

City of Coral Gables

# **Miracle Mile / Giralda Avenue Streetscape Design Consultant RFQ 2014.09.24**

Submission of Qualifications  
October 24, 2014





October 24, 2014

Mr. Michael Pounds  
Chief Procurement Officer  
City of Coral Gables  
Procurement Division Office  
2800 SW 72<sup>nd</sup> Avenue  
Miami, FL 33155

Re: RFQ 2014.09.24 – Mircale Mile / Giralda Avenue Streetscape Design Consultant

Dear Mr. Pounds:

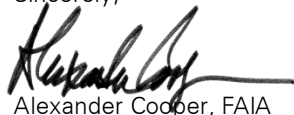
Thank you for the opportunity to submit **Cooper, Robertson & Partners'** qualifications for the Mircale Mile / Giralda Avenue Streetscape Design project. We have assembled a team with broad experience on similar projects and an extensive history of collaboration on challenging assignments with us in Miami and around the country. From our work on Museum Park Miami, we have included **Rodriguez and Quiroga Architects, Coastal Systems International, Dan Euser Waterarchitecture** and **Donnell, Duquesne & Albaisa (DDA) Engineers**. We are happy to continue our collaboration with lighting designer **Fisher Marantz Stone**. From our work in resiliency plans around the country we've included **Local Office Landscape**, familiar with building landscape in Miami, and leaders in innovative ecologically minded design. We continue our collaboration with **Two Twelve**, and **Walker Parking** from many high profile assignments. We know **Geomantic Designs** and Robert Parsley well from our work for the University of Miami, as well as work we've done together in the Caribbean. We bring expertise in costing from **Atkins**, and historic preservation with **Aeon Preservation Services**.

In this project, we believe there are wonderful opportunities for the creation of a memorable streetscape that will:

- Provide added value to businesses along the corridor
- Address community concerns about circulation, traffic, and parking
- Distinguish Coral Gables and Miracle Mile as a unique experience in the metropolitan area.
- Bring prudence to the City's funding and scheduling constraints.

We share your aspirations to improve the experience of the existing place and create better performance in the Miracle Mile and Giralda Avenue corridors. We look forward to the opportunity to meet with you and to develop a comprehensive proposal for services.

Sincerely,



Alexander Cooper, FAIA  
Founding Partner

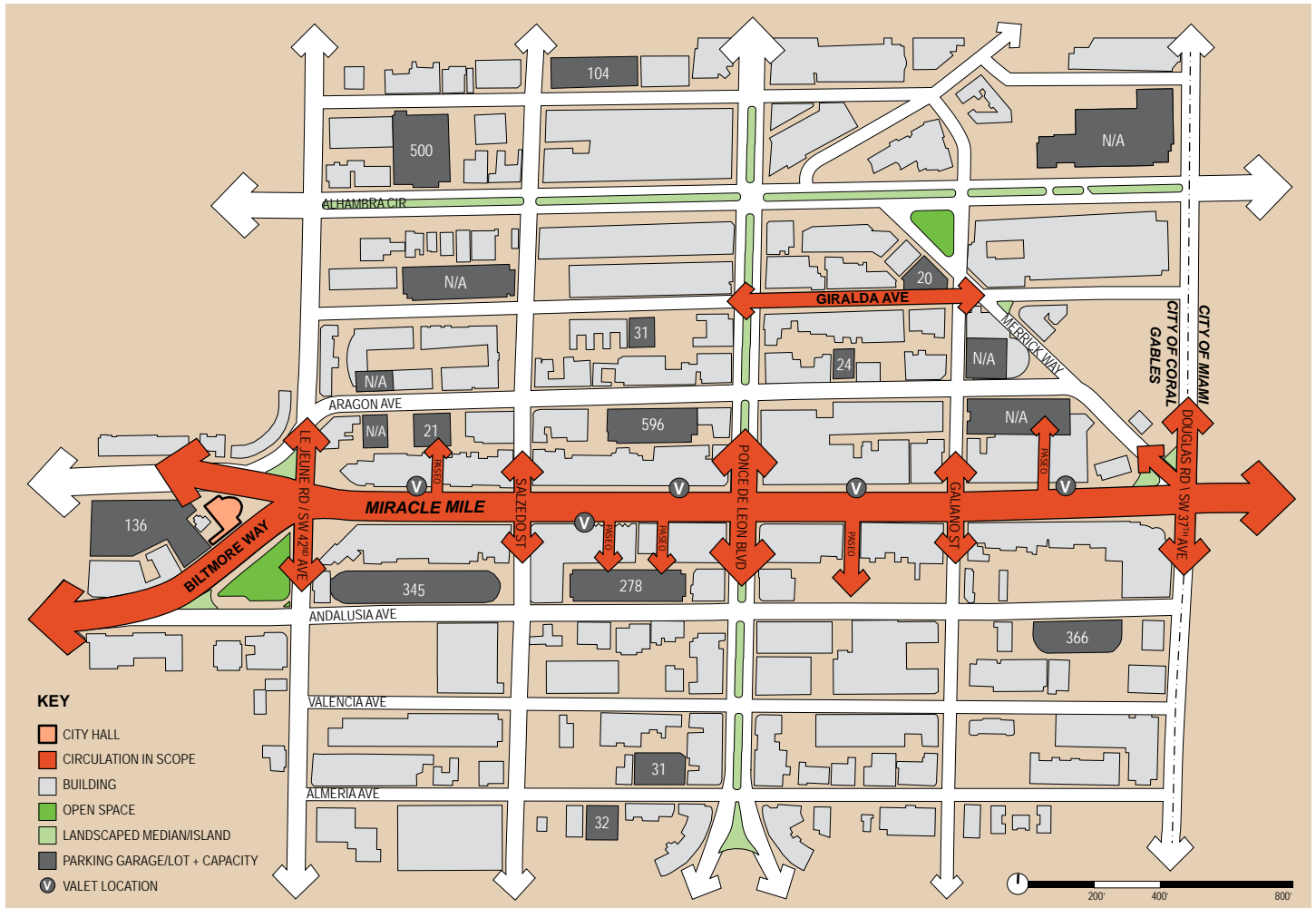




# Downtown Coral Gables: Metropolitan Context



# Miracle Mile / Giralda Avenue: Existing Network



## **I. TABLE OF CONTENTS**

II.	Firm Qualifications	5
III.	Staffing Plan	99
IV.	Project Control Experience	171
	Required Schedules	187



## **II. FIRM QUALIFICATIONS**





## II.1. Firm Background and History



*Master Plan for the Central Delaware, Philadelphia*



*Campbell Soup Gateway District, Camden, NJ*



*Battery Park City Esplanade, New York*

Since its founding in 1979, Cooper, Robertson & Partners has successfully worked with private developers and public agencies to prepare designs for urban districts across the globe and is internationally recognized for the design excellence of its projects. Clients benefit from the firm's ability to focus and blend our design capability with the knowledge and skills required to navigate public, institutional and private arenas. The firm consistently creates a distinctive and unifying sense of place for every district. The underlying and unifying theme of CRP's work is the belief that architecture, planning, and landscape are critically interconnected disciplines

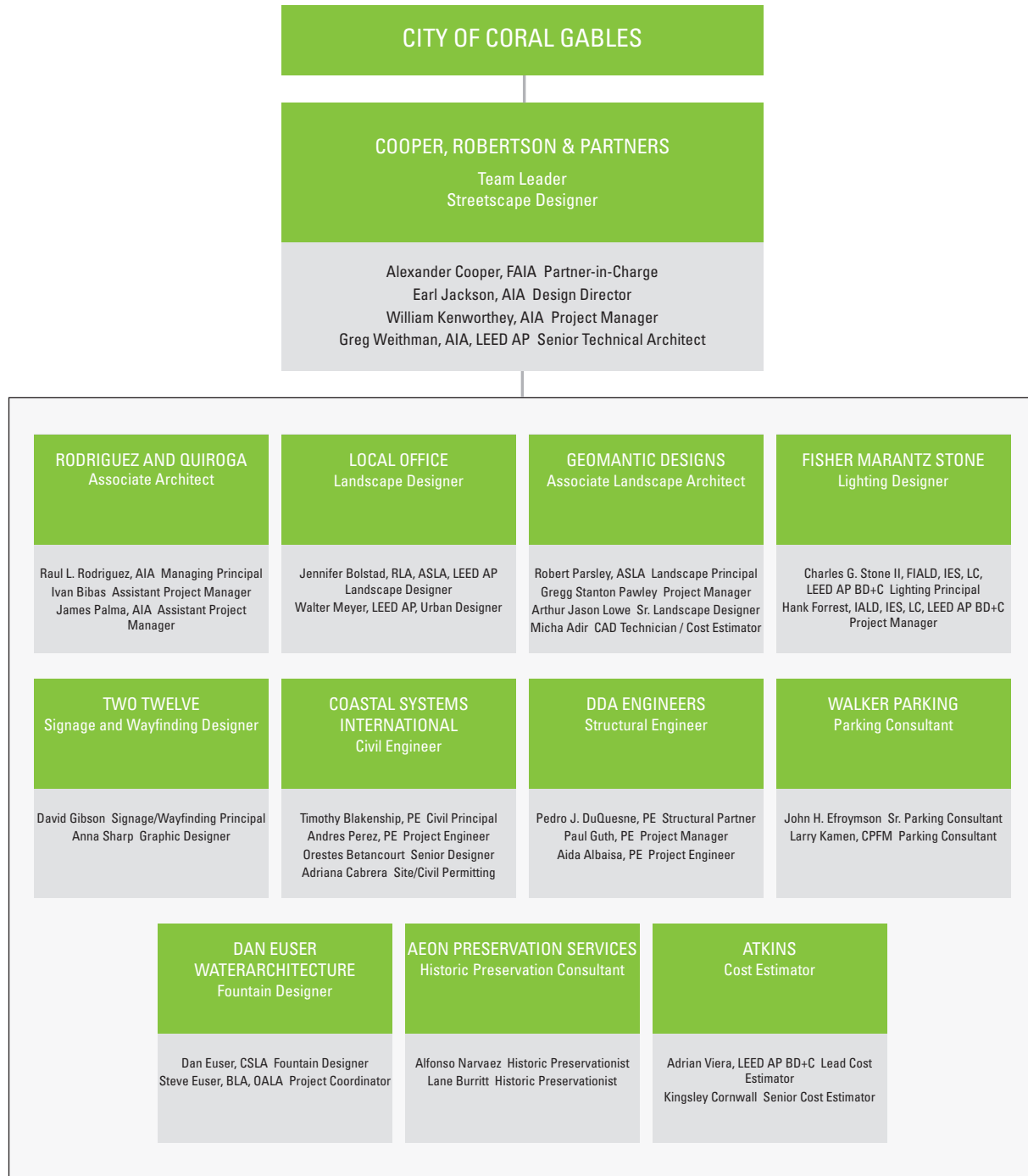
Our design work in South Florida includes the University of Miami Campus Plan in Coral Gables, Museum Park Miami, the Miami Trade & Finance Center, Maritime Park, Park West, and Miami Cultural & Entertainment Park. Other Florida experience includes the master plan and architectural design for WaterColor in Walton County, the WindMark resort community, the master plan for Celebration and its architectural elements, and the master plan for the Sarasota Cultural District. These projects have all strengthened the character of their locales and bolstered real estate address.

We have been, and continue to be, at the forefront of preparing compelling public realm designs that bring lasting change to urban districts. Our design work in Lower Manhattan – Battery Park City Esplanade, the Downtown Manhattan Streetscape Project, and Zuccotti Park – has strengthened the character of the area and bolstered real estate address. In Downtown Cincinnati, our comprehensive redesign of historic Fountain Square has created a new civic heart for this historic city, and catalyzed the economic revitalization of the entire Downtown area.

CRP has prepared public realm designs for more than 1,000 square feet of open space, hundreds of which have been built. Recent assignments include plans and designs for Campbell's Gateway District in New Jersey, MGM Las Vegas Boulevard and Park, the Central Delaware Riverfront in Philadelphia, and Hunter's Point Shipyard / Candlestick Point in San Francisco. The firm was instrumental in community resiliency efforts for the City of New York and New York State, as well as efforts through the HUD Rebuild by Design Competition.

CRP's 46 employees work from a single office in New York City. Five of the firm's Partners hold Florida Architectural Licenses, and the company is licensed with the Florida Department of Business & Professional Regulation. An **organization chart** and **Standard Form 330** for CRP and our consultant team follows, per your request.

# Organization Chart



\*See SF330 and resumes for more info on personnel including years with firm, level of responsibility.

# ARCHITECT - ENGINEER QUALIFICATIONS

## PART I - CONTRACT-SPECIFIC QUALIFICATIONS

### A. CONTRACT INFORMATION

1. TITLE AND LOCATION (City and State)	Miracle Mile / Giralda Avenue Streetscape Design Consultant (Miami, FL)		
2. PUBLIC NOTICE DATE	July 2, 2014	3. SOLICITATION OR PROJECT NUMBER	RFQ 2014.09.24

### B. ARCHITECT-ENGINEER POINT OF CONTACT

4. NAME AND TITLE	Alexander Cooper, FAIA, Partner-in-Charge		
5. NAME OF FIRM	Cooper, Robertson & Partners		
6. TELEPHONE NUMBER	212 247-1717	7. FAX NUMBER	212 245-0361
		8. E-MAIL ADDRESS	acooper@cooperrobertson.com

### C. PROPOSED TEAM

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

	PRIME	J-V	PARTNER	SUB-CONTRACTOR	9. FIRM NAME	10. ADDRESS	11. ROLE IN THIS CONTRACT
a.	X				Cooper, Robertson & Partners <input type="checkbox"/> CHECK IF BRANCH OFFICE	311 West 43rd Street New York, NY 10036	Team Leader / Streetscape Designer
b.			X		Rodriguez & Quiroga <input type="checkbox"/> CHECK IF BRANCH OFFICE	2100 Ponce de Leon Boulevard Coral Gables, FL 33134	Associate Architect
c.			X		Local Office <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	619 Street, Suite C3 Brooklyn, NY 11215	Landscape Designer
d.			X		Geomantic Designs, Inc. <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	6800 S. W. 81st Street Miami, FL 33143	Associate Landscape Architect
e.			X		Fisher Marantz Stone <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	22 West 19th Street, 6th Floor New York, NY 10011	Lighting Designer
f.			X		Coastal Systems International, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE	464 South Dixie Highway Coral Gables, FL 33146	Civil Engineer

<b>g.</b>			X	212/Harakawa, Inc <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	902 Broadway, Floor 20 New York, NY 10010	Graphic & Signage Consultant
<b>h.</b>			X	DDA Engineers <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	4930 SW 74 Court Miami, FL 33155	Structural Engineer
<b>i.</b>			X	Walker Parking <input checked="" type="checkbox"/> CHECK IF BRANCH OFFICE	50 West 23rd Street, Suite 704 New York, NY 10010	Parking Consultant
<b>j.</b>			X	Dan Euser Waterarchitecture, Inc <input type="checkbox"/> CHECK IF BRANCH OFFICE	58 Major Mackenzie Dr. West Richmond Hill, ON, Canada	Fountain Designer
<b>k.</b>			X	Aeon Preservation Services LLC	Hilleary Magruder House 4703 Annapolis Road Bladensburg, MD 20710	Historic Preservation Consultant
<b>l.</b>			X	Atkins North America	2001 NW 107th Avenue Miami, FL 33172-2507	Cost Estimator

---

**D. ORGANIZATIONAL CHART OF PROPOSED TEAM \*\***
☒ (Attached)

AUTHORIZED FOR LOCAL REPRODUCTION

**STANDARD FORM 330 (6/2004) PAGE 1**


---

\*\* Please see the organizational chart on page 8 of this RFQ response.



## 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Alexander Cooper, FAIA</b> Partner-in-Charge	Team Leader / Streetscape Designer	42	35

15. FIRM NAME AND LOCATION (City and State)

**Cooper, Robertson & Partners (New York, NY)**

16. EDUCATION (DEGREE AND SPECIFICATION)

Yale University School of Architecture, Master of Architecture  
Yale University School of Architecture, Bachelor of Architecture

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registration: Florida, Connecticut, Illinois, Louisiana, New Jersey, New York, North Carolina, Ohio, Pennsylvania, Virginia, NCARB

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Alexander Cooper, FAIA, is the founding partner of CRP. He has served as partner-in-charge on many of the firm's major, large-scale planning and urban design projects, including Battery Park City in New York, and Museum Park Miami in Florida. Prior to founding CRP in 1979, Mr. Cooper served as a member of the New York City Planning Commission, Director of the Urban Design Group of the New York City Department of City Planning, and Director of Design for the Housing and Development Administration. He formerly directed the Graduate Urban Design Program at Columbia University for ten years. He received his Bachelor of Arts and Master of Architecture from Yale University. In 2002, Mr. Cooper received the Seaside Prize for his contributions to American Urbanism.

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Zuccotti Park</b> New York, NY	2005	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Destroyed on September 11, 2001, the former Liberty Plaza Park is both restored and re-imagined in this design. The diagonal walkway from the World Trade Center site to Broadway is recreated with 24 granite benches, 53 honey locust trees, and a paving stone pattern, all set on this diagonal axis. Size: 0.75 acres; Cost: \$8,000,000		
b.	<b>Downtown Manhattan Streetscape Project</b> New York, NY	2003	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Redesign of the public realm (streets, sidewalks, furniture, lighting, signage) for all of Lower Manhattan. The program develops a fresh, contemporary language to stand beside the city's most historic buildings. Size: 12 miles; Cost: \$348,000		
c.	<b>University of Miami-Coral Gables Master Plan</b> Coral Gables, FL	2008	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Master plan update for a 230-acre campus within an historic planned community of the 1920s. The work addresses strengthening the campus identity and integrating a sustainable culture into the way the University thinks about itself, its operations and the physical environment. Size: 220 acres; Cost: \$1,133,404		
d.	<b>Museum Park Miami</b> Miami, FL	2008 - 2014	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Master plan for the City's initiative on Biscayne Bay to add public space for residents and visitors and position Miami prominently among destination waterfronts. The program includes showpiece open space system to frame and support new homes for the Miami Art Museum and the Miami Museum of Science. CRP also prepared design guidelines for each institution's architecture. Size: 66 acres; Cost: \$ 105,000,000 (estimated build out)		
e..	<b>Maritime Park Master Plan</b> Miami, FL	1997	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Master plan for 65-acres situated on Biscayne Bay which integrates a 20,000-seat arena for the Miami Heat (NBA), cruise ship terminals, 150,000 square feet of retail, 25-acres of parkland, a public esplanade and 3,000 parking spaces. Size: 70 acres; Cost: \$336,300		

# 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Earl Jackson, AIA</b> Design Director	Team Leader / Streetscape Designer	15	3

15. FIRM NAME AND LOCATION (City and State)

**Cooper, Robertson & Partners (New York, NY)**

16. EDUCATION (DEGREE AND SPECIFICATION)

Columbia University GSAAP, MS, Architecture & Urban Design  
New Jersey Institute of Technology, Bachelor of Architecture

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registration: New York

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Earl Jackson IV AIA has over 15 years of international experience in urban design and master planning. Earl joined CRP in 2011 as a Senior Associate. He has led urban design projects and master plans in the US and abroad. He was the lead designer for the Special Initiative for Rebuilding & Resiliency and recently completed the HUD-sponsored Rebuild By Design competition as part of an initiative for the President's Hurricane Sandy Rebuilding Task Force. He is an Adjunct Associate Professor of Architecture at Columbia University, where his graduate studio recently focused on Mid-Shore Staten Island.

## 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Rebuild by Design</b> New York, NY & Asbury Park, NJ	2013/4	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Urban design lead on a multi-disciplinary, federally-sponsored competition focused on concepts that will enhance resiliency and economic vitality of the NY/NJ coastal small business corridors and the neighborhoods that surround them.		
b.	<b>New York Rising</b> New York, NY	2013/4	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm In the wake of Hurricane Sandy, CRP worked within New York State's Community Reconstruction Zones to develop determine the key vulnerabilities and needs for communities hardest hit.		
c.	<b>11th Street Bridge Competition</b> Washington, DC	2014	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Competition finalist for design of new pedestrian bridge and open space to re-connect the diverse neighborhoods on both sides of the Anacostia River, improve public health through physical and social activity, and generate new jobs for local citizens of the district. Size: 110,000 SQF; Cost: \$25,000,000		
d.	<b>Las Vegas Boulevard Master Plan</b> Las Vegas, NV	X	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Master vision plan and public realm design for the transformation of Las Vegas Boulevard adjacent to New York-New York and Monte Carlo Resorts into a pedestrian-oriented urban district. Size: 38,000 SQF; Plan Cost: \$144,330		
e..	<b>Hoboken Terminal Redevelopment Master Plan</b> Hoboken, NJ	2005	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Development concept for the redevelopment of the Hoboken Terminal and Yard Complex designed as a blueprint for transit-oriented development at the 65-acre site. (Skidmore, Owings and Merrill). Size: 65 acres		

# 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>William Kenworthy, AIA</b> Project Manager	Team Leader / Streetscape Designer	17	10

15. FIRM NAME AND LOCATION (City and State)

**Cooper, Robertson & Partners (New York, NY)**

16. EDUCATION (DEGREE AND SPECIFICATION)

Columbia University, MS, Architecture & Urban Design  
Wentworth Institute of Technology, Bachelor of Architecture

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registration: New York, Pennsylvania, NCARB

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

William Kenworthy, AIA, Partner, has been responsible for leading large-scale master plan, public realm, and waterfront projects throughout his fifteen years in the field. He joined CRP in 2004, became a Senior Associate in 2007 and Partner in 2011. In 2014, he was appointed to the firm's management committee and was named practice leader for urban design. Prior to joining CRP, Bill worked on the Greenpoint-Williamsburg Re-Zoning and Waterfront Access Plan as an Associate Urban Designer at the New York City Department of City Planning.

## 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Museum Park Miami</b> Miami, FL	2008 - 2014	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Master plan for the City's initiative on Biscayne Bay to add public space for residents and visitors and position Miami prominently among destination waterfronts. The program includes showpiece open space system to frame and support new homes for the Miami Art Museum and the Miami Museum of Science. CRP also prepared design guidelines for each institution's architecture. Size: 66 acres; Cost: \$ 105,000,000 (estimated build out)		
b.	<b>Master Plan for the Central Delaware</b> Philadelphia, PA	2012	N/A
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Award-winning master plan to transform six miles of under utilized waterfront along the Delaware River in Central Philadelphia into a vital part of the adjacent neighborhoods, linked together by transit and open space. Size: 6 miles; Plan Cost: \$1,050,000		
c.	<b>Campbell Soup Gateway District Master Plan</b> Camden, NJ	2013	N.A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Vision plan for the iconic company's Gateway District near the Cooper River. The plan seeks to explore development concepts for use in attracting development partners, tenants, and good neighbors to the 25-acre District. Size: 25 acres; Plan Cost: \$139,822		
d.	<b>Hunters Point Shipyard Phase 2 / Candlestick Point Streetscape Master Plan</b> San Francisco, CA	2013	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Comprehensive detailed streetscape design and master planning for three miles of waterfront promenade. Green infrastructure is incorporated throughout. Size: 800 acres; Plan Cost: \$1,348,013		
e..	<b>Children's Hospital of Philadelphia Schuylkill Avenue Phase I</b> Philadelphia, PA	2014	N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Master plan and public realm design for the redevelopment of a site opposite the Schuylkill River from CHOP's core campus. Size: 8.5 acres		

# **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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Greg Weithman</b> , AIA, LEED AP Senior Technical Architect	Team Leader / Streetscape Designer	31	3

15. FIRM NAME AND LOCATION (City and State) <b>Cooper, Robertson &amp; Partners (New York, NY)</b>
---

16. EDUCATION (DEGREE AND SPECIFICATION) University of Notre Dame, Bachelor of Architecture University of Texas, Studio in Architecture and Environmental Design	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registration: New York
--	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)  
Gregory Weithman, AIA, LEED AP, is an architect with extensive project management and design experience, particularly overseeing complex, large-scale projects in the U.S., Europe, Asia, and the Middle East. He specializes in mixed-use projects, art and science museums, and academic facilities. Mr. Weithman served as project manager for the Museum of Modern Art expansion, Songdo international school in Korea and the master plan for a mixed-use project in Washington, DC. Mr. Weithman is currently working on the Whitney Museum of American Art at the High Line in collaboration with the Renzo Piano Building Workshop.

19. RELEVANT PROJECTS			
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>The new Whitney Museum of American Art</b> New York, NY	Ongoing	Est. 2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Project Architect for the new satellite museum facility to be the cultural anchor of the new High Line development. The building stacks the program in 6 stories and responds to its low-rise neighbors with a series of terraces which step back from the adjacent elevated park. A public plaza creates a vibrant street-level entrance with generous outdoor gathering space and an adjoining restaurant. CRP is serving as executive architect to the Renzo Piano Building Workshop. Size: 220,000 SQF; Cost: \$200,000,000		
b.	<b>Museum of Modern Art Renovation and Expansion</b> New York, NY	X	X
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Associate Principal and Project Manager for the expansion and renovation. Designed and developed prototypes for each of the gallery typologies and led the layout and production of full-scale curtain mock-ups for typical museum facades. Directed the restoration effort for the museum's celebrated sculpture garden. (Kohn Pedersen Fox Associates PC) Size: 650,000 SQF		
c.	<b>Pier 3/Pier 4 Pedestrian Bridge</b> Baltimore, MD	X	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Project Architect for the 200 foot span cable-stayed bridge inclined at 45 degrees to the pier bulkheads. Responsibilities included design, engineering coordination and document production. (Cambridge Seven Associates, Inc.)		
d.	<b>Kuwait Scientific Center</b> Kuwait City, Kuwait	X	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Project Manager for 194,000 square foot Center integrating Discovery Place, an Aquarium, and IMAX theater into a rich combination of natural and physical science experiences. (Cambridge Seven Associates, Inc.)		
e..	<b>Rosslyn Master Plan</b> Arlington, VA	X	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Project Manager for a multi-year master planning effort and preliminary approvals process for the 2.5 million square feet of residential, hotel, retail and office space in a prominent location along the Potomac River. (Kohn Pedersen Fox Associates PC)		

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

(Complete One Section E for each key person)

12. NAME  <b>Raul L. Rodriguez, AIA</b>	13. ROLE IN THIS CONTRACT Principal	14. YEARS OF EXPERIENCE	
		a. TOTAL 41	b. WITH CURRENT FIRM 31

15. FIRM NAME AND LOCATION (City and State)

**Rodriguez and Quiroga Architects Chartered, Coral Gables, Florida**

16. EDUCATION (DEGREE AND SPECIFICATION)

University of Miami, Bachelor of Architecture

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

1973 Architecture Florida - Registration AR 0006237

NCARB - Certificate No. 20037

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Florida Building Commission: Chairman 1999-2011

City of Miami Historical and Environmental Preservation Boards: Member 1986-1999

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	<b>Museum Park Miami</b> Miami, Florida	PROFESSIONAL SERVICES 2008	CONSTRUCTION (If applicable) NA
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Associate Architect w/ Cooper Robertson & Partners for park south of Frost Museum of Science & Perez Art Museum. Size: 21.5-acre park; Cost: \$43M; Role: Principal	
b.	<b>Knight Plaza</b> Miami, Florida	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2013
		(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Executive Architect w/ James Corner Field Operations of a new urban pedestrian plaza between Frost Museum of Science & Perez Art Museum. Size: 1-acre; Cost: \$7.5M; Role: Principal	
c.	<b>Frost Museum of Science (FMoS)</b> Miami, Florida	PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2015
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Executive Architect w/ Grimshaw Architects. Scope includes 250-seat planetarium, 500,000-gallon aquarium, 160,000 sf main exhibit gallery and 223-car garage. Size: 250,000sf; Cost: \$140M; Role: Principal	
d.	<b>Miami International Airport Terminal Wide Improvements</b> Miami, Florida	PROFESSIONAL SERVICES 1992	CONSTRUCTION (If applicable) 2013
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Prime Architect for Terminal Additions and Remodeling. Scope includes development of Terminal Wide standards. Size: 919,000sf; Cost: \$193M; Role: Principal	
e..	<b>City of Homestead City Hall</b> Homestead, Florida	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable) 2016
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Prime Architect for the design of new City Hall. Scope includes 255-seat Council Chamber & offices for Mayor, City Manager, City Attorney, Finance, Building and Planning/Zoning Department. Size: 84,841sf; Cost: \$25M; Role: Principal	



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

(Complete One Section E for each key person)

12. NAME  <b>James Palma, AIA</b>	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS OF EXPERIENCE <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">a. TOTAL 41</td> <td style="width: 50%; border: none;">b. WITH CURRENT FIRM 23</td> </tr> </table>		a. TOTAL 41	b. WITH CURRENT FIRM 23
a. TOTAL 41	b. WITH CURRENT FIRM 23				
15. FIRM NAME AND LOCATION (City and State) <b>Rodriguez and Quiroga Architects Chartered- Coral Gables, Florida</b>					
16. EDUCATION (DEGREE AND SPECIFICATION) University of Miami, Bachelor of Architecture		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) 1975 Architecture Florida - Registration AR 0006932 NCARB - Certificate No. 21346			
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)					

19. RELEVANT PROJECTS					
	(1) TITLE AND LOCATION (City and State) <b>Frost Museum of Science (FMoS)</b> Miami, Florida	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2009</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) 2015</td> </tr> </table>		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2015
	PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2015			
a.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Executive Architect w/ Grimshaw Architects. Scope includes 250-seat planetarium, 500,000-gallon aquarium, 160,000 sf main exhibit gallery and 223-car garage. Size: 250,000sf; Cost: \$140M; Role Project Manager				
	(1) TITLE AND LOCATION (City and State) <b>Knight Plaza</b> Miami, Florida	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2012</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) 2013</td> </tr> </table>		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2013
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2013			
b.	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Executive Architect w/ James Corner Field Operations of a new urban pedestrian plaza between Frost Museum of Science & Perez Art Museum. Size: 1-acre; Cost: \$7.5M; Role: Project Manager				
	(1) TITLE AND LOCATION (City and State) <b>Miami International Airport Terminal Wide Improvements</b> Miami, Florida	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 1992</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) 2013</td> </tr> </table>		PROFESSIONAL SERVICES 1992	CONSTRUCTION (If applicable) 2013
	PROFESSIONAL SERVICES 1992	CONSTRUCTION (If applicable) 2013			
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Prime Architect for Terminal Additions and Remodeling. Scope includes development of Terminal Wide standards. Size: 919,000sf; Cost: \$193M; Role: Project Manager				
	(1) TITLE AND LOCATION (City and State) <b>Miami International Airport South Terminal</b> Miami, Florida	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2002</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) 2008</td> </tr> </table>		PROFESSIONAL SERVICES 2002	CONSTRUCTION (If applicable) 2008
	PROFESSIONAL SERVICES 2002	CONSTRUCTION (If applicable) 2008			
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Prime Architect for the remodeling of the three-story MIA South Terminal and five-story Addition to the existing terminal. Size: 181,260sf; Cost: \$55M; Role: Project Manager				
	(1) TITLE AND LOCATION (City and State) <b>Miami International Airport Automated People Mover</b> Miami, Florida	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2005</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) 2011</td> </tr> </table>		PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) 2011
	PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) 2011			
e..	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> Prime Architect for a Design/Build project for a station for an electric train linking MIA with Miami Intermodal Center. Size: 43,500sf; Cost: \$27M; Role: Project Manager				

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

12. NAME  <b>Ivan Bibas</b>	13. ROLE IN THIS CONTRACT Project Manager	14. YEARS OF EXPERIENCE	
		a. TOTAL 33	b. WITH CURRENT FIRM 29

15. FIRM NAME AND LOCATION *(City and State)***Rodriguez and Quiroga Architects Chartered, Coral Gables, Florida**16. EDUCATION *(DEGREE AND SPECIFICATION)*University of Simon Bolivar  
Bachelor of Architecture17. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*18. OTHER PROFESSIONAL QUALIFICATIONS *(PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)***19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Museum Park Miami</b> Miami, Florida	2008	NA
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Associate Architect w/ Cooper Robertson & Partners for park south of Frost Museum of Science & Perez Art Museum. Size: 21.5-acre park; Cost: \$43M; Role: Project Manager		
b.	<b>City of Homestead City Hall</b> Homestead, Florida		2016
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Prime Architect for the design of new City Hall. Scope includes 255-seat Council Chamber & offices for Mayor, City Manager, City Attorney, Finance, Building and Planning/Zoning Department. Size: 84,841sf; Cost: \$25M; Role: Project Manager		
c.	<b>Temple Judea Early Childhood School</b> Coral Gables, Florida	2013	2015
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Prime Architect for the addition & renovation including 17 general classrooms, administrative offices & flexible space. Size: 24,315sf; Cost: \$4M; Role: Project Manager		
d.	<b>Miami Dade College North Campus Aquatic Center,</b> Miami, Florida	2008	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Prime Architect for the new construction of Aquatic Training and Fitness Center. Size: 10,000sf; Cost: \$4.8M; Role: Project Manager		
e..	<b>Miami Dade College InterAmerican Campus,</b> Miami, Florida	2000	2002
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Prime Architect for the design of a new 3-story Academic Building and a 400-car 5/level parking garage. Size: 95,000sf; Cost: \$18.1M; 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Jennifer Bolstad</b> , RLA, ASLA, LEED-AP, Principal	Landscape Designer	12	8

15. FIRM NAME AND LOCATION (City and State)

**Local Office Landscape and Urban Design – Brooklyn, New York**

16. EDUCATION (DEGREE AND SPECIFICATION)

Harvard Graduate School of Design, Master in Landscape Architecture  
Harvard College, Bachelor of Arts in Visual and Environmental Studies

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registration: RLA New York, Massachusetts

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Licensed and Registered Landscape Architect, New York and Massachusetts

LEED Accredited Professional

Member, American Society of Landscape Architects

OSHA 10-hour Certification

"Resiliency for the City and the Sea," *Topos: International Review of Landscape Architecture and Urban Design* 87, 2014

2009 New York State Council on the Arts Independent Projects grantee

2008 NYASLA Merit Award. Garden between City and Sea. Arverne, NY

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Parque del Litoral</b> Mayaguez, Puerto Rico	2007	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Coastal public park for public use and water treatment through living infrastructure. Role: Landscape Designer; Size: 80 acres; Cost: \$55,000,000		
b.	<b>Seaview Bay Beach Park</b> <b>Fire Island, New York</b>	2012	2012
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Multi-use shorefront park designed for resiliency, including playground, shade structures, and protective dunes for wind shadow. Role: Landscape Architect; Size: 1 acre; Cost: \$3,000,000		
c.	<b>555 Montauk Highway</b> Amagansett, New York	2012	2013
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm First post-Sandy resilient community planned and built in Long Island, New York. Role: Sustainable Infrastructure and Resiliency Consultant, Landscape Architect; Size: 24 acres; Cost: \$30,000,000		
d.	<b>Arverne East</b> Rockaway, Queens, New York	2014 and Ongoing	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Master plan including specialized coastal resiliency design and infrastructure for shoreline park and mixed-income urban development in New York City. Role: Landscape Designer; Size: 80 acres; Cost: \$500,000,000		
e..	<b>Ciudadela Renewable Initiative</b> San Juan, Puerto Rico	2013	Phase I 2012 and Ongoing
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm Renewable infrastructure retrofit of existing towers (Phase I), shaping of new tower envelopes to optimize building use energy efficiency and energy capture production through solar and wind (Phase II), park design connecting new development to existing art museum (Phase III). Role: Landscape Designer; Size: 10 acres; Cost: \$5,000,000 for Phase I		

## 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 OF EXPERIENCE	
Walter Meyer, LEED-AP, Principal	Urban Designer	a. TOTAL	b. WITH CURRENT FIRM
		13	8

15. FIRM NAME AND LOCATION (City and State)

**Local Office Landscape and Urban Design – Brooklyn, New York**

16. EDUCATION (DEGREE AND SPECIFICATION)

Harvard University Graduate School of Design, Master in Landscape Architecture and Urban Design

University of Florida, Bachelor of Landscape Architecture

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registration: LEED-AP

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

"Resiliency for the City and the Sea," *Topos: International Review of Landscape Architecture and Urban Design* 87, 2014

White House Hurricane Sandy Champion of Change Award, April 2013

AIA Puerto Rico Honor Award, Parque del Litoral, Mayaguez, Puerto Rico, 2010

CEMEX Award for Sustainable Infrastructure, Parque del Litoral, Mayaguez, Puerto Rico, 2010

### 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Miami Grand Central Park</b> Miami, Florida	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2012
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Multi-use pop-up park in downtown, commissioned by the City of Miami and the Omni/Parkwest Redevelopment Association. Role: Urban Designer; Size: 5 acres; Cost: \$300,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Parque del Litoral</b> Mayaguez, Puerto Rico	PROFESSIONAL SERVICES 2007	CONSTRUCTION (If applicable) 2010
b. (4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Coastal public park for public use and water treatment through living infrastructure. Role: Urban Designer; Size: 80 acres; Cost: \$55,000,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>555 Montauk Highway</b> Amagansett, New York	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2013
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE First post-Sandy resilient community planned and built in Long Island, New York. Role: Sustainable Infrastructure and Resiliency Consultant, Urban Designer; Size: 24 acres; Cost: \$30,000,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Arverne East</b> Rockaway, Queens, New York	PROFESSIONAL SERVICES 2014 and Ongoing	CONSTRUCTION (If applicable)
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Master plan including specialized coastal resiliency design and infrastructure for shoreline park and mixed-income urban development in New York City. Role: Resilient Infrastructure Consultant and Urban Designer; Size: 80 acres; Cost: \$500,000,000	<input checked="" type="checkbox"/> Check if project performed with current firm	
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
<b>Ciudadela Renewable Initiative</b> San Juan, Puerto Rico	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) Phase I 2012, Phase II & III Ongoing
e.. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Renewable infrastructure retrofit of existing towers (Phase I), shaping of new tower envelopes for building use energy efficiency and optimizing solar and wind energy capture production (Phase II), park design connecting new development to existing art museum (Phase III). Role: Urban Designer; Size: 10 acres; Cost: \$5,000,000 for Phase I	<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 <b>Robert A. Parsley III</b>	13. ROLE IN THIS CONTRACT <b>Owner/Principal</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>39</b>	b. WITH CURRENT FIRM <b>31</b>

15. FIRM NAME AND LOCATION (City and State) <b>Geomantic Designs, Inc. Miami, FL 33143</b>
---

16. EDUCATION (DEGREE AND SPECIALIZATION) <b>Masters of Landscape Architecture, University of Georgia - Athens, GA Bachelors of Art in History of Art, John Hopkins University - Baltimore, MD</b>	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>Registered Landscape Architect State of Florida LA #0000705</b>
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) <b>Ornamental Outlook, Cover story, "On Positive Ground", September, 2006  Beautification Committee Chairman &amp; Historical Preservation Board, City of Coral Gables</b>
---

## **19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
Old Spanish Village, Coral Gables, FL	PROFESSIONAL SERVICES 2007-2008	CONSTRUCTION (If applicable) 2007
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations</b>		
Palm Court, Miami Design District, Miami FL	PROFESSIONAL SERVICES 2012-2014	CONSTRUCTION (If applicable) 2014
b. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations</b>		
UM Student Activities Center, Coral Gables, FL	PROFESSIONAL SERVICES 2009-2013	CONSTRUCTION (If applicable) 2011-2013
c. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations, construction management</b>		
Baptist Health Systems, West/Kendall Campus, Miami, FL	PROFESSIONAL SERVICES 2005-2011	CONSTRUCTION (If applicable) 2007-2008
d. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Site analysis, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations</b>		
Triangular Park, Jackson Memorial Hospital, Miami, FL	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2010
e. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, proposal editing, detailed cost estimation, direct client relations</b>		



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

12. NAME <b>Gregg Stanton Pawley</b>	13. ROLE IN THIS CONTRACT <b>Senior Project Manager/LD</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>30</b>	b. WITH CURRENT FIRM <b>14</b>

15. FIRM NAME AND LOCATION *(City and State)***Geomantic Designs, Inc. Miami, FL 33143**16. EDUCATION *(DEGREE AND SPECIALIZATION)*

**Associates in Landscape Architecture**  
**Miami-Dade College, Miami, Florida**  
**Orientation Fine Art Design Program**  
**Parsons School of Design, New York, NY**

17. CURRENT PROFESSIONAL REGISTRATION *(STATE AND DISCIPLINE)*18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*

**Board of Directors of Fairchild Palms (Vice President) fundraising arm of Fairchild Tropical Garden**  
**The Barnacle Society, Barnacle State Park Board of Directors, Coconut Grove, FL**

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION <i>(If applicable)</i>
a. <b>Old Spanish Village, Coral Gables, FL</b>	<b>2007-2008</b>	<b>2007</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <b>Project management, masterplan, tree survey, transplanting plan, planting plan, hardscape plan, entrance walls design, water feature design, irrigation plan, mitigation plans, design review boards, permit processing, construction management</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
b. <b>Coral Gables Museum, Coral Gables, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2008-2009</b>	CONSTRUCTION <i>(If applicable)</i> <b>2010</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <b>Project management, masterplan, planting plan, hardscape plan, plaza details, sidewalk planter details, irrigation plan, construction management, LEED calculations</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
c. <b>Miami Children's Hospital, Miami, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2007-2010</b>	CONSTRUCTION <i>(If applicable)</i> <b>2007-2009</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <b>Project management, masterplan, tree survey, mitigation plan, transplanting plan, planting plan, hardscape plan, water feature design, sculpture display, specialty feature details, grading &amp; drainage plan, construction management, permit processing</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
d. <b>Baptist Health Systems, West/Kendall Campus, Miami, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2005-2011</b>	CONSTRUCTION <i>(If applicable)</i> <b>2005-2010</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <b>Project management, masterplan, planting plan, hardscape plan, multiple plaza plans &amp; details, grading &amp; drainage layout, irrigation layout, construction management</b>	<input checked="" type="checkbox"/> Check if project performed with current firm	
e. <b>UM Student Activities Center, Coral Gables, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2009-2013</b>	CONSTRUCTION <i>(If applicable)</i> <b>2011-2013</b>
(3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <b>Project management, overall masterplan, tree survey, transplanting plan, planting plan, grading &amp; drainage plan, irrigation plan, lakeside terrace plan, permit processing</b>	<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 <b>Arthur Jason Lowe</b>	13. ROLE IN THIS CONTRACT <b>Senior Landscape Designer</b>	14. YEARS EXPERIENCE	
		a. TOTAL <b>23</b>	b. WITH CURRENT FIRM <b>7</b>
15. FIRM NAME AND LOCATION <i>(City and State)</i> <b>Geomantic Designs, Inc. Miami, FL 33143</b>			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> <b>Bachelors of Science in Architecture Florida International University, Miami, FL</b>		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i>	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i> <b>University of Miami - Medical, Interdisciplinary Lab, Miami, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2009</b>	CONSTRUCTION <i>(If applicable)</i> <b>2010</b>
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Project management, masterplan, mitigation plan, planting plan, hardscape plan, plaza details, water feature design, grading &amp; drainage, lighting layout, construction management</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Palm Court, Miami Design District, Miami FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2012-2014</b>	CONSTRUCTION <i>(If applicable)</i> <b>2014</b>
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Project management, masterplan, mitigation plan, transplanting plan, planting plan, hardscape plan, plaza details, roof-top gardens, tree well layout</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Coral Gables Museum, Coral Gables, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2008-2009</b>	CONSTRUCTION <i>(If applicable)</i> <b>2010</b>
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Project management, mitigation plan, planting plan, hardscape plan &amp; details, planter details, construction management</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Triangular Park, Jackson Memorial Hospital, Miami, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2011</b>	CONSTRUCTION <i>(If applicable)</i> <b>2012</b>
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Project management, tree survey, transplanting plan, mitigation plan, planting plan, hardscape plan, planter details, grading &amp; drainage, lighting layout, construction management, permit processing</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Doctor's Hospital, Coral Gables, FL</b>	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES <b>2007</b>	CONSTRUCTION <i>(If applicable)</i> <b>2008</b>
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm <b>Site specific survey, mitigation plan, transplanting plan, grading &amp; drainage</b>		

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

12. NAME <b>Micha Adir</b>	13. ROLE IN THIS CONTRACT <b>Cad Technician/Cost Estimator</b>	14. YEARS EXPERIENCE a. TOTAL <b>38</b> b. WITH CURRENT FIRM <b>6</b>	
15. FIRM NAME AND LOCATION <i>(City and State)</i> <b>Geomantic Designs, Inc. Miami, FL 33143</b>			
16. EDUCATION <i>(DEGREE AND SPECIALIZATION)</i> <b>Associates of Civil Engineering Miami-Dade College Miami, FL</b>		17. CURRENT PROFESSIONAL REGISTRATION <i>(STATE AND DISCIPLINE)</i>	
18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i>			

**19. RELEVANT PROJECTS**

(1) TITLE AND LOCATION <i>(City and State)</i> <b>Miami Children's Hospital, Miami FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2007-2010</b> CONSTRUCTION <i>(If applicable)</i> <b>2007-2009</b>	
a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm <b>Mitigation plan, tree survey, transplanting plan, planting plan, hardscape plan, parking garage plans, permit processing</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Palm Court, Miami Design District, Miami FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2012-14</b> CONSTRUCTION <i>(If applicable)</i> <b>2014</b>	
b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm <b>Masterplan, mitigation plan for DERM, transplant plan, planting plan, hardscape plan, paving details</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Baptist Health Systems, West/Kendall Campus, Miami, FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2014</b> CONSTRUCTION <i>(If applicable)</i>	
c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm <b>Tree survey, As-Built plan, mitigation plan, transplant plan, planting plan, irrigation plan, playground design</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>Old Spanish Village, Coral Gables, FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2007-2008</b> CONSTRUCTION <i>(If applicable)</i> <b>2007</b>	
d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm <b>Tree survey, mitigation plan, planting plan, wall/planter repair plan, irrigation layout, road alignment, streetscape layout</b>		
(1) TITLE AND LOCATION <i>(City and State)</i> <b>The Building at Ponce-Catalonia, Coral Gables, FL</b>	(2) YEAR COMPLETED PROFESSIONAL SERVICES <b>2010-2011</b> CONSTRUCTION <i>(If applicable)</i> <b>2012</b>	
e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm <b>Mitigation plan, planting plan, hardscape plan &amp; details, streetscape layout, roof-top terrace</b>		

## 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Charles G. Stone II</b> , FIALD IES LC LEED AP BD+C, Principal-in-Charge	Architectural Lighting Design	35	30

15. FIRM NAME AND LOCATION (City and State)

**Fisher Marantz Stone – New York, New York**

16. EDUCATION (DEGREE AND SPECIFICATION)

Bachelor of Arts, Princeton University, 1976

Theatre and Dance for Lighting Design, Princeton University

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Registration: List States

17. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Charles graduated from Princeton University in 1976 with a Certificate from the Program in Theatre and Dance for Lighting Design. His early work in theater lighting soon led to a career in architectural lighting design, joining FMS in 1983, where he became the President in 2003. Charles has designed award-winning and well-known projects such as Carnegie Hall, Washington Monument, American Museum of Natural History - Rose Center for Earth and Space, National September 11 Memorial & Museum, World Trade Center Site and Streetscape, New York Public Library, Citygarden, Hudson River Park, 2000 Avenue of the Stars. His passion and experience in lighting design has also led him to traverse the globe, speaking at various conferences, universities, and design symposiums.

Illuminating Engineering Society (IES), Designers Lighting Forum (DLFNY), Fellow, International Association of Lighting Designers (FIALD), U.S. Green Building Council (USGBC), National Council on Qualifications for the Lighting Professions (LC)

18. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Citygarden</b> St. Louis, Missouri	2008	2009
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Stretching over 3 acres on the Gateway Mall in downtown St. Louis and framed by the famous Gateway Arch, Citygarden sculpture garden is a patron to the local community, its visitors and the artists that it houses within. Divided into 3 districts, each encompassing a select theme, this public park incorporates beautiful pools of water, fountains, native plants and an impressive arrangement of large sculptures by over twenty local and world renowned artists. FMS designed the landscape lighting within the site area inclusive of the pathways, fountains, benches and vegetation as well as a 60-seat café located on the northern end of the garden. Size: 130,680 SQF; Cost: \$30 million</p>		
b.	<b>Myriad Botanical Gardens</b> Oklahoma City, Oklahoma	2003	2004
	<p>(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>Myriad Gardens's 17-acre park was in need of an extensive makeover. In an effort to revitalize Oklahoma City's downtown district, the architectural team was commissioned to improve pedestrian circulation, increase visibility, and provide flexible program spaces for community outreach activities. FMS collaborated to meet the demands of the project, lighting the architecture, landscape, hardscape and waterscape to embrace this botanical themed destination. Size: 740,000 SQF; Cost: \$153 million</p>		
c.	<b>American Museum of Natural History, Rose Center for Earth &amp; Space</b> New York, New York	1998	2000
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>The \$210 million Rose Center replaces and updates the 70 year old Hayden. The central sphere houses both the new Space Theater and Big Bang Theater. Our work began with the Environmental Impact Statement for the project and proceeded to the lighting design of the sphere, surrounding exhibit areas, the exterior terrace and support spaces. Size: 16,000 SQF; Cost: \$210 million</p>		
d.	<b>World Trade Center Site and Streetscape</b> New York, New York	2005	2014
	<p>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <input checked="" type="checkbox"/> Check if project performed with current firm</p> <p>The plaza is designed to light people and provide easy way finding to the exits. Driven by NYC code and the technical exigencies of the fountains, we collaborated closely with the manufacturer to design a submersible, low voltage LED luminaire. Lining the base of each pool, the custom fixtures illuminate the falling water. Size: 10,000,000 SQF; Cost: \$ 900 million</p>		

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

(Complete One Section E for each key person)

12. NAME  <b>Hank Forrest</b> , IALD IES LC LEED AP BD+C, Senior Project Manager	13. ROLE IN THIS CONTRACT Architectural Lighting Design	14. YEARS OF EXPERIENCE	
		a. TOTAL <b>35</b>	b. WITH CURRENT FIRM <b>25</b>

15. FIRM NAME AND LOCATION (City and State) <b>Fisher Marantz Stone – New York, New York</b>
---

16. EDUCATION (DEGREE AND SPECIFICATION) Masters of Fine Arts, Parsons School of Design, Bachelor of Arts, State University of New York (SUNY) at Buffalo	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registration: List States
---	---

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Hank's professional experience encompasses over 25 years as a lighting designer in New York. Before joining FMS in 1987, he worked as lighting and technical consultant to photographers throughout North America. Hank's projects include museums, libraries, universities, monuments, and performing arts centers. He has received numerous awards including an IES Paul Waterbury Award and PALME Middle East Award for his work on the Burj Khalifa, Dubai; IES Illumination Award of Merit for the American Museum on Natural History's 77th Street Facade, New York City; and Global SEG Award for the New Jersey September 11th Memorial "Empty Sky".

Designers Lighting Forum (DLFNY); International Association of Lighting Designers (IALD) Illuminating Engineering Society (IES); National Council on Qualifications for the Lighting Professions (LC); U.S. Green Building Council (USGBC)

19. RELEVANT PROJECTS			
a.	(1) TITLE AND LOCATION (City and State) <b>Washington Monument</b> Washington, DC	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 1999	CONSTRUCTION (If applicable) 2002
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE The exterior relighting was part of a security upgrade to the entire site. The three primary goals of the lighting design was to be highly maintainable while shielding all sources and integrating all light fixtures to the greatest extent. Five mockups were performed to verify aiming angles, intensity, color rendering, fixture spacing and how best to reveal the Monument's shape and texture. Size: 2,000,000 SQF; Cost: \$15 million		
b.	(1) TITLE AND LOCATION (City and State) <b>National Museum of African American History and Culture</b> Washington, DC	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2003	CONSTRUCTION (If applicable) 2004
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE The exterior illumination of the museum strikes a studied balance on the site between the White House and the Washington Monument by creating a soft lantern effect across the bronze façade. The predominant light source throughout the project is LED, which helps to make this the most efficient and sustainable building on the Mall. The exterior illumination of the museum strikes a studied balance on the site between the White House and the Washington Monument by creating a soft lantern effect across the bronze façade. Size: 350,000 SQF; Cost: \$500 million		
c.	(1) TITLE AND LOCATION (City and State) <b>American Museum of Natural History, Plaza and 77<sup>th</sup> Street Facade</b> New York, New York	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2009	CONSTRUCTION (If applicable) 2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE The \$210 million Rose Center replaces and updates the 70 year old Hayden. The central sphere houses both the new Space Theater and Big Bang Theater. Our work began with the Environmental Impact Statement for the project and proceeded to the lighting design of the sphere, surrounding exhibit areas, the exterior terrace and support spaces. Size: 333,500 SQF; Cost: \$55 million		
d.	(1) TITLE AND LOCATION (City and State) <b>World Trade Center Site and Streetscape</b> New York, New York	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2005	CONSTRUCTION (If applicable) 2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE The plaza is designed to light people and provide easy way finding to the exits. Driven by NYC code and the technical exigencies of the fountains, we collaborated closely with the manufacturer to design a submersible, low voltage LED luminaire. Lining the base of each pool, the custom fixtures illuminate the falling water. Size: 10,000,000 SQF; Cost: \$ 900 million		
e..	(1) TITLE AND LOCATION (City and State) <b>Jacksonville Public Library</b> Jacksonville, Florida	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES 2002	CONSTRUCTION (If applicable) 2005
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE The Jacksonville Main Library is a highly efficient, state-of-the-art public place with intimate and grand rooms, garden courtyards, conference areas and cafes. Occupying 300,000 sq.ft, Jacksonville library is the largest in Florida. The Main Library continues the city's rich tradition of civic buildings that speak in a version of the classical language adapted. Size: 300,000 SQF; Cost: \$14.7 million		

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

(Complete One Section E for each key person)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS OF EXPERIENCE	
David Gibson, Principal	Two Twelve; Wayfinding and Signage Consultant	a. TOTAL 40	b. WITH CURRENT FIRM 30

15. FIRM NAME AND LOCATION (City and State) <b>212/Harakawa Inc. dba: Two Twelve</b> , New York, NY
--

16. EDUCATION (DEGREE AND SPECIFICATION) Yale University, MFA, Graphic Design Nova Scotia College, BA, Graphic Design	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
---	--

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

David Gibson is co-founder and managing principal of Two Twelve. His dedication to delivering thoughtful, user-centered design established the firm's reputation as the first advocate of "public information design," the planning and presentation of complex information to diverse audiences. David is responsible for many of the firm's highest profile projects including wayfinding and signage design for the Yale University campus and Radio City Music Hall, environmental graphic design for Dubai Mall, identity design and vehicular/pedestrian signage systems for Downtown Brooklyn and the City of Charlotte, North Carolina. David gives workshops and lectures on the discipline and value of wayfinding design at educational institutions and industry associations across the United States and around the world. He is a past President and Board Member of the Society for Experiential Graphic Design (SEGD), and recently completed his term on the National Board of the American Institute for Graphic Arts.

19. RELEVANT PROJECTS			
(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED		
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)	
a. (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>New York University Langone Medical Center</b> New York, New York The NYU Langone Medical Center is in a period of tremendous growth and redevelopment across its 479,000 square foot medical campus. Two Twelve's design team was contracted to develop state-of-the-art, patient-centered, and multi-lingual wayfinding communications. The solution consists of a comprehensive wayfinding and communications system to be implemented across several media including signage, touchscreens, websites, and other supporting initiatives. Mr. Gibson served as Principal in Charge. \$2.5m	ongoing	X Check if project performed with current firm X	
b. (1) TITLE AND LOCATION (City and State) <b>Downtown Brooklyn</b> Brooklyn, New York (4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE David Gibson served as Principal in Charge for the development of identity, wayfinding strategy, and signage design in Downtown Brooklyn. Our wayfinding analysis uncovered new information as to how the area is navigated, leading to a simple way of symbolizing the area's subdistricts. \$250k	2010	2010	
c. (1) TITLE AND LOCATION (City and State) <b>Uptown Charlotte-Pedestrian and Vehicular Signage and Wayfinding</b> Charlotte, North Carolina (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Two Twelve developed the wayfinding strategy for Uptown Charlotte, using colors to define triangular districts North, South, East and West, each bisected by a major vehicular throughway. Two Twelve then designed directional signs that feature each district's identifying color as an orientation cue and posts topped with the Queen City's signature crown. The pedestrian system has received to enthusiastic praise from residents and officials throughout the city. \$340k	2009	2009	
d. (1) TITLE AND LOCATION (City and State) <b>Downtown Baltimore Vehicular and Pedestrian Wayfinding Program Design</b> Baltimore, Maryland (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Two Twelve's wayfinding and signage program for Downtown Baltimore began as a signage project for one area of the city, the Mount Vernon Cultural District. But many different cultural organizations, city agencies and development groups expressed interest in improving pedestrian wayfinding and the public perception of the larger downtown area. The project thus grew to encompass the Central Business District, the West Side, University Center, the Stadium area, Federal Hill, Fells Point, and the Harbor area. Two Twelve also developed an identity for Downtown Baltimore that captures the essence of the area and distinguishes it from the larger, surrounding city. Mr. Gibson served as Principal in Charge. \$120k.	2002	2009	



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

(Complete One Section E for each key person)

12. NAME  <b>Anna Sharp</b> , Creative Director	13. ROLE IN THIS CONTRACT  Two Twelve; Wayfinding and Signage Consultant	14. YEARS OF EXPERIENCE	
		a. TOTAL 16	b. WITH CURRENT FIRM 7

15. FIRM NAME AND LOCATION (City and State)

**212/Harakawa Inc. dba: Two Twelve**, New York, NY

16. EDUCATION (DEGREE AND SPECIFICATION)

University of the Arts, Philadelphia, PA, BFA: Graphic Design

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Anna Sharp has but her collaborative and creative skills to work on a number of high profile projects, including retail signage programs for Grand Central Terminal, wayfinding communications for Manhattan Cruise Terminal's Piers 88 and 90, sign systems for the streetscape surrounding the World Trade Center site in Lower Manhattan. Anna has directed the development of a comprehensive signage system in several premier healthcare institutions such as NYU Langone Medical Center, The Johns Hopkins Hospital, Bayhealth Medical Center, and Weill Cornell Medical College. She has created wayfinding systems for cities across the United States, and is currently working alongside high-profile developers in Istanbul, Turkey, Dubai, United Arab Emirates, and Cartagena, Colombia. Anna is a member of the American Institute for Graphic Arts (AIGA) and the Society for Experiential Graphic Design (SEGD).

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
a.	<b>New York University Langone Medical Center</b> New York, NY	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		ongoing	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> The NYU Langone Medical Center is in a period of tremendous growth and redevelopment across its 479,000 square foot medical campus. Two Twelve's design team, directed by Anna Sharp, was contracted to develop state-of-the-art, patient-centered, and multi-lingual wayfinding communications. The solution consists of a comprehensive wayfinding and communications system to be implemented across several media including signage, touchscreens, websites, and other supporting initiatives. \$2.5m		
b.	<b>U.S. Department of Homeland Security</b> Saint Elizabeth's, Washington D.C.	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		ongoing	X
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Ms. Sharp served as Two Twelve's Creative Director for the design and development of wayfinding, signage, and graphics for the existing historic buildings and surrounding areas in the West Campus of St. Elizabeths as a part of the adaptive re-use site by the U.S. Department of Homeland Security. Renovations covered approximately 270,000 square feet. Costs Confidential.		
c.	<b>Kapiolani Medical Center for Women and Children</b> Honolulu, HI	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2013	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Two Twelve was commissioned by Kapiolani to develop a wayfinding master plan that would provide the overall strategy and recommendations for wayfinding at the Medical Center during its phased expansion of the 200,000 square foot site. The plan informs the design and implementation of permanent and temporary signage during construction and as communication needs change in the future. The plan outlines the wayfinding strategy, sign type families, and establishes schematic designs for all signage. Anna served as Creative Director. \$125.5k		
d.	<b>The Johns Hopkins Hospital</b> Baltimore, MD	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
		2006	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Working closely with key hospital stakeholders and decision makers, we conducted a comprehensive wayfinding analysis of the new building. Once the analysis was completed, we developed the visual language, icons, and nomenclature for the building that are being used throughout the design of the new signage program.		

## 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Timothy K. Blankenship, P.E.,</b> Principal	<b>Principal – Civil Engineer</b>	<b>20</b>	<b>14</b>

15. FIRM NAME AND LOCATION (City and State)

**Coastal Systems International, Inc. – Coral Gables, FL**

16. EDUCATION (DEGREE AND SPECIFICATION)	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)
<b>Master of Science, Coastal Engineering, Old Dominion University</b> <b>Bachelor of Science, Civil Engineering, Old Dominion University</b>	<b>Florida</b> <b>Virginia</b>

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Mr. Blankenship has over 20 years of experience in civil and coastal engineering fields. His broad range of experience includes projects involving waterfront facility assessment and rehabilitation design, bridge engineering projects involving structural assessment, structural and hydraulic analysis/design; land development projects including drainage design and environmental permitting; and construction phase services for civil projects.

Mr. Blankenship has extensive experience with civil engineering projects in South Florida and the Caribbean. These projects have included the design of paving, grading and stormwater management systems for streetscape improvement and site development projects. These projects have included water and sanitary connection and distribution design along with coordination with local agencies such as Miami-Dade WASD. Mr. Blankenship has managed the preparation of construction document packages for multi-disciplined trades including architectural, civil, environmental, electrical and mechanical engineering trades. He has also participated in public workshops for public infrastructure projects in South Florida.

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Capri South Beach Streetscape</b> Miami Beach, Florida	2006	2008
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 4 acres; Cost: \$2M</i> Paving, grading and drainage design for 3 residential complexes with a total 72 units and an underground parking garage next to Biscayne Bay, covering two city blocks. Design included water main extensions for each street, fire, sanitary services, street ends and storm drainage system improvement for the neighborhood with associated pump stations.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	<b>Jose Marti Park</b> Miami, Florida	2008	2010
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 1 acre; Cost: \$10.4M</i> Site/civil engineering for 1-acre project site development with a community gymnasium. Paving, grading and stormwater management designs were completed, and water/sewer services were provided to the site. Street improvements were designed for S.W. 5th Street.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	<b>Latitude Development</b> Miami, Florida	2007	2007
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 2.2 acres; Cost: \$2.3M</i> Civil engineering and marine structures design for a multi-tower condominium development on the Miami River. Assessed existing bulkhead condition and provided engineering support for new bulkhead design. Provided construction administration services throughout site development, including all special inspections.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	<b>Little Haiti Cultural Center</b> Miami, Florida	2008	2008
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 1.5 acres; Cost: \$14.5M</i> Site/civil engineering for a 1.5 acre site development with a cultural center and theater. Paving, grading and stormwater management designs were completed and water/sewer services were provided to the site including a water main extension. Street improvements were designed along with three (3) parking lots totaling 180 spaces.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
e..	<b>Museum Park</b> Miami, Florida	Ongoing	Ongoing
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 22 acres; Cost: \$10M</i> Civil engineering design and regulatory permitting for the 22-acre site. Design included a stormwater management system that combines drainage wells with exfiltration trenches along with retention areas and water and sewer services for the Park, which includes Miami-Dade Water and Sewer master agreements for the redeveloped Park.		
		<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  <b>Andres Perez, P.E.</b>	13. ROLE IN THIS CONTRACT <b>Project Engineer - Civil Engineering</b>	14. YEARS OF EXPERIENCE <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">a. TOTAL</td> <td style="width: 50%; border: none;">b. WITH CURRENT FIRM</td> </tr> <tr> <td style="border: none; text-align: center;"><b>17</b></td> <td style="border: none; text-align: center;"><b>16</b></td> </tr> </table>		a. TOTAL	b. WITH CURRENT FIRM	<b>17</b>	<b>16</b>
a. TOTAL	b. WITH CURRENT FIRM						
<b>17</b>	<b>16</b>						
15. FIRM NAME AND LOCATION (City and State) <b>Coastal Systems International, Inc. – Coral Gables, FL</b>							
16. EDUCATION (DEGREE AND SPECIFICATION) <b>Bachelor of Science, Civil Engineering, Florida International University</b>		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>Florida</b>					

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Mr. Perez has over 15 years of civil engineering experience in Florida. He has completed the planning, design and construction administration for site/civil projects including parks, streetscape, and Right-of-Way. He has also completed designs for private site developments such as hotels, condominiums, parking lots/garages, commercial properties and dry stack marinas. These projects have required the design of stormwater management systems consisting of retention areas, drainage wells, exfiltration trenches, and outfalls. These projects have also required the design of water and sanitary sewer services.

His site/civil design experience in Florida includes the permitting of projects through agencies such as the Florida Department of Environmental Protection (DEP), South Florida Water Management District, and Florida Department of Transportation. He has processed stormwater management designs through these agencies to obtain Environmental Resource Permits (ERP), and he has demonstrated experience with projects adjacent to the coast and/or waterfront. These projects have required extensive coordination with diverse project teams to design projects that meet the development programming goals for both public and private sector clients, but that also meet the stringent regulatory permitting criteria to manage surface water runoff.

19. RELEVANT PROJECTS			
		(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.		<b>17<sup>th</sup>, 18<sup>th</sup>, 20<sup>th</sup> Street Ends Improvements</b> Miami Beach, Florida	Ongoing
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <i>Cost: \$700,000</i> Design and permitting of street end improvements as part of Beachwalk Pedestrian Path project. Replacement of underground utilities such as water and sanitary sewer main extensions as well as paving, grading and drainage. Designed streetscape improvements including lighting, parking and landscaping. Prepared construction plans, specifications and provided construction administration services. Civil engineering design of paving, grading, stormwater management, street parking, striping and underground utilities. Civil engineering drawings included grading, paving, and drainage as well as utility service connections and	
b.		<b>Capri South Beach Streetscape</b> Miami Beach, Florida	2006
		(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <i>Size: 4 acres; Cost: \$2M</i> Paving, grading and drainage design for 3 residential complexes with a total 72 units and an underground parking garage next to Biscayne Bay, covering two city blocks. Design included water main extensions for each street, fire, sanitary services, street ends and storm drainage system improvement for the neighborhood with associated pump stations.	
c.		<b>Miami Beach Soundscape</b> Miami Beach, Florida	2011
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <i>Cost: \$13M</i> Coastal Systems provided site/civil engineering services as part of the design team led by the architectural firm, West8. Coastal Systems completed the stormwater management design for the site, and processed the Class II permit through the Miami-Dade County Department of Environmental Resource Management (DERM). In addition, water and sanitary sewer services were	
d.		<b>Museum Park</b> Miami, Florida	Ongoing
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <i>Size: 22 acres; Cost: \$10M</i> Civil engineering design and regulatory permitting for the 22-acre site. Design included a stormwater management system that combines drainage wells with exfiltration trenches along with retention areas and water and sewer services for the Park, which includes Miami-Dade Water and Sewer master agreements for the redeveloped Park.	
e..		<b>Ponce &amp; Bird</b> Miami, Florida	Ongoing
		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <i>Cost: TBD</i> Provide civil engineering services for the development of an eight story apartment building containing approximately 272 units, together with an attached 8 story parking structure. Secured environmental permits through the Florida Department of Transportation, Department of Environmental Protection, Miami-Dade County and Department of Regulatory and Economic	

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

(Complete One Section E for each key person)

12. NAME  <b>Adriana Cabrera</b>	13. ROLE IN THIS CONTRACT  <b>Site/Civil Permitting</b>	14. YEARS OF EXPERIENCE	
		a. TOTAL  <b>12</b>	b. WITH CURRENT FIRM  <b>10</b>

15. FIRM NAME AND LOCATION (City and State)

**Coastal Systems International, Inc. – Coral Gables, FL**

16. EDUCATION (DEGREE AND SPECIFICATION)

CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

**Master of Arts, Marine Affairs and Policy, University of Miami (RSMAS)**  
**Bachelor of Arts, Marine Affairs and Ocean Policy, University of Miami**

17. 18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Ms. Cabrera provides a range of services to public and private clients in her role as Environmental/Permitting Senior Project Manager. Her responsibilities include coordination with project teams and regulatory agencies relative to code compliance requirements for securing environmental permit approvals at local, county, state, and federal levels. She specifically manages projects involving coastal and environmental permit applications, marine turtle lighting permit applications and other specialized regulatory agency requirements. Ms. Cabrera's project management responsibilities include coordination and review of project design plans, marine resource assessments, and other technical/legal data required to efficiently obtain environmental and construction permits. She also assists project teams in facilitating project design relative to code compliance and permit issuance.

### 19. RELEVANT PROJECTS

	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a. (1) TITLE AND LOCATION (City and State) <b>20<sup>th</sup> Street End</b> Miami Beach, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Provided coastal environmental permitting services for the 20th street end project, located east of Collins Avenue on Miami Beach. Coastal Systems obtained a Coastal Construction Control Line (CCCL) permit from the Florida Department of Environmental Protection (FDEP) for a pavers on sand path, landscape, fill, and paving, grading, and drainage activities. In addition, a tree removal permit was required through Miami Dade County. Coastal Systems obtained Florida Fish and Wildlife Conservation Commission (FWC) exterior lighting approval for the pole lights along the path.	2008	2008
b. (1) TITLE AND LOCATION (City and State) <b>24<sup>th</sup> Street End</b> Miami Beach, Florida  (4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Provided coastal environmental permitting services for the 24th street end project, located east of Collins Avenue on Miami Beach. Coastal Systems is in the process of securing a Coastal Construction Control Line (CCCL) permit from the Florida Department of Environmental Protection (FDEP), which includes demolition of the existing pavers and landscape areas on site. The project proposes to add sand set concrete pavers, a seat wall, bicycle rack and landscape. In addition, Coastal Systems obtained Florida Fish and Wildlife Conservation Commission (FWC) exterior lighting approval for the bollards to be located along	Ongoing	Ongoing
c. (1) TITLE AND LOCATION (City and State) <b>41<sup>st</sup> Street End</b> Miami Beach, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Coastal System provided coastal environmental permitting services for the 41 <sup>st</sup> street end project, located east of Collins Avenue on Miami Beach. Coastal Systems obtained a Coastal Construction Control Line (CCCL) field permit from the Florida Department of Environmental Protection (FDEP), which included the demolition of the existing concrete streetscape and paver street end. The project added a new asphalt road, concrete sidewalks and street end sodding.	Ongoing	2015 (Est.)
d. (1) TITLE AND LOCATION (City and State) <b>Cadillac Hotel</b> Miami Beach, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Cost: \$25M Development of a 10-story hotel with understructure garage, swimming pool, and cabanas. Obtained environmental resource permits from the Florida Department of Environmental Protection that included lighting review from the Florida Fish and Wildlife Conservation Commission. Secured environmental permits through the Florida Department of Transportation, Department of Environmental Protection and Department of Regulatory and Economic Resources.	2013	2013
e.. (1) TITLE AND LOCATION (City and State) <b>South of Fifth</b> Miami Beach, Florida  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Size: 1.25 acres; Cost: \$38M Development of four condominium buildings on a garage pedestal with an on-grade pool deck area and dune restoration project. Provided coastal permitting and engineering services that included permits from the Florida Department of Environmental Protection and marine turtle lighting review through the Florida Fish and Wildlife Conservation Commission. Also provided Florida Building Code, City Code, and FEMA flood compliance reviews	2009	2009

## 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Orestes Betancourt</b>	<b>Senior Designer - Civil Engineering</b>	<b>35</b>	<b>25</b>

15. FIRM NAME AND LOCATION (City and State)

**Coastal Systems International, Inc. – Coral Gables, FL**

16. EDUCATION (DEGREE AND SPECIFICATION)

**Bachelor of Arts, Construction Management, Florida International University**

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Mr. Betancourt has over 30 years of experience in site/civil engineering and has completed projects for a variety of sites including hotels, condominiums, marinas, resorts, industrial/commercial areas, and parks. He regularly coordinates with project consultants including architects, engineers and mechanical/electrical/plumbing (MEP) to ensure consistent site/civil design with project requirements.

Mr. Betancourt provides design and construction administration services associated with site civil and utility projects undertaken by Coastal Systems. He has provided civil design, construction inspections, field surveys and planning layouts for numerous site/civil and permitting projects throughout South Florida and the Caribbean.

19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Bayfront Street Ends Improvements</b> Miami Beach, Florida	2006	2009
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Cost: \$700,000</i> Bulkhead design and environmental permitting for street ends at South Shore Drive, 10th Street, 14th Street, Lincoln Road as well as Island View Park. Streetscape design for street ends at South Shore Drive, 10th Street and Lincoln Road to improve upland access to the waterfront. Paving, grading, drainage lighting and landscape/hardscape improvements.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
b.	<b>Capri South Beach Streetscape</b> Miami Beach, Florida	2006	2008
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 4 acres; Cost: \$2M</i> Paving, grading and drainage design for 3 residential complexes with a total 72 units and an underground parking garage next to Biscayne Bay, covering two city blocks. Design included water main extensions for each street, fire, sanitary services, street ends and storm drainage system improvement for the neighborhood with associated pump stations.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
c.	<b>Courts of South Beach</b> Miami Beach, Florida	2004	2004
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Cost: \$1.5M</i> The Courts of South Beach encompasses three city blocks between 1st and 2nd Streets and Alton Road and Washington Avenue. Paving, grading and stormwater management design for 400-Unit, multi-family development located in the historic South Beach District of Miami Beach. Designs also included water mains and sanitary sewer service.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
d.	<b>Hadley Park</b> Miami, Florida	2011	2011
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 3 acres; Cost: \$2M</i> Civil engineering design including ground stabilization for fire truck access, stormwater drainage, water and sewer for a new park pavilion/amenity building within the City of Miami's Hadley Park.		
		<input checked="" type="checkbox"/> Check if project performed with current firm	
e..	<b>Little Haiti Cultural Center</b> Miami, Florida	2008	2008
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <i>Size: 1.5 acres; Cost: \$14.5M</i> Site/civil engineering for a 1.5 acre site development with a cultural center and theater. Paving, grading and stormwater management designs were completed and water/sewer services were provided to the site including a water main extension. Street improvements were designed along with three (3) parking lots totaling 180 spaces.		
		<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  <b>Pedro DuQuesne, P.E.</b>	13. ROLE IN THIS CONTRACT  Principal In Charge	14. YEARS EXPERIENCE	
		a. TOTAL 38	b. WITH CURRENT FIRM 36
15. FIRM NAME AND LOCATION (City and State) DDA Engineers, P.A. - Miami, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) 1971 - BS - Civil Engineering		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Registered Professional Engineer Florida #22764	
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) American Society of Civil Engineers Florida Engineer Society			

## **19. RELEVANT PROJECTS**

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	Palmetto Bay Park Palmetto Bay, Florida	2007	2008
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Eng. for a park w/ a 2-story concession bldg. and observation deck which consists of pour in place concrete slabs and prefabricated roof wood trusses with a copula. Park also houses a recreation room that allows for indoor recreation activities. Features a skate pavilion, basketball courts, playgrounds & a softball complex.		
b.	Miami Metro Zoo Miami, Florida	2009	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineers for the new entrance sign, new playgroud barn and restrooms. Entrance sign is framing with structural steel supported on a concrete and masonry wall base. The barn is framed with structural steel supported on spread foundation. Restrooms are framing w/wood trusses at the roof sup. on masonry block walls & spread footings.		
c.	Lummus Park Miami Beach, Florida	2005	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineer for the project consisting of the demolition of existing restroom. Construction of new restrooms with sidewalk expansion, park benches, bike racks.		
d.	UM Robert & Judi Prokop Newman Alumni Center Coral Gables, Florida	2010	2010
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Eng. for a new 4-story multi-purpose building that houses the offices of the Alumni Relations, University Advancement & University Communications. Structural framing sys. for the facility consists of a combination of precast concrete joists, concrete beams & columns. Lateral loads are resisted by a combination of shearwalls & moment frame		
e.	Village of Merrick Park Coral Gables	2002	2002
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineer for the design of 2-story & 1-story retail bldgs. & a 5-level retail parking garage on the west side of Ponce De Leon Blvd & a 5-story Office Bldg. & Parking garage on west side east side of Ponce De Leon Blvd. Pedestrian bridge linking the retail bldg. to the office bldg.		

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

(Complete one Section E for each key person.)

12. NAME  <u>Aida M. Albaisa, P.E.</u>	13. ROLE IN THIS CONTRACT  Engineer of Record	14. YEARS EXPERIENCE	
		a. TOTAL 26	b. WITH CURRENT FIRM 23
15. FIRM NAME AND LOCATION (City and State) DDA Engineers, P.A. - Miami, Florida			
16. EDUCATION (DEGREE AND SPECIALIZATION) 1987 - BS - Architecture 1987 - BS - Civil Engineer		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Professional Registered Engineer/Florida #45130	
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.	Moore Park Miami, Florida	2013	2014
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineer for the new two-story community center/recreational building of approximately 15,894 fl. Sq. Ft. that includes a multipurpose room, exercise room, computer rooms, work rooms, and an art and craft room. Type of construction includes reinforced masonry, concrete joists and steel joists.		
b.	Little Haiti Soccer Park Miami, Florida	2006	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineers of a FIFA International Regulation Soccer Field. It is also equipped with a new 750-seat self-sustained bleacher building that houses a control booth, concessions and bathrooms. An 11,000 SF community center was remolded from the former Grace Lutheran Church, built in 1930's		
c.	Little Haiti Soccer Park Miami, Florida	2006	2006
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineers of a FIFA International Regulation Soccer Field. It is also equipped with a new 750-seat self-sustained bleacher building that houses a control booth, concessions and bathrooms. An 11,000 SF community center was remolded from the former Grace Lutheran Church, built in 1930's		
d.	UM Life Science & Technology Park (R&D 1) Miami, Florida	2011	2011
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Engineer of Record for a multi-bldg, bio-medical reseach facility consists of a 7 story research bldg., a 2 story Tissue Bank bldg. Structure made of 11in thick concrete flat plate supported on conc.columns supported by piles. Roof consist of steel joist supported on steel girders. Foundation syst. consist of shallow pad footings.		
e.	Crandon Park Clubhouse Key Biscayne, Florida	2004	2004
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <input type="checkbox"/> Check if project performed with current firm Structural Engineers for the fully operational facility. Foundation includes piling, pile caps & grade beams with volclay waterproofing, precast-prestressed concrete joists & structural grnd flr slab at basement plus slab on fill over vapor barrier at restaurant & kitchen areas.		

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

(Complete One Section E for each key person)

12. NAME  <b>Jon H. Efroymsen</b> Senior Parking Consultant	13. ROLE IN THIS CONTRACT Parking Consultant	14. YEARS OF EXPERIENCE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">a. TOTAL 24</td> <td style="width: 50%;">b. WITH CURRENT FIRM 14</td> </tr> </table>		a. TOTAL 24	b. WITH CURRENT FIRM 14
a. TOTAL 24	b. WITH CURRENT FIRM 14				

15. FIRM NAME AND LOCATION (City and State) <b>Walker Parking Consultants – Indianapolis, IN</b>
---

16. EDUCATION (DEGREE AND SPECIFICATION) B.S., Business Management Krannert School of Industrial Management, Purdue University	17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) Real Estate Broker, License No. IB59200460 (Indiana) Certified General Appraiser, License No. CG49400279 (Indiana)
--	---

**18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)**

As a senior parking consultant, Jon Efroymsen is an experienced parking analyst specializing the performance of parking supply/demand, alternatives and site analysis, market and financial feasibility, shared parking, and parking management studies for complex and unique consulting projects

PROFESSIONAL AFFILIATIONS: Real Estate Broker (Indiana); Certified General Appraiser (Indiana)

PUBLICATIONS: "Finding a Parking Spot," American School & University, January 29, 2013;

"Parking Psychology 101," The Parking Professional (International Parking Institute), January 2006

19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) <b>Valet Parking Franchise Study, Miami Beach Parking Authority</b> Miami Beach, FL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">PROFESSIONAL SERVICES 2011</td> <td style="width: 50%;">CONSTRUCTION (If applicable) X</td> </tr> </table>		PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) X
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) X			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Project Description. Size: n/a; Cost: n/a Parking Consultant: Ordinance and Market Rate Comparison, Financial Analysis, and Valet Franchise Viability Analysis.					
b.	(1) TITLE AND LOCATION (City and State) <b>Chicago Parking Meter Settlement Talks</b> <b>City of Chicago and Loop Capital Markets</b> Chicago, IL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROFESSIONAL SERVICES 2013</td> <td>CONSTRUCTION (If applicable) X</td> </tr> </table>		PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) X
	PROFESSIONAL SERVICES 2013	CONSTRUCTION (If applicable) X			
(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Project Description. Size: n/a; Cost: n/a Parking Consultant: Financial Analysis and Consulting.					
c.	(1) TITLE AND LOCATION (City and State) <b>City of Cincinnati</b> Cincinnati, OH	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROFESSIONAL SERVICES 2012</td> <td>CONSTRUCTION (If applicable) X</td> </tr> </table>		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) X
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) X			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Project Description. Size: SQF; Cost: \$ Parking Consultant: Supply/Demand study, Alternatives Analysis, Financial Analysis, On-Street Operations Study.					
d.	(1) TITLE AND LOCATION (City and State) <b>DFW Holistic Parking Strategy, DFW Airport Authority</b> Dallas-Fort Worth, TX	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROFESSIONAL SERVICES 2012</td> <td>CONSTRUCTION (If applicable) X</td> </tr> </table>		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) X
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) X			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Project Description. Size: n/a; Cost: n/a Parking Consultant: Comprehensive Parking and Transportation Plan for Short-Term Parking, Long-Term Storage, Valet, Employee Parking, and Shuttle Analysis..					
e..	(1) TITLE AND LOCATION (City and State) <b>Lincoln Center Parking Structure</b> 1100 Lincoln Road, Miami Beach, FL	(2) YEAR COMPLETED <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROFESSIONAL SERVICES 2012</td> <td>CONSTRUCTION (If applicable) X</td> </tr> </table>		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) X
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) X			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;">X Check if project performed with current firm</span> Project Description. Size: n/a; Cost: n/a Parking Consultant: Market Analysis, Revenue Reconstruction, Expense Analysis, and Financial Projection.					



# 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Larry Kamen, CPFM,</b> Parking Consultant	Parking Consultant	30	2

15. FIRM NAME AND LOCATION (City and State)

**Walker Parking Consultants/Engineers, Inc. – Elgin, Illinois**

16. EDUCATION (DEGREE AND SPECIFICATION)

Bachelor of Science, Law Enforcement  
Western Illinois University

17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

N/A

18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

Biographical information...

Certified Parking Facility Manager

National Parking Association Affiliation

## 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Pink Shell Resort</b> <b>Fort Myers, Florida</b>	Active	x
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Description. Size: n/a Cost: \$n/a Layout valet parking storage locations, provide operating methodology to increase storage capacity and project staffing levels for slow and peak demand periods.		
b.	<b>Met-Square Valet</b> <b>Miami, Florida</b>	Active	x
	<b>(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Description. Size: n/a Cost: \$n/a 1. Development of a demand analysis for valet usage, 2. Layout location of porte-cocheres, valet staging area and signage, 3. Produce time study of parking retrieval times from off-site storage area, 4. Develop a proforma revenue expense budget for 24/7 – 365 days operation		
c.	<b>247 East Chestnut Street Garage</b> <b>Chicago, IL</b>	2012	x
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Description. Size: n/a Cost: \$n/a Operations analysis to assess the feasibility of converting the existing valet parking operation serving condominium owners into a self-park operation without valet services		
d.	<b>Metropolitan Garage</b> <b>Dallas, TX</b>	2012	x
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Description. Size: n/a Cost: \$n/a Operations Audit		
e..	<b>The Grand Ohio, Community Specialists</b> <b>Chicago, IL</b>	2012	x
	<b>(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE</b> <input checked="" type="checkbox"/> Check if project performed with current firm Project Description. Size: n/a Cost: \$n/a Operations and PARCS Study		

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

(Complete One Section E for each key person)

12. NAME	13. ROLE IN THIS CONTRACT	14. YEARS OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Dan Euser</b> , CSLA, Water Feature Designer	Water Feature Design	32	17

15. FIRM NAME AND LOCATION (City and State)

**Dan Euser Waterarchitecture Inc (DEW), Richmond Hill, Ontario, Canada**

16. EDUCATION (DEGREE AND SPECIFICATION)

Architecture,  
Landscape Architecture LAT

CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Landscape Architect, Canada (CSLA), Ontario Canada(OALA)

17. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

CSLA, OALA, Water Feature team member for numerous AIA and ASLA awards including the following projects.

National September 11 Memorial, Nasher Sculpture Garden, Jamison Square, Yorkville Park. See website at [www.dewinc.biz](http://www.dewinc.biz) for complete list of awards: Speaker 2012 ASLA National Convention "Smart Water". Speaker upcoming ASLA 2014 National Convention "The Clark"

### 18. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	YEAR COMPLETED 2011	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>National September 11 Memorial</b> New York, New York	X	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature Design. Waterfall and pool design and prototyping for 30' tall waterfalls, over 1600' long. Total area approx. 80,000sf. Estimated M&E cost \$20,000,000. Specific role: water feature design developing unique and effective water behavior. Design realized over \$6,000,000 in annual energy saving costs.		
	(1) TITLE AND LOCATION (City and State)	YEAR COMPLETED 2013	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
b.	<b>Repentance Park</b> Baton Rouge, LA	X	
	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature design: Interactive Waterplay area, 750 animated jets, no standing water, \$750,000 M&E cost , approx. 120'x15'. Designed all water feature components.		
	(1) TITLE AND LOCATION (City and State)	YEAR COMPLETED 2014	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
c.	<b>CAC ( County Administration Center)</b> San Diego, California	X	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature Design for large Interactive Waterplay with 5x 1.5" deep pools totaling 800' in length x 37' in width. M&E cost approx. \$3,000,000 Designed all water feature components to bridging documents.		
	(1) TITLE AND LOCATION (City and State)	YEAR COMPLETED 1994	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
d.	<b>Yorkville Park</b> Toronto, ON, Canada	X	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE Check if project performed with current firm Water Feature design includes custom fog on light pools, rain curtain and ice curtain. Received ASLA 2012 Landmark Status Award. Designed all water feature components. Still operating.		
	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
e..	<b>Title</b> City, State	X	X
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Project Description. Size: SQF; Cost: \$		



## 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 OF EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
<b>Steve Euser</b> , OALA, Water Feature Designer - Project Manager	Water Feature Design Project Manager	7	5

15. FIRM NAME AND LOCATION (City and State)

**Dan Euser Waterarchitecture Inc (DEW), Richmond Hill, Ontario, Canada**

16. EDUCATION (DEGREE AND SPECIFICATION)

Landscape Architecture BLA

Digital Media Arts (2 year)

CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)

Landscape Architect Associate, Ontario Canada(OALA)

17. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)

CSLA, OALA, ASLA World Landscape Architecture Month winner(team effort).

### 18. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	YEAR COMPLETED 2013	
		PROFESSIONAL SERVICES	CONSTRUCTION (If applicable)
a.	<b>Repentance Park</b> Baton Rouge, LA	X	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature design: Interactive waterplay area, 750 animated jets, no standing water, \$750,000 M&E cost, approx. 120'x15'. Designed, documented, and reviewed implementation.		
	<b>Belo Gardens</b> Dallas TX	X	
b.	(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water feature design for a unique interactive water feature incorporating animated groups of shell shaped arched water sprays in central downtown park. \$600,000 M&E cost. Designed, documented, and reviewed implementation.		
	<b>University of Baltimore Law School</b> Baltimore, MD	X	
c.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature Design for a significant courtyard incorporating water stairs, water wall, pool and interior feature. System designed to accommodate aquatic planting. M&E cost \$400,000. Designed, documented, and reviewed implementation.		
	<b>North Las Vegas City Hall</b> North Las Vegas, NV	X	
d.	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature design for interactive water feature consisting of 12 groups of animated jet clusters in Civic plaza. M&E cost \$300,000. Designed, documented, and reviewed implementation.		
	<b>Legoland Dubai</b> Dubai, UAE	X	X
e..	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <b>X</b> Check if project performed with current firm Water Feature Design for 16 water features throughout Theme Park. Includes a variety of animated displays, interactive display, classic displays, waterfalls, special effects, and ponds. M&E estimate \$5,000,000. Designed, documented, and reviewed implementation.		

# E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

<b>12. NAME</b> <b>Alfonso A. Narvaez</b>	<b>13. ROLE IN THIS CONTRACT</b> <b>Principal Architectural Conservator</b>	<b>14. YEARS EXPERIENCE</b> <div> <div>a. TOTAL</div> <div>29</div> </div> <div> <div>b. WITH CURRENT FIRM</div> <div>4</div> </div>	
--	--	---	--

**15. FIRM NAME AND LOCATION** *(City and State)*

**Aeon Preservation Services LLC, Bladensburg, MD**

**16. EDUCATION** *(DEGREE AND SPECIALIZATION)*

**M.S. Historic Preservation**  
**B.S. Urban Studies/Architecture**

**17. CURRENT PROFESSIONAL REGISTRATION** *(STATE AND DISCIPLINE)*

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

**Professional Associate, American Institute of Conservators (AIC)**

## 19. RELEVANT PROJECTS

(1) TITLE AND LOCATION <i>(City and State)</i>	(2) YEAR COMPLETED	
<b>Freedom Tower Exterior Masonry Conservation</b> <b>Miami, Florida</b>	<b>PROFESSIONAL SERVICES</b> 2011	<b>CONSTRUCTION</b> <i>(If applicable)</i> 2011
<b>a. (3) BRIEF DESCRIPTION</b> <i>(Brief scope, size, cost, etc.)</i> <b>AND SPECIFIC ROLE</b> <ul style="list-style-type: none"> <li>Senior Project Manager</li> <li>Architectural Conservator</li> <li>Building materials survey</li> <li>National Landmark</li> </ul>	<input checked="" type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>Save Americas Treasures (NPS) funded program</li> <li>Preparation of construction documents</li> <li>Construction administration</li> <li>Design/build facade restoration</li> </ul>	
<b>(1) TITLE AND LOCATION</b> <i>(City and State)</i> <b>Reservoir 3 HSR/CLR</b> <b>Jersey City, NJ</b>	<b>PROFESSIONAL SERVICES</b> 2010	<b>CONSTRUCTION</b> <i>(If applicable)</i>
<b>b. (3) BRIEF DESCRIPTION</b> <i>(Brief scope, size, cost, etc.)</i> <b>AND SPECIFIC ROLE</b> <ul style="list-style-type: none"> <li>Senior Project Manager for combined HSR/CLR</li> <li>Architectural Conservator</li> <li>Historic Research, Condition Assessment &amp; Materials Analysis for c.1881 historic industrial site</li> </ul>	<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>Principal co-author of Historic Structure Report</li> <li>Included Schematic Design for Adaptive Reuse of historic 13 acre stone reservoir as an urban wetlands park</li> <li>Public Meetings &amp; PowerPoint Presentations</li> </ul>	
<b>(1) TITLE AND LOCATION</b> <i>(City and State)</i> <b>Central High School</b> <b>Little Rock, Arkansas</b>	<b>PROFESSIONAL SERVICES</b> 2002	<b>CONSTRUCTION</b> <i>(If applicable)</i>
<b>c. (3) BRIEF DESCRIPTION</b> <i>(Brief scope, size, cost, etc.)</i> <b>AND SPECIFIC ROLE</b> <ul style="list-style-type: none"> <li>Senior Project Manager</li> <li>Survey of building facades and interior spaces</li> <li>Preparation of Getty-sponsored study of building facades and interior plaster damage.</li> </ul>	<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>Supervised field crew in secure, politically sensitive bldg</li> <li>Prepared a comprehensive planning document and budget for all work affecting historic building materials.</li> <li>National Park Service Site/Southeast Region</li> </ul>	
<b>(1) TITLE AND LOCATION</b> <i>(City and State)</i> <b>Monumental Church</b> <b>Richmond, Virginia</b>	<b>PROFESSIONAL SERVICES</b> 2001	<b>CONSTRUCTION</b> <i>(If applicable)</i> 2005
<b>d. (3) BRIEF DESCRIPTION</b> <i>(Brief scope, size, cost, etc.)</i> <b>AND SPECIFIC ROLE</b> <ul style="list-style-type: none"> <li>Senior Project Manager</li> <li>Conducted a conservation assessment of historic building</li> <li>Directed the preparation of a Historic Structure Report</li> <li>Conducted historic research</li> </ul>	<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>Carried out testing program for materials deterioration</li> <li>Design and implementation of sculpture conservation</li> <li>Construction administration for \$1.2M project</li> <li>Assisted client in fund raising and budgeting</li> </ul>	
<b>(1) TITLE AND LOCATION</b> <i>(City and State)</i> <b>US Capitol Dome Restoration</b> <b>Washington, DC</b>	<b>PROFESSIONAL SERVICES</b> 2010-2014	<b>CONSTRUCTION</b> <i>(If applicable)</i> 2011-ongoing
<b>e. (3) BRIEF DESCRIPTION</b> <i>(Brief scope, size, cost, etc.)</i> <b>AND SPECIFIC ROLE</b> <ul style="list-style-type: none"> <li>Principal Architectural Conservator</li> <li>Historic preservation consultant to multi-disciplinary construction teams engaged in multi-year restoration effort.</li> <li>Assist construction management team with historic preservation issues at all stages of project planning and implementation.</li> </ul>	<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>Phase 1 Services: Documentation of historic masonry.</li> <li>Phase 2 Services: Historic treatment and work plans for all work; environmental monitoring of dome interior at artwork; conservation of historic cupola glass windows; monitoring of artwork and historic interior finishes.</li> </ul>	

# E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

12. NAME <b>Lane Burritt</b>		13. ROLE IN THIS CONTRACT <b>Principal Architectural Conservator</b>		14. YEARS EXPERIENCE	
				a. TOTAL <b>19</b>	b. WITH CURRENT FIRM <b>4</b>
15. FIRM NAME AND LOCATION (City and State) <b>Aeon Preservation Services LLC, Bladensburg, MD</b>					
16. EDUCATION (DEGREE AND SPECIALIZATION) <b>M.A. Historic Preservation</b> <b>B.A. History &amp; Archeology</b>			17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE)		
18. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) <b>Professional Associate, American Institute of Conservators (AIC)</b>					
19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) <b>Freedom Tower Exterior Masonry Conservation</b> <b>Miami, Florida</b>		(2) YEAR COMPLETED		
			PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2011	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <ul style="list-style-type: none"> <li>• Senior Project Manager</li> <li>• Architectural Conservator</li> <li>• Building materials survey</li> <li>• National Landmark</li> </ul>		<input checked="" type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>• Save Americas Treasures (NPS) funded program</li> <li>• Preparation of construction documents</li> <li>• Construction administration</li> <li>• Design/build facade restoration</li> </ul>		
b.	(1) TITLE AND LOCATION (City and State) <b>Central Heating Plant</b> <b>Washington, DC</b>		(2) YEAR COMPLETED		
			PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) 2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <ul style="list-style-type: none"> <li>• Senior Project Manager</li> <li>• Architectural Conservator</li> <li>• Building materials survey</li> <li>• National Landmark</li> </ul>		<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>• Work Done for GSA NCR</li> <li>• Preparation of construction documents</li> <li>• Construction administration</li> <li>• Design/build facade restoration</li> </ul>		
c.	(1) TITLE AND LOCATION (City and State) <b>Veterans Administration Building</b> <b>Washington, DC</b>		(2) YEAR COMPLETED		
			PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <ul style="list-style-type: none"> <li>• Senior Project Manager</li> <li>• Architectural Conservator</li> <li>• Year-long project to restore large ornamental cast iron entrance canopies, glass, and lighting.</li> </ul>		<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>• Work Done for GSA NCR</li> <li>• Preparation of construction documents</li> <li>• Construction administration</li> <li>• Design/build facade restoration</li> </ul>		
d.	(1) TITLE AND LOCATION (City and State) <b>Federal Trade Commission Building</b> <b>Washington, DC</b>		(2) YEAR COMPLETED		
			PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) 2013	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <ul style="list-style-type: none"> <li>• Senior Project Manager</li> <li>• Architectural Conservator</li> <li>• Multi-phase project to restore historic aluminum entrance doors at main entrances.</li> </ul>		<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>• Work Done for GSA NCR</li> <li>• Preparation of construction documents</li> <li>• Construction administration</li> <li>• Design/build restoration</li> </ul>		
e.	(1) TITLE AND LOCATION (City and State) <b>655 New York Ave/Square 450</b> <b>Washington DC</b>		(2) YEAR COMPLETED		
			PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) 2014	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE <ul style="list-style-type: none"> <li>• Senior Project Manager</li> <li>• Architectural Conservator</li> <li>• Major project to restore historic facades and storefronts at 14 buildings in the Mount Vernon Square neighborhood.</li> </ul>		<input type="checkbox"/> Check if project performed with current firm <ul style="list-style-type: none"> <li>• Work Done for Douglass Development</li> <li>• Design Phase services including façade survey, stabilization, and historic preservation.</li> <li>• Part of a large multi-disciplinary team.</li> </ul>		

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

(Complete One Section E for each key person)

12. NAME  <b>Adrian Viera, LEED AP BD+C</b>	13. ROLE IN THIS CONTRACT <b>Lead Cost Estimator</b>	14. YEARS OF EXPERIENCE <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; border-right: 1px solid black; padding: 2px;">           a. TOTAL 15         </td> <td style="width: 50%; padding: 2px;">           b. WITH CURRENT FIRM 8         </td> </tr> </table>		a. TOTAL 15	b. WITH CURRENT FIRM 8
a. TOTAL 15	b. WITH CURRENT FIRM 8				
15. FIRM NAME AND LOCATION (City and State) <b>Atkins North America, Inc., Miami, FL</b>					
16. EDUCATION (DEGREE AND SPECIFICATION) B.S. / Construction Management		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>Registration: N/A</b>			
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)					

Adrian Viera has 15 years of experience in the A-E and construction industries serving in project management, estimating, scheduling, pre-construction, and negotiation capacities on various projects. He has experience developing cost estimates for projects during various design stages; producing cost estimates from drawings and conceptual data; coordinating with project team members for update, direction, and completion of cost estimates; maintaining and organizing cost estimates within owner-budgeted cost; and generating milestone project schedules. Additional areas of expertise include creating project schedules using Microsoft Project and Primavera, performing quantity for all construction disciplines with On Center On-Screen Takeoff, managing subcontractor bidding via iSqFt, and controlling project management information using CMiC. He has experience with various contract delivery methods including design-bid-build, design-build, and construction manager-at-risk (CMAR).

### 19. RELEVANT PROJECTS

	(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	<b>Downtown Doral Charter Elementary School, Miami-Dade County Public Schools, Doral, FL</b>	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) N/A
a.		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span> <b>Lead Cost estimator</b> managing the development of 50% and 100% construction documentation estimates. As a consultant to the design team, Mr. Viera was responsible for preparing fee proposals, managing the communication and expectation of owners, developing strategies to meet owner needs and budget, providing value engineering and alternates to owners and A/E as necessary, leading the development of scope/cost for specialized items, and performing QA/QC of all deliverables. Construction Cost: \$9 million (estimated).	
	<b>Concessions Receiving and Distribution Center Logistic Facility at Tampa International Airport, Tampa, FL.</b>	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) N/A
b.		(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span> <b>Lead Cost estimator</b> responsible for the development of a budget and detailed cost estimates for the schematic design of the transfer level expansion, terminal refurbishment, and concession redevelopment program elements at all terminal facilities at the Tampa International Airport. The concessions redevelopment also includes 100% design estimates of a new remote 40,000-square-foot centralized concessions distribution warehouse. The project is part of an updated 20- year master plan for the 3,300-acre campus. Construction Cost \$60 million (estimated)	
	<b>Miami-Dade County, Cultural Facilities, Miami, FL</b>	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) N/A
c.		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span> <b>Lead Cost estimator</b> responsible for developing program budgets and detailed cost estimates for renovations and additions at three different facilities (African Heritage Cultural Arts Center, Joseph Caleb Auditorium, and Miami-Dade County Auditorium) as a consultant to the design team. Scope of work included architectural, structural, plumbing, HVAC and electrical renovations and additions. Construction Cost: \$25M+ estimated.	
	<b>Florida International University (FIU) Student Academic Support Center, Miami, FL</b>	PROFESSIONAL SERVICES 2014	CONSTRUCTION (If applicable) N/A
d.		(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><input checked="" type="checkbox"/> Check if project performed with current firm</span> <b>Lead Cost estimator</b> managing the execution of the efforts to provide cost estimating, cost controls and QA/QC for this LEED facility. Atkins provided a 100% construction documentation estimate and review of the 100% GMP provide by the CM. This \$24 million project at the Modesto Maidique Campus consists of a four-story program bar and separate auditorium buildings with an elevated plaza attaching the facilities totaling 80,600 SF. The project required extensive site adaption and demolition to the existing conditions in addition to coordinating the maintenance of access for existing auxiliary roads and bus paths. Construction Cost: \$24 million (estimated).	

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

(Complete One Section E for each key person)

12. NAME  <b>Kingsley Cornwall</b>	13. ROLE IN THIS CONTRACT  Senior Cost Estimator	14. YEARS OF EXPERIENCE <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">a. TOTAL 21</td> <td style="width: 50%; border: none;">b. WITH CURRENT FIRM 7</td> </tr> </table>		a. TOTAL 21	b. WITH CURRENT FIRM 7
a. TOTAL 21	b. WITH CURRENT FIRM 7				
15. FIRM NAME AND LOCATION (City and State) <b>Atkins North America, Inc., Miami, FL</b>					
16. EDUCATION (DEGREE AND SPECIFICATION) M.S., B.S. / Construction Management		17. CURRENT PROFESSIONAL REGISTRATION (STATE AND DISCIPLINE) <b>Registration: N/A</b>			
18. OTHER PROFESSIONAL QUALIFICATIONS (PUBLICATIONS, ORGANIZATIONS, TRAINING, AWARDS)					

Kingsley Cornwall's 21 years of experience includes construction and consulting, with an emphasis on conceptual and detailed estimates, quantity surveying, and cost controls. He has extensive experience in developing conceptual and detailed estimates and providing cost controls for horizontal and vertical projects from concepts through design and construction. Projects range in costs from \$10,000 to more than \$100 million. He has extensive experience in the review of change orders. He has experience working on projects for various public and private clients, particularly local municipalities and educational agencies in south Florida. He also has experience with various contract delivery methods including JOC, design-bid-build, design-build, and construction manager-at-risk (CMAR).

19. RELEVANT PROJECTS					
a.	(1) TITLE AND LOCATION (City and State) <b>City of Miami Gardens, New Municipal Complex, Miami, Gardens, Florida</b>	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2012</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) N/A</td> </tr> </table>		PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) N/A
	PROFESSIONAL SERVICES 2012	CONSTRUCTION (If applicable) N/A			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <b>Sr. Cost estimator</b> responsible for supporting the development of a detailed cost estimate for this project involving construction of a new multi-story City Hall and Police Headquarters complex with a mechanical building and attached parking garage. As part of our services, Atkins assisted the City in developing scheduling specifications, prepared an independent cost estimate to assist the City in its guaranteed maximum price (GMP) negotiations with the construction manager at-risk (CMAR) contractor and review of change orders.					
b.	(1) TITLE AND LOCATION (City and State) <b>City of Miami Capital Program Support Services (CPSS) for the Capital Improvement Program (CIP), Miami, FL</b>	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES Ongoing</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) N/A</td> </tr> </table>		PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A
	PROFESSIONAL SERVICES Ongoing	CONSTRUCTION (If applicable) N/A			
(4) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <b>Sr. Cost estimator</b> Under Atkins' current CPSS contract, Mr. Cornwall initially supported the implementation of best cost estimating practices for JOC and individual projects. He also implemented state-of-the-art electronic quantity takeoffs software (On-Screen) to improve accuracy of JOC quantity verification. He also developed conceptual cost estimates to support the City's budgeting process for projects with limited design information including but not limited to parks, fire stations, utilities, offices, infrastructure, and facilities. His responsibilities under the CPSS contract have also included review of proposals for proper use of JOC items, verification of quantities, and negotiations with contractors and the City's project manager to arrive at fair and reasonable prices and proposals. Vertical and horizontal JOC projects have included the Police Department UPS upgrade, Police Department outdoor storage, Morningside Park building renovation, Shenandoah Recreation building renovation, Coral Gate roadway and wall improvements, NW 2nd Avenue (Overtown) roadway improvements, and Flagami Traffic calming circles. Cost: Varied, multiple task orders.					
c.	(1) TITLE AND LOCATION (City and State) <b>Snyder Park Tennis Center, City of North Miami Beach, FL</b>	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2011</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) N/A</td> </tr> </table>		PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <b>Sr. Cost estimator</b> responsible for developing cost estimates during the design progress stages to reconcile with the project budget. Atkins provided master planning, architectural design, landscape, civil engineering, cost estimating, and ecological services for the development of a new 7,500-sf tennis center and café. Mr. Alfonso provided management support for the cost estimating efforts during the conceptual, design development, and construction documents stages of the project. Cost: \$5.5M.					
d.	(1) TITLE AND LOCATION (City and State) <b>Florida International University (FIU) Parking Garage No. 5 Interior Build-out (Heath Care Network), Miami, FL</b>	(2) YEAR COMPLETED <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">PROFESSIONAL SERVICES 2011</td> <td style="width: 50%; border: none;">CONSTRUCTION (If applicable) N/A</td> </tr> </table>		PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A
	PROFESSIONAL SERVICES 2011	CONSTRUCTION (If applicable) N/A			
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc. ) AND SPECIFIC ROLE <span style="float: right;"><b>X</b> Check if project performed with current firm</span> <b>Sr. Cost estimator</b> responsible for providing cost estimating support in the development of Atkins' independent cost estimate based on the architect's 100-percent construction documents. Also involved in reviewing the construction manager's GMP proposal as well as developing potential cost-saving solutions, developing the estimate's pricing, and incorporating subcontractor's and vendor quotes. Used On-Screen software to provide an independent estimate of project quantities and compared against the construction manager's GMP estimating quantities. Cost: \$1.5M (est.).					



**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
QUALIFICATIONS FOR THIS CONTRACT**

(Present as many projects as requested by the Contracting Authority, or a maximum of 10 projects, if not specified.)

1

Complete one Section F for each project.)

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>Museum Park Miami</b> Miami, Florida	2008 - 2014	N/A

## 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
City of Miami/Miami Art Museum/Miami Science Museum	Mr. Manuel Diaz	(305) 416-3180

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



After Cooper, Robertson & Partners completed the master plan for Maritime Park in Downtown Miami, the firm was retained to develop a concept plan for 66 acres of city-owned land east of Biscayne Boulevard. The City wanted to make this neglected area useful and attractive again for residents and visitors. Our plan brought several cultural and recreational elements together, made strong links to other parts of the city, and created great public spaces at the water's edge. Phase One called for the creation of a sports arena, which is now built and is the home of the Miami Heat. A new sports walk is designed to provide a tree-lined passage to a proposed new baseball stadium a few blocks inland.

Phase Two looked to provide expansion space for the Miami Art Museum and the Science Museum – each of which is working on plans for new facilities. Our concept plan for the site has been used effectively by the City to gain public and private support for this new cultural district. CRP was then retained to design the 32-acre waterfront park now known as Museum Park Miami. CRP worked diligently with the client to investigate opportunities for cost savings while still maintaining a high quality result. Due to the changing economics at the time the design team went through several major cost estimating and value engineering efforts to provide a park design that was unique yet within the constrained budget of the City.

**Size: 66 acres | Cost: \$105,000,000**

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

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Cooper, Robertson & Partners	New York, NY	Team Leader/Streetscape Designer
b. Rodriguez & Quiroga	Coral Gables, FL	Associate Architect
c. DDA Engineers	Miami, FL	Structural Engineer
d. Dan Euser Waterarchitecture, Inc.	Richmond Hill, ON, Canada	Fountain Designer
e. Coastal Systems International, Inc.	Coral Gables, FL	Civil Engineer

**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

20. EXAMPLE PROJECT KEY NUMBER (1 – 10)

2

(Present as many projects as requested by the Contracting Authority, or a maximum of 10 projects, if not specified. Complete one Section F for each project.)

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>Zuccotti Park</b> New York, NY	2005	2006

23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER Brookfield Properties Corporation	b. POINT OF CONTACT NAME Mr. Lawrence Graham	c. POINT OF CONTACT TELEPHONE NUMBER (917) 417-7000
---	---	--

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



Destroyed on September 11, 2001, the former Liberty Plaza Park is both restored and re-imagined in this design. Cooper, Robertson & Partners' plan restores the historic pedestrian access from the World Trade Center site to Broadway.

The diagonal walkway from the World Trade Center site to Broadway is recreated with 24 granite benches, 53 honey locust trees, and a paving stone pattern, all set on this diagonal axis. On the walking surface, milk-white glass pavers, set flush with the granite slabs, are lit from below by 500 lights, transforming the park at night. The design received a 2008 AIA Honor Award.

**Cost: \$8,000,000**

**Size: 0.75 acres**

**Creative Features:**

- Uses borrowed light from surrounding buildings with no light poles. Only in-ground accent lighting
- Achieves grade changes using 2% slope and doesn't require stairs
- Integration of benches supports a lunch time food cart population
- 56 trees were planted to create respite in a noticeably cooler environment than the surrounding public sidewalks.
- 20 chess tables help activate the space

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME Cooper, Robertson & Partners	(2) FIRM LOCATION (City and State) New York, NY	(3) ROLE Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT**

20. EXAMPLE PROJECT KEY NUMBER (1 – 10)

3

(Present as many projects as requested by the Contracting Authority, or a maximum of 10 projects, if not specified.  
Complete one Section F for each project.)

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
<b>Downtown Manhattan Streetscape Project</b>		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
New York, New York		2003	2003

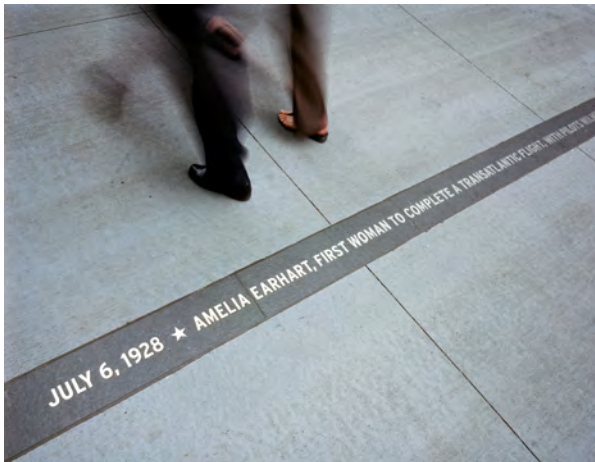
23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Alliance for Downtown New York	Mr. Carl Weisbrod	(212) 720-3300

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



The Downtown Manhattan streetscape program creates a unified, uncluttered and welcoming look for the area's workers, residents and visitors. The design task included street furniture (bollards, benches, trash baskets), lighting, sidewalks and curbs; along Broadway special granite strips commemorating historic ticker tape parades (176 to date) and a comprehensive signage program helps people find their way around an often-confusing street system.

Rather than follow the national trend of reproducing historical fixtures and furniture in landmark districts, the design for the family of streetscape elements is contemporary in order to avoid competing with the surrounding heritage buildings and to suggest the changing character of Lower Manhattan. Each element reinterprets, in a fresh way, its historic precedent. The light poles incorporate both the round (at the top) and octagonal (at the bottom) shapes of earlier poles. The trash baskets recall the City's ubiquitous wire basket. The signage system includes photographic images of recognizable landmarks to orient pedestrians. And black and white street name signs are designed to incorporate the key iconic wayfinding imagery of the orientation system in combination with street names and the range of block addresses.



**Size: 12 acres**  
**Cost" \$348,000**

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	Cooper, Robertson & Partners	New York, NY	Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



## F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

20. EXAMPLE PROJECT KEY  
NUMBER (1 – 10)

(Present as many projects as requested by the Contracting Authority, or a maximum of 10 projects, if not specified.  
Complete one Section F for each project.)

4

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>University of Miami Campus Master Plan</b> Coral Gables, Florida	2011	N/A

### 23. PROJECT OWNER'S INFORMATION

a. PROJECT OWNER University of Miami	b. POINT OF CONTACT NAME Ms. Janet Gavarrete	c. POINT OF CONTACT TELEPHONE NUMBER (305) 284-6728
---	---	--

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



Cooper, Robertson & Partners was retained by the University of Miami to develop a master plan for the University's main campus in Coral Gables. The University seeks to accommodate future academic growth while transforming from a partial commuter school into a solidly residential campus. An open space framework organizes the proposed infill development that includes the addition of undergraduate housing, student life improvements, and growth in graduate programs – a expansion of 2.5 million gross square feet in total. Design guidelines will ensure that the unique International Modern architectural style on the campus is preserved and complemented over time.

The plan recommends the implementation of a number of sustainable design devices such as breezeways, arcades, open stairways, and brise soleil to conserve energy in a tropical climate. The landscape master plan incorporates strategies for improving stormwater management and water retention on-site. Lead by Cooper, Robertson the team also provided detailed lighting and wayfinding/signage plans as components of the campus master plan.

**Cost: \$ 1,133,404 | Size: 220 acres**

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

a.	(1) FIRM NAME Cooper, Robertson & Partners	(2) FIRM LOCATION (City and State) New York, NY	(3) ROLE Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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

5

21. TITLE AND LOCATION (City and State)  <b>Campbell Soup Company Gateway District Master Plan</b> Camden, New Jersey		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2013	N/A
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER	
The Campbell Soup Company	Mr. Richard Landers	(856) 342-5927	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			



The Campbell Soup Company has called the City of Camden home since 1956. Campbell's is the master redeveloper for the Gateway District, one of Camden's most promising areas, and is charged with raising the City's profile. The Gateway District is a distinct address on the edge of the City and it is highly visible from a network of major roadways that define its limits. Cooper, Robertson & Partners was retained to develop a Vision & Marketing Plan for Campbell's to highlight the potential of the District, portray a vision for growth, and to attract entities that will share in the responsibility of constructing and maintaining a high-quality corporate environment that promotes a safe, healthy, and prosperous community.

CRP's plan aims to create a sense of place within the Gateway District that is accessible, diverse, and defined by high quality sustainable architecture and landscape. In order to add value to the Gateway District, CRP has proposed a cohesive network of public open spaces which include streets, plazas, parks, and a reinvented waterfront. They are a diverse group of places that are designed to offer different types of public amenities to meet the desires of the District workforce and its visitors.

**Size: 17 acres | Cost: \$139,822**

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

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	Cooper, Robertson & Partners	New York, NY	Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



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

6

21. TITLE AND LOCATION <i>(City and State)</i>		22. YEAR COMPLETED	
<b>MGM Las Vegas Boulevard &amp; Park Redevelopment</b> Las Vegas, Nevada		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2014	Est. 2016
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER	
MGM Resorts International	Mr. James Murran	(702) 693-8877	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>			



In March of 2012, Cooper Robertson & Partners won an invited competition to design a new streetscape along Las Vegas Boulevard and a new urban park between the New York-New York and Monte Carlo casinos. The project for MGM Resorts International is designed to activate the pedestrian areas of the Boulevard by creating a more continuous, more visible, and more accessible retail and entertainment experience along its length. The streetscape ties directly into to the new public park between the two casinos that will connect a 20,000 seat arena with Las Vegas Boulevard creating an urban address like nowhere else in the city.

Vital to the plan is a new theatre park, a featured gathering place between the two properties. Its placement carves away space previously given to vehicles, thereby calming traffic and increasing the safety of pedestrians crossing the street. The park will support dining pavilions and performance space complemented by areas for quiet relaxation. Based on our continuing design engagement, with the project will pursue LEED Gold certification.

**Cost: \$144,330 | Size: 38,000 SQF****25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	Cooper, Robertson & Partners	New York, NY	Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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

7

21. TITLE AND LOCATION (City and State)		22. YEAR COMPLETED	
<b>Children's Hospital of Philadelphia Schuylkill Ave Master Plan &amp; Build Out</b> Philadelphia, PA		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		Ongoing	Est. 2016
23. PROJECT OWNER'S INFORMATION			
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER	
Children's Hospital of Philadelphia	Mr. Joseph Kiernan	(215) 590-1000	
24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)			



Cooper, Robertson & Partners prepared a master plan for an 8.5-acre site owned by the Children's Hospital of Philadelphia, across the Schuylkill River from CHOP's main campus. Located in Center City at the foot of South Street and adjacent to a burgeoning Southwest Philadelphia residential neighborhood, the site occupies a prominent location in the city. The plan provides a flexible phasing framework for long-term development of up to two-million square feet of clinical research uses.

Following the adoption of the plan and city approvals, implementation is now underway. CRP is leading the public realm detailed design and construction planning. The site will feature four distinct open spaces totaling 4.55 acres: South Street Plaza, Schuylkill Avenue Green, a Promenade over-looking Schuylkill River, and Bainbridge Place. Each space is accessible to the public. Bainbridge Place will connect pedestrians to the river and the Schuylkill River Trail and South Street Plaza creates an elevated riverfront experience in the City of Philadelphia.

The new open spaces will not only grace CHOP with a welcoming public face, but also buffer the scale of the new campus and the rest of the community, provide respite for CHOP staff and visitors, and support the campus's responsible use of resources and the resiliency of the site and the neighborhood in the event of flooding.

**Cost: \$1,280,000 | Size: 8.5 acres**

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

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	Cooper, Robertson & Partners	New York, NY	Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	212/Harakawa, Inc	New York, NY	Graphic & Signage Consultant
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	Walker Parking	New York, NY	Parking Consultant



**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
QUALIFICATIONS FOR THIS CONTRACT***(Present as many projects as requested by the Contracting Authority, or a maximum of 10 projects, if not specified.)*

8

*Complete one Section F for each project.)*

21. TITLE AND LOCATION (City and State)	22. YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
<b>Hunter's Point Shipyard Phase 2 / Candlestick Point Streetscape Master Plan</b> <b>San Francisco, California</b>	2012	N/A

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT TELEPHONE NUMBER
Lennar Urban Development Group	Mr. Kofi Bonner	(413) 344-8864

24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT <i>(Include scope, size, and cost)</i>
--



Cooper, Robertson & Partners prepared master plan improvements and a master streetscape plan for 800 acres of land on Hunters Point Shipyard and Candlestick Point in San Francisco. The plan builds on the last ten years of work prepared for the properties by Lennar Urban under the regulations of the City of San Francisco and the Redevelopment Authority. The main goal of the plan is to provide comprehensive detailed streetscape design and master planning for three miles of waterfront promenade that sets the tone for the life of the public realm. The plan defined a range of street typologies and pedestrian safety features.

The regional, ecologically sensitive foundation for the design derives from the CRP team's understanding of the site's topography and climate. Because of the nature of the constructed fill that makes up most of the site, with a high liquefaction hazard and a potential for contamination, water that falls on the site should not infiltrate into the ground. As a result, our recommendation is a street stormwater system based on an above ground surface conveyance of the water. Through a gradient of soft infrastructures, storm water will be featured on the street and relate to the complex gradient of estuary ecologies while providing resiliency to dynamic water levels in the bay.

**Cost: \$1,348,013 | Size: 800 acres****25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
	Cooper, Robertson & Partners	New York, NY	Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE

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

9

<b>21. TITLE AND LOCATION (City and State)</b> <b>Fountain Square</b> Cincinnati, Ohio	<b>22. YEAR COMPLETED</b>	
	PROFESSIONAL SERVICES 2007	CONSTRUCTION (if applicable) 2007
<b>23. PROJECT OWNER'S INFORMATION</b>		
<b>a. PROJECT OWNER</b> Cincinnati Center City Development Corp	<b>b. POINT OF CONTACT NAME</b> Mr. Stephen Leeper	<b>c. POINT OF CONTACT TELEPHONE NUMBER</b> (513) 706-1278
<b>24. BRIEF DESCRIPTION OF PROJECT AND RELEVANCE TO THIS CONTRACT (Include scope, size, and cost)</b>		



The Fountain Square neighborhood has been the heart of downtown Cincinnati since the 19th Century. As with most American cities, the challenges of the post-war period required new public investment and strategic development planning. Cooper, Robertson & Partners worked with Cincinnati business leaders, the City, and the Cincinnati Center City Development Corporation (a new public/private enterprise established to foster downtown renewal and economic development) to devise a master plan for the Fountain Square precinct. The primary focus of the master plan is the complete redesign and redevelopment of Fountain Square.



In a collaboration with the Olin Partnership, Cooper, Robertson developed a detailed design for the complete refurbishment of the Square, with improved access, landscaping, lighting, and strong links to the community. The perimeter is lined with new rows of trees on three sides. The fountain has been relocated from the street edge to a focal point in the center. The removal of a portion of the overhead walkway system opens the north side of the Square and strengthens street-level pedestrian life. A new restaurant and redeveloped underground garage activate the Square during the day and the evening.

**Size: 1.7 acres****Cost: \$402,510****25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT**

<b>a.</b> (1) FIRM NAME Cooper, Robertson & Partners	(2) FIRM LOCATION (City and State) New York, NY	(3) ROLE Team Leader/Streetscape Designer
<b>b.</b> (1) FIRM NAME Walker Parking	(2) FIRM LOCATION (City and State) New York, NY	(3) ROLE Parking Consultant
<b>c.</b> (1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



**F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S  
QUALIFICATIONS FOR THIS CONTRACT**

(Present as many projects as requested by the Contracting Authority, or a maximum of 10 projects, if not specified.)

10

Complete one Section F for each project.)

21. TITLE AND LOCATION (City and State) <b>HUD Rebuild by Design</b> Rockaway, Queens & Redhook Brooklyn, New York & Asbury Park, NJ		22. YEAR COMPLETED	
		PROFESSIONAL SERVICES	CONSTRUCTION (if applicable)
		2014	N/A

23. PROJECT OWNER'S INFORMATION		
a. PROJECT OWNER HR&A Advisors	b. POINT OF CONTACT NAME Mr. Jamie Springer	c. POINT OF CONTACT TELEPHONE NUMBER (212) 977-5594

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



As finalists in HUD's Rebuild By Design competition, Cooper, Robertson & Partners led the design side of a partnership with HR&A Advisors. Our mission was to strengthen the vitality and resilient characteristics of mixed-use and commercial corridors in areas threatened by coastal flooding in the wake of storms like Hurricane Sandy, under the mantra that *Resilient Businesses Make Strong Communities*.

Our team worked in three diverse neighborhoods: Asbury Park, New Jersey; Red Hook, Brooklyn; and Rockaway Park Beach 116th Street, Queens. We engaged each community on multiple levels and covered both public and private interests to develop our design approaches. As a result of this engagement and process, our design solutions varied in each of the three communities, addressing urban beachfronts, working waterfront industries, main streets, and transit-oriented development.

**Size: All of Rockaway Beach, Queens, NY; Red Hook, Brooklyn, NY;****Asbury Park, NJ****Cost: \$71,000**

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

a.	(1) FIRM NAME Cooper, Robertson & Partners	(2) FIRM LOCATION (City and State) New York, NY	(3) ROLE Team Leader/Streetscape Designer
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
c.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE



### G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL (From Section E)	27. ROLE IN THIS CONTRACT (From Section E)	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
Alexander Cooper	Partner-in-Charge	X	X	X	X			X		X	
Earl Jackson	Design Director					X	X				X
William Kenworthy	Project Manager	X			X	X	X	X	X		X
Greg Weithman	Sr. Technical Architect										
Raul L. Rodriguez	Managing Principal	X									
Jennifer Bolstad	Landscape Designer										
Walter Meyer	Urban Designer										
Robert Parsley	Landscape Principal										
Charles G. Stone	Lighting Principal										
David Gibson	Signage/Wayfinding Principal							X			
Timothy Blackenship	Principal Civil Engineer	X									
Pedto J. DuQuesne	Structural Engineer of Record	X									
John Efroymson	Senior Parking Consultant									X	
Dan Euser	Fountain Designer	X									
Alfonso Narvaez	Historic Preservationist										
Adrian Viera	Cost Estimator										

### 29. EXAMPLES PROJECTS KEY

NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)	NO.	TITLE OF EXAMPLE PROJECT (FROM SECTION F)
1	Museum Park Miami	6	MGM Las Vegas Boulevard & Park Redevelopment
2	Zuccotti Park	7	CHOP Schuylkill Ave Campus
3	Downtown Manhattan Streetscape	8	Hunter's Point Shipyard Phase 2
4	University of Miami Campus Master Plan	9	Fountain Square
5	Campbell Soup Company Gateway District MP	10	HUD Rebuild by Design

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

## Firm Profile



*Maritime Park, Miami*



*Special Initiative for Rebuilding & Resiliency*



*Sarasota Cultural District Master Plan*

Cooper, Robertson & Partners practices award-winning architecture and urban design, with both disciplines working together at a range of scales. Our 50-person, New York City-based staff skillfully addresses large-scale urban design challenges, shapes major buildings and public spaces, and crafts exceptional residences and resorts. As waterfront design experts, we have worked at the local, state, and national levels to plan for resiliency in the advent of climate change.

In founding the firm in 1979, Alexander Cooper, FAIA, ventured to provide the best service to clients and communities by pursuing excellence in two distinct but related fields: architecture and urban design. The underlying and unifying theme of our work continues to attest that architecture, planning, landscape, and urban design are critically interconnected disciplines that must be taken together to achieve lasting quality and value.

Clients benefit from our ability to focus and blend our design capability with the knowledge and skills required to navigate public, institutional and private arenas. The firm strongly believes in addressing public issues in a way that meets regulatory approval while maximizing benefits to the client. Our most successful projects balance multiple, and often competing, goals and requirements to the benefit of all. Our work, ranging from cities to gardens, has been nationally recognized for design excellence with over a hundred major awards.

Our design work in Florida includes the master plan for WaterColor in Walton County (and the design of the WaterColor town center, tennis club, firehouse, and residential units), the master plan for the WindMark resort community, the master plan for Celebration and its architectural elements, including a guiding pattern book for the town's residential neighborhoods, and the master plan for the Sarasota Cultural District. Other Florida projects are Miami Trade & Finance Center, Maritime Park, Park West, Miami Cultural & Entertainment Park, and Museum Park Miami. These projects have all strengthened the character of the district and bolstered real estate address.

**ARCHITECT - ENGINEER QUALIFICATIONS**

1. SOLICITATION NUMBER (if any)

RFQ 2014.09.24

**PART II - GENERAL QUALIFICATIONS**

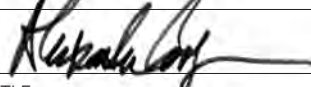
(if a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME Cooper, Robertson & Partners			3. YEAR ESTABLISHED 1979	4. DUNS NUMBER 03-822-5637
2b. STREET 311 West 43rd Street			5. OWNERSHIP	
2c. CITY New York	2d. STATE NY	2e. ZIP CODE 10036	a. TYPE Partnership	
6a. POINT OF CONTACT NAME AND TITLE			b. SMALL BUSINESS STATUS NA	
6b. TELEPHONE NUMBER 212 247-1717			7. NAME OF FIRM (if block 2a is a branch office) NA	
6c. EMAIL ADDRESS snewman@cooperrobertson.com				
8a. FORMER FIRM NAMES (if any) Alexander Cooper Associates Cooper, Eckstut Associates Alexander Cooper + Partners			8b. YR. ESTABLISHED 1979 - 1980 1980 - 1986 1986 - 1988	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR THE LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number
		(1) FIRM	(2) BRANCH			
06	Architect	23		A11	Auditorium / Theater	5
08	CADD Technician	20		C10	Commercial Bldg (low-rise) / Shopping Center	3
47	Planner: Urban / Regional	10		C11	Civic Building / Community Centers	8
48	Project Manager	3		C13	Computer Facilities	1
	Graphic Designer (including IT)	2		D07	Dining Halls, Clubs, Restaurants	5
02	Administrative	2		E03	Education Facilities / Classrooms	8
				F02	Field Houses, Gyms, Stadiums	4
				G01	Garages, Parking Decks	5
				H01	Harbors, Piers, Ship Terminal	3
				H06	Hospitals / Medical Facilities	6
				H11	Housing	5
				J01	Judicial and Courtroom Facilities	6
				L01	Laboratories, Medical Research Facilities	3
				L04	Libraries, Museums, Galleries	8
				O01	Office Buildings, Industrial Parks	6
				P05	Planning (community regional)	8
				P06	Planning (project, site)	6
				R04	Recreation Facilities (parks, marinas)	1
				U02	Urban Renewals, Community Development	7
				Z01	Zoning, Land Use Studies	5
	Other Employees					
<b>Total</b>		<b>60</b>				

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

**I. AUTHORIZED REPRESENTATIVE**  
The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE October 23, 2014
c. NAME AND TITLE Alexander Cooper, FAIA, Partner-in-Charge	

AUTHORIZED FOR LOCAL REPRODUCTION

**STANDARD FORM 330 (6/2004) PAGE 6**

1. SOLICITATION NUMBER (if any)

RFQ 2014.09.24

## PART II - GENERAL QUALIFICATIONS

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


2a. FIRM (OR BRANCH OFFICE) NAME Rodriguez and Quiroga Architects Chartered			3. YEAR ESTABLISHED 1983		4. DUNS NUMBER 101968535	
2b. STREET 2100 Ponce de Leon Boulevard, Mezzanine			5. OWNERSHIP a. TYPE Corporation b. SMALL BUSINESS STATUS State of Florida MBE / MDCPS / CBE 7. NAME OF FIRM (if block 2a is a branch office) NA			
2c. CITY Coral Gables		2d. STATE FL				
6a. POINT OF CONTACT NAME AND TITLE Raul L. Rodriguez, AIA, President						
6b. TELEPHONE NUMBER 305.448.7417		6c. EMAIL ADDRESS rlrodriguez@rodriguezquiroga.com				
8a. FORMER FIRM NAMES (If any)			8b. YR. ESTABLISHED		8c. DUNS NUMBER	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR THE LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2)			
02	Administrative	3		A06	Airport Terminal and Hangers	6
06	Architect	11		A11	Auditoriums and Theaters	3
08	CADD Technician	1		B01	Barracks and Dormitories	0
12	Civil Engineer	1		C10	Commercial Buildings	3
15	Construction Inspector	1		C15	Construction Management	1
				E02	Education Facilities / Classrooms	4
				G01	Garages, Parking Decks	0
				H08	Historical Preservation	1
				H11	Housing	1
				I05	Interior Design, Space Planning	3
				L04	Libraries, Museums, Galleries	2
				001	Office Buildings	3
	Other Employees					
	<b>Total</b>	<b>17</b>				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS		PROFESSIONAL SERVICES REVENUE NUMBER	
a. Federal Work		1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non- Federal Work	6	2. \$100,000 to less than \$250,000	7. \$5 million to less than 10 million
c. Total Work	6	3. \$250,000 to less than \$500,000	8. \$10 million to less than 25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

## I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE October 14, 2014
c. NAME AND TITLE Raul L. Rodriguez, AIA President	

1. SOLICITATION NUMBER (if any)

RFO 2014.9.24

## PART II - GENERAL QUALIFICATIONS

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


2a. FIRM (OR BRANCH OFFICE) NAME Local Office Landscape and Urban Design			3. YEAR ESTABLISHED 2006		4. DUNS NUMBER 806739368	
2b. STREET 61 9th Street, Suite C3			5. OWNERSHIP a. TYPE LLC b. SMALL BUSINESS STATUS NA 7. NAME OF FIRM (if block 2a is a branch office) NA			
2c. CITY Brooklyn		2d. STATE NY				
6a. POINT OF CONTACT NAME AND TITLE Jennifer Bolstad, Principal						
6b. TELEPHONE NUMBER 718-788-1987		6c. EMAIL ADDRESS jennifer@localofficelandscape.com				
8a. FORMER FIRM NAMES (If any)			8b. YR. ESTABLISHED 8		8c. DUNS NUMBER	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR THE LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
39	Landscape Architect	1		L03	Landscape Architecture	2
47	Planner: Urban / Regional	1		P05	Planning (community regional)	1
48	Project Manager	1		P06	Planning (project, site)	1
02	Administrative	1		R04	Recreation Facilities (parks, marinas)	1
				S11	Sustainable Design	1
	Other Employees					
<b>Total</b>		<b>4</b>				

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

## I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE	b. DATE
	October 10, 2014
c. NAME AND TITLE	
Jennifer Bolstad, Principal	



1. SOLICITATION NUMBER (If any)

RFQ 2014.9.24

## PART II – GENERAL QUALIFICATIONS

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


2a. FIRM (OR BRANCH OFFICE) NAME			3. YEAR ESTABLISHED	4. DUNS NUMBER
GEOMANTIC DESIGNS, INC.			1983	606767291
2b. STREET			5. OWNERSHIP	
6800 SW 81st Street			a. TYPE Corporation	
2c. CITY	2d. STATE	2e. ZIP CODE	Florida	
Miami	FL	33143	b. SMALL BUSINESS STATUS	
6a. POINT OF CONTACT NAME AND TITLE			Small	
Robert A. Parsley III, ASLA (Owner)			7. NAME OF FIRM (If block 2a is a branch office)	
6a. TELEPHONE NUMBER	6c. E-MAIL ADDRESS			
305-665-9688	<a href="mailto:rparsley@geomanticdesigns.com">rparsley@geomanticdesigns.com</a>			
8a. FORMER FIRM NAME(S) (If any)			8b. YR. ESTABLISHED	8c. DUNS NUMBER

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administrative	2		E02	Education Facilities/Classrooms	4
06	Architectural	3		H09	Hospitals & Medical Facilities	3
00	Construction Supervisors	2		O01	Office Buildings/ Industrial Parks	4
				H11	Custom Residential	5
				C10	Commercial Buildings	4
Other Employees		18				
	<b>Total</b>	26				

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

## 12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE		b. DATE	10/24/2014
c. NAME AND TITLE			

Robert A. Parsley III ASLA (Owner)

1. SOLICITATION NUMBER (If any)

RFQ 2014.09.24

## PART II – GENERAL QUALIFICATIONS

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


2a. FIRM (OR BRANCH OFFICE) NAME <b>Fisher Marantz Stone, Inc.</b>			3. YEAR ESTABLISHED <b>1971</b>	4. DUNS NUMBER <b>07-279-9323</b>
2b. STREET <b>22 West 19<sup>th</sup> Street, 6<sup>th</sup> Floor</b>			5. OWNERSHIP	
			a. TYPE <b>Corporation</b>	
2c. CITY <b>New York</b>	2d. STATE <b>NY</b>	2e. ZIP CODE <b>10011</b>	b. SMALL BUSINESS STATUS <b>N/A</b>	
6a. POINT OF CONTACT NAME AND TITLE <b>Charles G. Stone II - President</b>			7. NAME OF FIRM <i>(If block 2a is a branch office)</i> <b>N/A</b>	
6a. TELEPHONE NUMBER <b>(212) 691-3020</b>	6c. E-MAIL ADDRESS <b>cstone@fmsp.com</b>			
8a. FORMER FIRM NAME(S) <i>(If any)</i>			8b. YR. ESTABLISHED	8c. DUNS NUMBER
<b>Fisher Marantz Renfro Stone, Inc.</b>			<b>1992</b>	<b>See Above</b>
<b>Jules Fisher &amp; Paul Marantz, Inc.</b>			<b>1971</b>	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02	Administration	8	N/A	L05	Architectural Lighting Design (Interior; Display; Theater, Etc.)	6
	Lighting Designers	25	N/A	L06	Architectural Lighting Design (Exteriors; Streets; Memorials, Athletic Fields, Etc.)	6
<b>Total</b>		33				

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

## 12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 16 October 2014
c. NAME AND TITLE Charles G Stone II, President/Design Principal	





**ARCHITECT - ENGINEER QUALIFICATIONS**

1. SOLICITATION NUMBER (if any)

RFQ 2014.09.24

**PART II - GENERAL QUALIFICATIONS**

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


2a. FIRM (OR BRANCH OFFICE) NAME Coastal Systems International, Inc.			3. YEAR ESTABLISHED 1995		4. DUNS NUMBER 835411604	
2b. STREET 464 South Dixie Highway			5. OWNERSHIP			
2c. CITY Coral Gables		2d. STATE FL	2e. ZIP CODE 33146		a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE  Mr. Timothy K. Blankenship, Director			b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER (305) 661-3655 ext. 130		6c. EMAIL ADDRESS tblankenship@coastalsystemsint.com		7. NAME OF FIRM (if block 2a is a branch office) N/A		
8a. FORMER FIRM NAMES (If any)  Coastal Technology Corporation			8b. YR. ESTABLISHED 1984		8c. DUNS NUMBER	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR THE LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
2	Administrative	8		A02	Aerial Photography	1
7	Biologist	2	2	C07	Coastal Engineering	4
8	CADD	6		C15	Construction Management	2
12	Civil Engineer	4		D08	Dredging Studies and Design	2
24	Environmental Scientist	1	1	E09	Environmental Impact Studies/Assessments	2
29	GIS Technician	2		E10	Environmental & Natural Resources Mapping	2
33/38	Land/Hydrographic Surveyor	2		G04	GIS	1
48	Project Manager	2		H01	Harbors, jetties, etc	2
57	Structural Engineer	2		H13	Hydro Survey	1
	Media Specialist	1		P06	Planning (Site, Installation & Project)	2
	Coastal Engineers	3	1	R06	Rehabilitations (Buildings/Structures)	1
				R11	Rivers, Canals, Waterways	1
				S04	Sewage Collection, Treatment & Disposal	2
				S09	Structural Design	1
				S13	Stormwater Handling	2
				T04	Topographic Survey	1
				W03	Water Supply Treatment & & Distribution	1
				R04	Recreational Facilities (Parks, Marinas)	2
	Other Employees					
Total		33	4			

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE NUMBER	
a. Federal Work	0	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non- Federal Work	6	2. \$100,000 to less than \$250,000	7. \$5 million to less than 10 million
c. Total Work	6	3. \$250,000 to less than \$500,000	8. \$10 million to less than 25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

**I. AUTHORIZED REPRESENTATIVE**

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE October 16, 2014
c. NAME AND TITLE  Timothy K. Blankenship, Director	

1. SOLICITATION NUMBER (If any)

RFQ 2014.09.24

## PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME DDA Engineers, P.A.			3. YEAR ESTABLISHED 1969		4. DUNS NUMBER	
2b. STREET 4930 SW 74 Court			5. OWNERSHIP			
2c. CITY Miami		2d. STATE FL	2e. ZIP CODE 33155		a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Aida M. Albaisa, P.E. - Partner			b. SMALL BUSINESS STATUS State of Florida MBE / MDCPS M/WBE			
6b. TELEPHONE NUMBER 305.666.0711		6c. E-MAIL ADDRESS aalbaisa@ddaeng.com		7. NAME OF FIRM (If block 2a is a branch office)		


8a. FORMER FIRM NAME(S) (If any)	8b. YR. ESTABLISHED	8c. DUNS NUMBER
Gaston DeZarraga, P.A. / DeZarraga & Donnell, P.A. / DeZarraga, Donnell & DuQuesne, P.A. / Donnell & DuQuesne, P.A. / Donnell, DuQuesne & Albaisa, P.A. / DDA Engineers, P.A.	1969	

[illegible]

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
a. Federal Work		1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	6	2. \$100,00 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	6	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

## 12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	b. DATE 10/17/2014
c. NAME AND TITLE Aida Albaisa, P.E. - Partner	

AUTHORIZED FOR LOCAL REPRODUCTION

STANDARD FORM 330 (6/2004) PAGE 6



**ARCHITECT – ENGINEER QUALIFICATIONS**1. SOLICITATION NUMBER *(If any)*  
RFQ 2014.09.24**PART II – GENERAL QUALIFICATIONS***(If a firm has branch offices, complete for each specific branch office seeking work.)*

2a. FIRM (OR BRANCH OFFICE) NAME Walker Parking Consultants/Engineers, Inc.			3. YEAR ESTABLISHED 1965		4. DUNS NUMBER 017047569	
2b. STREET 50 West 23rd Street, Suite 704			5. OWNERSHIP			
2c. CITY New York		2d. STATE NY	2e. ZIP CODE 10010			
6a. POINT OF CONTACT NAME AND TITLE Carrie Krasnow, Vice President			a. TYPE Privately Owned Corporation			
6b. TELEPHONE NUMBER 212.288.2501			6c. E-MAIL ADDRESS carrie.krasnow@walkerparking.com			
6a. POINT OF CONTACT NAME AND TITLE Carrie Krasnow, Vice President			b. SMALL BUSINESS STATUS N/A			
6b. TELEPHONE NUMBER 212.288.2501			7. NAME OF FIRM <i>(If block 2a is a branch office)</i> Walker Parking Consultants/Engineers, Inc.			
8a. FORMER FIRM NAME(S) <i>(If any)</i> Carl Walker & Associates, Inc. 1965 - 1982			8b. YR. ESTABLISHED 1965		8c. DUNS NUMBER	

1

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees (1) FIRM (2) BRANCH		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
02	Administrative	46	1	G01	Parking Decks	9
06	Architects	8	2	R06	Rehabilitation – Parking Decks	7
08	CADD Technician	44	1		Parking Studies	6
12	Civil Engineers	14	0			
13	Communications Engineer	0	0			
14	Computer Programmer	3	0			
15	Construction Inspectors	1	0			
21	Electrical Engineers	3	0			
42	Mechanical Engineers	0	0			
47	Planners: Urban/Regional	9	1			
48	Project Manager	28	2			
57	Structural Engineers	68	1			
58	Technician/Analyst	21	0			
60	Transportation Engineers	2	0			
	Other Employees	0	0			
	<b>Total</b>	247	8			

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	
a. Federal Work	4	1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non-Federal Work	9	2. \$100,000 to less than \$250,000	7. \$5 million to less than \$10 million
c. Total Work	9	3. \$250,000 to less than \$500,000	8. \$10 million to less than \$25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE	
The foregoing is a statement of facts.	
a. SIGNATURE	b. DATE
	October 17, 2014
c. NAME AND TITLE	

1. SOLICITATION NUMBER (if any)

RFO 2014.09.24

## PART II - GENERAL QUALIFICATIONS

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

2a. FIRM (OR BRANCH OFFICE) NAME Dan Euser Waterarchitecture Inc			3. YEAR ESTABLISHED 1997		4. DUNS NUMBER N/A	
2b. STREET 58 Major Mackenzie Drive West			5. OWNERSHIP a. TYPE Corporation			
2c. CITY Richmond Hill, Ontario, Canada		2d. STATE ON, CA				
6a. POINT OF CONTACT NAME AND TITLE Dan Euser, CSLA, OALA President			b. SMALL BUSINESS STATUS NA			
6b. TELEPHONE NUMBER 905-884-4176			6c. EMAIL ADDRESS dan@dewinc.biz		7. NAME OF FIRM (if block 2a is a branch office) NA	
8a. FORMER FIRM NAMES (If any) N/A			8b. YR. ESTABLISHED		8c. DUNS NUMBER	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR THE LAST 5		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2)			
39/other	Landscape Architect / Water Feature Design	3		Other	Water Feature Design	3
	<b>Total</b>	<b>115</b>			Subdivision and Land Development	7

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS		PROFESSIONAL SERVICES REVENUE NUMBER	
a. Federal Work		1. Less than \$100,000	6. \$2 million to less than \$5 million
b. Non- Federal Work	3	2. \$100,000 to less than \$250,000	7. \$5 million to less than 10 million
c. Total Work	3	3. \$250,000 to less than \$500,000	8. \$10 million to less than 25 million
		4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

## I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.


a. SIGNATURE	b. DATE
	October 20, 2014
c. NAME AND TITLE Dan Euser, President	

**1. SOLICITATION NUMBER** (If any)  
RFQ 2014.09.24

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

[illegible]

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS		PROFESSIONAL SERVICES REVENUE INDEX NUMBER	
(Insert revenue index number shown at right)		1. Less than \$100,000	6. \$2 million to less than \$5 million
a. Federal Work	4	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	4	4. \$500,000 to less than \$1 million	9. \$25 million to less than \$50 million
		5. \$1 million to less than \$2 million	10. \$50 million or greater

12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts.	
a. SIGNATURE 	b. DATE October 21, 2014
c. NAME AND TITLE Alfonso A. Narvaez, Principal	

**ARCHITECT – ENGINEER QUALIFICATIONS**1. SOLICITATION NUMBER (If any)  
RFQ 2014.09.24**PART II – GENERAL QUALIFICATIONS**

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


2a. FIRM (OR BRANCH OFFICE) NAME Atkins North America, Inc.			3. YEAR ESTABLISHED 2011		DUNS NUMBER 050439223	
2b. STREET 2001 NW 107th Avenue			5. OWNERSHIP			
2c. CITY Miami		2d. STATE FL	2e. ZIP CODE 33172-2507		a. TYPE Corporation	
6a. POINT OF CONTACT NAME AND TITLE Praveen Ommi, CEP, AVS, LEED AP, Vice President/Senior Technical Manager			b. SMALL BUSINESS STATUS No			
6b. TELEPHONE NUMBER 407.806.4202		6c. E-MAIL ADDRESS praveen.ommi.atkinsglobal.com		7. NAME OF FIRM (If block 2a is a branch office) The Atkins North America Holdings Corporation		
8a. FORMER FIRM NAME(S) (If any) Post, Buckley, Schuh & Jernigan, Inc. (d/b/a PBS&J)			8b. YR. ESTABLISHED 1970		8c. DUNS NUMBER 050439223	

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees (1) FIRM (2) BRANCH		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
06	Architect	46	14	UD26	Management, PgM, GEC	6
07	Biologist	11	1	C10	Commercial Building (low rise), Shopping Centers	6
08	CADD Technician	74	8	H01	Harbors, Jetties, Piers, Ship Terminal Facilities	6
12	Civil Engineer	188	1	T04	Topographic Surveying and Mapping	6
UD5	Coastal Engineer/Scientist	17	1	UD4	Architecture	6
16	Construction Manager	129	12	UD43	Scheduling	6
18	Cost Engineer/Estimator	18	5	UD52	Web Site Development	5
21	Electrical Engineer	17	2	T03	Traffic and Transportation Engineering	5
24	Environmental Scientist	79	2	H07	Highways, Streets, Airfield Paving, Parking Lots	5
29	GIS Analyst	49	1	UD42	Right-of-Way	5
UD16	ITS Specialist	81	1	C15	Construction Management	5
38	Land Surveyor	42	8	UD41	Retail/Shopping Centers/Malls	5
42	Mechanical Engineer	14	4	C18	Cost Est., Eng., and Analysis	5
53	Scheduler	13	2	UD44	Site/Civil Engineering	4
UD24	Software Developer	19	10	G01	Garages, Veh. Maint. Facilities, Parking Decks	3
57	Structural Engineer	58	5	L02	Land Surveying	3
58	Technician/Analyst	39	5	H09	Hospitals & Medical Facilities	3
UD27	Technician/Designer	96	7	G05	Geospatial Data	3
60	Transportation Engineer	282	5	UD49	Transportation Planning, PD&E, Corridors	3
UD28	Transportation Planner	56	1	E01	Ecological and Archeological Investigations	3
	Other Employees	1,060	57	E02	Educational Facilities, Classrooms	3
<b>Total</b>		<b>2,388</b>	<b>152</b>	<b>E11</b>	<b>Environmental Planning</b>	<b>3</b>

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

**12. AUTHORIZED REPRESENTATIVE**

The foregoing is a statement of facts.

a. SIGNATURE 	DATE October 13, 2014
c. NAME AND TITLE Praveen Ommi, CEP, AVS, LEED AP, Vice President/Senior Technical Manager	



## II.2. Office Locations

### ***Primary Project Management / Corporate Headquarters***

Cooper, Robertson & Partners Architects LLP  
311 West 43rd Street  
New York, NY 10036

### ***Subconsultant Offices***

Rodriguez and Quiroga Architects Chartered  
2100 Ponce de Leon Boulevard, Mezzanine  
Coral Gables, FL 33134

DDA Engineers, PA  
4930 Southwest 74th Street  
Miami, FL 33155

Local Office Landscape and Urban Design  
61 9th Street, Suite C3  
Brooklyn, NY 11215

Walker Parking Consultants/Engineers, Inc.  
50 West 23rd Street, Suite 704  
New York, NY 10010

Geomantic Designs, Inc.  
6800 SW 81st Street  
Miami, FL 33143

Dan Euser Waterarchitecture Inc.  
58 Major Mackenzie Drive West  
Richmond Hill, Ontario, Canada L4C3S2

Fisher Marantz Stone, Inc.  
22 West 19th Street, 6th Floor  
New York, NY 10011

Aeon Preservation Services LLC  
Hilleary Magruder House 4703  
Annapolis Road  
Bladensburg, MD 20710

212/Harakawa Inc.  
902 Broadway, Floor 20  
New York, NY 10010

Atkins North America, Inc.  
2001 NW 107th Avenue  
Miami, FL 33172

Coastal Systems International, Inc.  
464 South Dixie Highway  
Coral Gables, FL 33146

## II.3. Permitting Agencies and Procedures

The team has over 20 years of experience providing site/civil engineering services throughout Miami-Dade County working with municipalities, architects, and private developers. Coastal Systems is based in the City of Coral Gables, and the firm has experience securing various types of permits through the following agencies that will have jurisdiction over the project:

- South Florida Water Management District (SFWMD)
- Miami-Dade (M-D) County Regulatory and Economic Resources (RER; fka DERM)
- M-D County Public Works and Waste Management
- Florida Department of Transportation (FDOT)
- Florida Department of Environmental Protection (FDEP)
- City of Coral Gables Public Works

Coastal Systems prepares and submits applications to the different agencies and advises agencies' staff of the details of the proposed construction and identifies any areas of staff concerns. During the application process Coastal Systems maintains contact with staff to expedite their review and processing of the permit application as the Project design develops.

Coastal Systems actively secures permits through the SFWMD for Environmental Resource Permits (ERP) for stormwater. The team anticipates the ERP will be processed through RER. RER also has jurisdiction for Class II permit for drainage outfall connection(s), drainage (and dewatering) Well Review Process, sewer main extension, sewer allocation letter and tree removal permits. The intersection at LeJeune Road will require FDOT permits, and Coastal Systems has extensive experience processing Construction Agreements, Utility Connection Permits, Drainage Connection Permits for stormwater drainage, Driveway Connection Permits for connecting points to the State Highway System, and Special Permits for minor work. Due to the scale of the project, Coastal Systems will also prepare and process an FDEP National Pollutant Discharge Elimination System (NPDES) for stormwater discharge to surface waters.

A construction permit will be processed for the Right-of-Way work through the City of Coral Gables, and M-D County Public Works will review signage and striping plans for the project. Coastal Systems will also coordinate with the City to process trade permits for lighting,, irrigation, ADA access, and any miscellaneous structures.

## II.4. Financial Condition

### ***Bank and Trade References***

Marion L. Ege  
Associate Group Director / Vice President  
Signature Bank  
923 Broadway  
Woodmere, NY 11598  
(516) 214-0863  
mege@signatureny.com

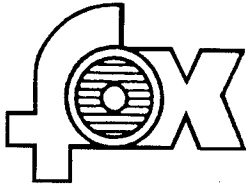
Ryan Koutsogiannis  
Vice President  
TD Bank  
(516) 593-2148

Kenneth N. Fox, CPA  
Fox and Company  
53 North Park Avenue  
Rockville Centre, NY 11570  
(516) 536-4001  
kfox@foxcpas.com

Mary Gilroy  
Senior Corporate Account Manager  
Pisa Brothers Travel  
420 Lexington Avenue, Suite 1603  
New York, NY 10170  
(212) 265-8420 x213  
maryg@pisabrothers.com

***Cooper, Robertson & Partners DUNS number:*** 03-822-5637

An abridged reviewed financial statement is included on the following pages.



# FOX AND COMPANY

CERTIFIED PUBLIC ACCOUNTANTS

53 North Park Avenue • Rockville Centre, New York 11570 • Telephone (516) 536-4001

## INDEPENDENT ACCOUNTANTS' REVIEW REPORT

Cooper Robertson & Partners Architects LLP  
311 West 43rd Street  
New York, NY 10036

We have reviewed the accompanying balance sheet of Cooper Robertson & Partners Architects LLP as of December 31, 2013, and the related statements of income, changes in partners' capital and cash flows for the year then ended. A review includes primarily applying analytical procedures to management's financial data and making inquiries of company management. A review is substantially less in scope than an audit, the objective of which is the expression of an opinion regarding the financial statements as a whole. Accordingly we do not express such an opinion.

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America and for designing, implementing and maintaining internal control relevant to the preparation and fair presentation of the financial statements.

Our responsibility is to conduct the review in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. Those standards require us to perform procedures to obtain limited assurance that there are no material modifications that should be made to the financial statements. We believe that the results of our procedures provide a reasonable basis for our report.

Based on our review, we are not aware of any material modifications that should be made to the accompanying financial statements in order for them to be in conformity with accounting principles generally accepted in the United States of America.

Our review was made for the purpose of expressing a conclusion that there are no material modifications that should be made to the financial statements in order for them to be in conformity with accounting principles generally accepted in the United States of America. The information included in the accompanying Schedules A and B is presented only for purposes of additional analysis and has been subjected to the inquiry and analytical procedures applied in the review of the basic financial statements, and we are not aware of any material modifications that should be made thereto.

*Fox and Company*

Rockville Centre, New York  
February 27, 2014

COOPER ROBERTSON & PARTNERS ARCHITECTS LLP

BALANCE SHEET

December 31, 2013

A S S E T S

Current Assets

Cash (Note 3)	\$ 681,140	
Accounts receivable, less allowance for doubtful accounts of \$44,418 (Notes 1 and 3)	5,595,964	
Partner loans receivable	826,613	
Prepaid insurance	297,982	
Prepaid expenses	<u>212,747</u>	
Total Current Assets		\$7,614,446

Fixed Assets (Notes 1 and 2)

Furniture and fixtures	2,068,869	
Leasehold improvements	<u>1,772,993</u>	
	3,841,862	
Less accumulated depreciation	<u>3,558,453</u>	
		283,409

Other Assets

Security deposits		<u>167,412</u>
		\$8,065,267
		=====

LIABILITIES AND PARTNERS' CAPITAL

Current Liabilities

Accounts payable and accrued expenses	\$3,136,442	
Income taxes payable (Notes 1 and 4)	30,888	
Loans payable - partner and principal retirements - current portion (Note 1)	<u>387,192</u>	
Total Current Liabilities		\$3,554,522

Other Liabilities

Loans payable - principals (Note 1)	631,198	
Loans payable - partner and principal retirements less current portion (Note 1)	495,338	
Deferred income taxes (Notes 1 and 4)	150,085	
Sub tenants' security deposits payable	<u>101,549</u>	
		1,378,170

Partners' capital

<u>3,132,575</u>
\$8,065,267
=====

See independent accountants' review report.

COOPER ROBERTSON & PARTNERS ARCHITECTS LLP

STATEMENT OF INCOME

For the year ended December 31, 2013

Total Revenue		\$16,418,416
Pass Through Expenses		
Consultants	\$4,364,383	
Reimbursed expenses	<u>785,292</u>	
Total Pass Through Expenses		<u>5,149,675</u>
RETAINED REVENUE		11,268,741
Personnel Expenses (Schedule A)	7,682,211	
Other Than Personnel Expenses (Schedule B)	<u>2,779,949</u>	
		<u>10,462,160</u>
Net Income From Operations		806,581
Other income:		
Interest income		<u>5,706</u>
Net Income before provision for income taxes		812,287
Provision for income taxes (Notes 1 and 4)		<u>92,588</u>
NET INCOME		\$ 719,699
		=====

See independent accountants' review report.



COOPER ROBERTSON & PARTNERS ARCHITECTS LLP  
STATEMENT OF CHANGES IN PARTNERS' CAPITAL  
For the year ended December 31, 2013

PARTNERS' CAPITAL AT BEGINNING OF YEAR	\$3,051,835
Net income for the year	719,699
Net (income) applicable to principals	(111,736)
Depreciation adjustment (Note 2)	(624,228)
Depreciation adjustment applicable to principals	<u>97,005</u>
PARTNERS' CAPITAL AT END OF YEAR	\$3,132,575 =====

See independent accountants' review report.

COOPER ROBERTSON & PARTNERS ARCHITECTS LLP

STATEMENT OF CASH FLOWS

For the year ended December 31, 2013

CASH FLOWS FROM OPERATING ACTIVITIES

Net income	\$719,699
Adjustments to reconcile net income to net cash provided by operating activities:	
Depreciation	276,298
Increase in deferred income taxes	4,277
(Increase) decrease in:	
Accounts receivable	(911,317)
Prepaid insurance	(10,757)
Prepaid expenses	77,604
Prepaid income taxes	46,772
Increase (decrease) in:	
Accounts payable and accrued expenses	744,987
Income taxes payable	30,888
Subtenants' security deposits payable	<u>8,000</u>

Net Cash Provided by Operating Activities \$986,451

CASH FLOWS FROM INVESTING ACTIVITIES

Acquisition of fixed assets	<u>(75,007)</u>
-----------------------------	-----------------

Net Cash (Used) by Investing Activities (75,007)

CASH FLOWS FROM FINANCING ACTIVITIES

(Increase) in partner loans receivable	(42,679)
Increase (decrease) in:	
Bank loan payable (Note 6)	(375,000)
Loans payable - principals	(442,244)
Loans payable - partner and principal retirements	112,140
Partners' drawings	<u>(14,731)</u>

Net Cash (Used) By Financing Activities (762,514)

Net increase in cash 148,930

Cash at beginning of year 532,210

CASH AT END OF YEAR \$681,140  
=====

See independent accountants' review report.

## **I.5. Proof of Insurance**

Please see Cooper, Robertson & Partners' sample certificate of insurance on the following page.



# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

8/29/2014

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).

<b>PRODUCER</b> Greyling Insurance Brokerage 3780 Mansell Road Suite 370 Alpharetta GA 30022		<b>CONTACT NAME:</b> Jerry Noyola <b>PHONE (A/C No. Ext):</b> (770) 552-4225 <b>E-MAIL ADDRESS:</b> jerry.noyola@greyling.com <b>FAX (A/C No.):</b> (866) 550-4082	
<b>INSURED</b> Cooper Robertson & Partners, LLP 311 West 43rd Street New York NY 10036		<b>INSURER(S) AFFORDING COVERAGE</b> <b>INSURER A:</b> Sentinel Insurance Company, LTD 11000 <b>INSURER B:</b> Hartford Insurance Company of 37478 <b>INSURER C:</b> ACE American Insurance Company 22667 <b>INSURER D:</b> <b>INSURER E:</b> <b>INSURER F:</b>	

**COVERAGES**

CERTIFICATE NUMBER: 14-15

REVISION NUMBER:

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY						EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			20 SBA IQ9938	9/1/2014	9/1/2015	MED EXP (Any one person) \$ 10,000
							PERSONAL & ADV INJURY \$ 1,000,000
							GENERAL AGGREGATE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$ 2,000,000
	<input checked="" type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC						\$
A	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS			20 UEC KH8299	9/1/2014	9/1/2015	BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS						PROPERTY DAMAGE (Per accident) \$
							\$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB						EACH OCCURRENCE \$ 10,000,000
	<input type="checkbox"/> EXCESS LIAB						AGGREGATE \$ 10,000,000
	<input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 10,000			20 SBA IQ9938	9/1/2014	9/1/2015	\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						<input checked="" type="checkbox"/> WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y/N					E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below	<input checked="" type="checkbox"/> N	N/A	20 WEC AK6032	9/1/2014	9/1/2015	E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Professional Liability			EON G25539667 005	9/1/2014	9/1/2015	Per Claim \$5,000,000
							Aggregate \$6,000,000

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

**CERTIFICATE HOLDER****CANCELLATION**

Sample Certificate

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

Gregg Bundschuh/JERRY *Gregg Bundschuh*





## II.6. Recent Relevant Projects

Per the RFQ, we include in the following section five (5) recent and relevant projects that Cooper, Robertson & Partners has completed.

1. MGM Las Vegas Boulevard and Park Redevelopment *Las Vegas, NV*
2. CHOP Schuylkill Research Campus Phase I Public Realm *Philadelphia, PA*
3. Hunter's Point / Candlestick Point Streetscape Master Plan *San Francisco, CA*
4. Fountain Square *Cincinnati, Ohio*
5. HUD Rebuild by Design Competition *New York and New Jersey*

## MGM Las Vegas Boulevard and Park Redevelopment Las Vegas, Nevada



**Client:** MGM Resorts International

**References:**

James Murren  
Chairman of the Board, CEO  
3260 Industrial Road  
Las Vegas, NV 89109  
(702) 693-8877

Joyen M. Vakili  
Vice President of Design and Development  
(702) 682-2004

**Completion:** Design 2014,  
Currently Under Construction

**Project Address:**

Las Vegas Boulevard & Rue de Monte Carlo,  
Las Vegas, Nevada 89109

In March of 2012, Cooper Robertson & Partners won an invited competition to design a new streetscape along Las Vegas Boulevard and a new urban park between the New York-New York and Monte Carlo casinos.

The project for MGM Resorts International is designed to activate the pedestrian areas of the Boulevard by creating a more continuous, more visible, and more accessible retail and entertainment experience along its length.

The streetscape ties directly into the new public park between the two casinos that will connect a 20,000 seat arena with Las Vegas Boulevard creating an urban address like nowhere else in the city.

Based on our continuing design engagement, with the project will pursue LEED Gold certification. The streetscape and park is currently under construction, and sections have been completed.





*The Park*



*Las Vegas Boulevard at New York-New York*



*Rue du Monte Carlo*



## Children's Hospital of Philadelphia Schuylkill Research Campus Phase I Public Realm Philadelphia, Pennsylvania



**Client:** Children's Hospital of Philadelphia

**References:**

Joseph Kiernan  
Senior Director Facilities Planning, Project  
Management and Real Estate  
34th Street and Civic Center Boulevard  
(215) 590-1000

Ms. Patricia Nye Sweeney  
Facilities Planner  
(267) 426-2069

**Size:** 8.5 acres

**Completion:** Ongoing, currently in CDs

**Project Address:**

600 Schuylkill Avenue & 700-734 Schuylkill  
Avenue, Philadelphia, PA 19146

Cooper, Robertson & Partners initially prepared a master plan for an 8.5-acre riverfront site owned by the Children's Hospital of Philadelphia to provide a flexible phasing framework for long-term development of up to two-million square feet of clinical research uses. Following the adoption of the plan and city approvals, implementation is now underway. CRP is leading the public realm detailed design and construction planning. The site will feature four distinct open spaces totaling 4.55 acres: South Street Plaza, Schuylkill Avenue Green, a Promenade over-looking Schuylkill River, and Bainbridge Place. Each space is accessible to the public.

The new open spaces will not only grace CHOP with a welcoming public face, but also buffer the scale of the new campus and the rest of the community and support the resiliency of the site and the neighborhood in the event of flooding. Extensive research went into the conceptual design of the podium levels to enable their resiliency and recuperation in the event of flooding, as well as into the use of native planting in grade level biofiltration areas. The design includes the collection, conveyance, and retention of 85% of the stormwater that hits the site, through a combination of green roofs, rain gardens, and underground cisterns that are expressed in the public realm in the form of landscape features. Open space, totaling 40% of the entire site, will both capture and filter runoff. The Phase I Public Realm is currently in construction documents.





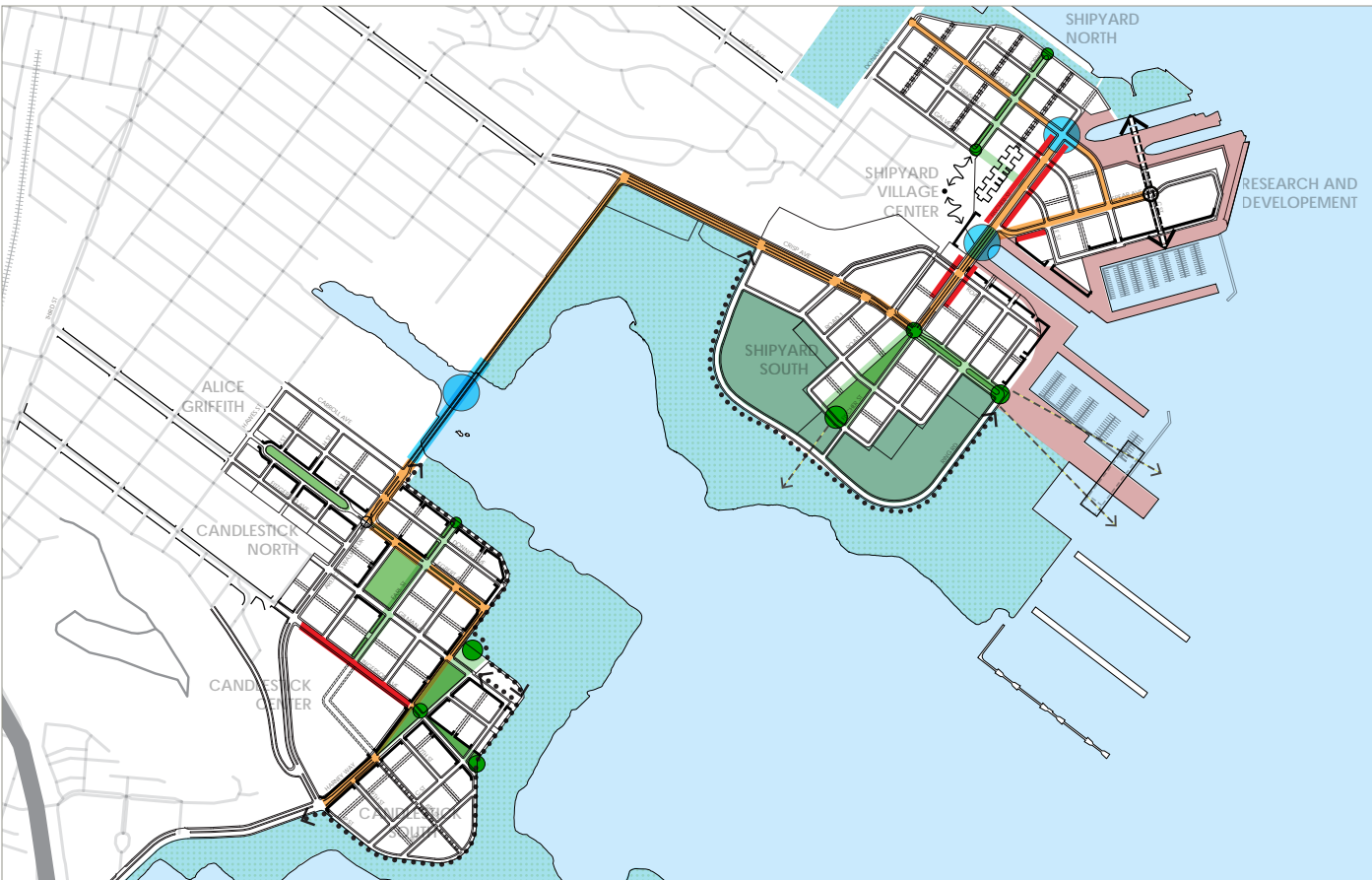
*Rendering: South Street Plaza*



*Rendering: Brainbridge Place*



**Hunter's Point Shipyard Phase 2 / Candlestick Point Streetscape Master Plan**  
**San Francisco, California**



**Client** Lennar Urban Development Group

**References:**

Kofi Bonner  
Bay Area Urban Division President  
One Sansome Street  
Suite 2700  
San Francisco, CA 94111  
(415) 344-8864

Therese Brekke  
CEQA Manager  
(415) 344-8853

**Area:** 800 acres

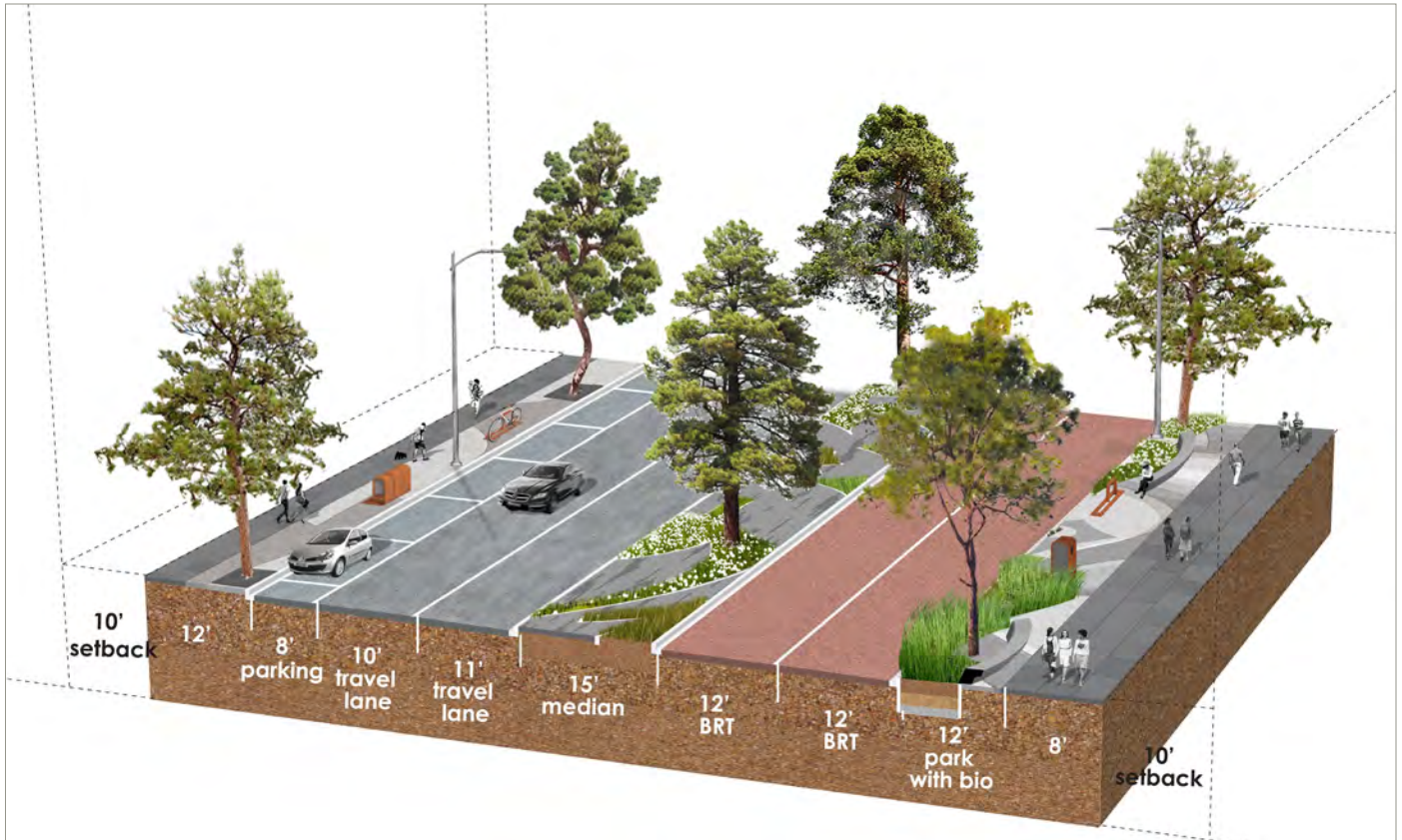
**Completion:** Plan 2012  
Implementation Ongoing

**Project Address:**

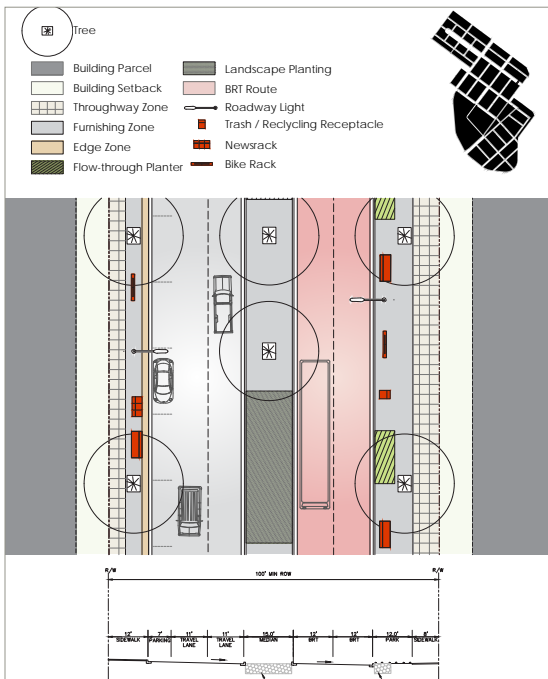
11 Innes Court, San Francisco, CA 94124

Cooper, Robertson & Partners prepared master plan improvements and a master streetscape plan for 800 acres of land on Hunters Point Shipyard and Candlestick Point in San Francisco. The plan builds on the last ten years of work prepared for the properties by Lennar Urban under the regulations of the City of San Francisco and the Redevelopment Authority. The main goal of the plan is to provide comprehensive detailed streetscape design and master planning for three miles of waterfront promenade that sets the tone for the life of the public realm. The plan defined a range of street typologies and pedestrian safety features.

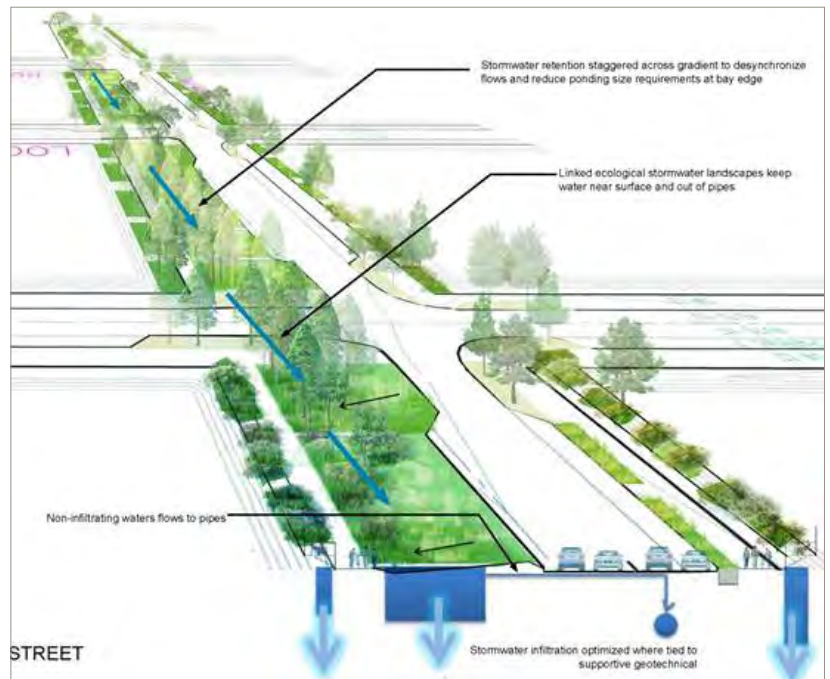
The regional, ecologically sensitive foundation for the design derives from the CRP team's understanding of the site's topography and climate. Because of the nature of the constructed fill that makes up most of the site, with a high liquefaction hazard and a potential for contamination, water that falls on the site should not infiltrate into the ground. As a result, our recommendation is a street stormwater system based on an above ground surface conveyance of the water. Through a gradient of soft infrastructures, storm water will be featured on the street and relate to the complex gradient of estuary ecologies while providing resiliency to dynamic water levels in the bay.



Typical Street Section - "The Spine"



Typical Street Layout - "The Spine"



Street Section Displaying Infiltration



## Fountain Square Cincinnati, Ohio



**Client:** Cincinnati Center City Development Corporation

**References:**

Mr. Stephen Leeper  
President and Chief Executive Officer  
1401 Race Street  
(513) 706-1278

**Size:** 1.7 acres

**Completion:** 2007

**Project Address:**

520 Vine Street, Cincinnati, OH 45202

The Fountain Square neighborhood has been the heart of downtown Cincinnati since the 19th Century. As with most American cities, the challenges of the post-war period required new public investment and strategic development planning. Cooper, Robertson & Partners worked with Cincinnati business leaders, the City, and the Cincinnati Center City Development Corporation (a new public/private enterprise established to foster downtown renewal and economic development) to devise a master plan for the Fountain Square precinct. The primary focus of the master plan is the complete redesign and redevelopment of Fountain Square.

In a collaboration with the Olin Partnership, Cooper, Robertson developed a detailed design for the complete refurbishment of the Square, with improved access, landscaping, lighting, and strong links to the community. The perimeter is lined with new rows of trees on three sides. The fountain has been relocated from the street edge to a focal point in the center. The removal of a portion of the overhead walkway system opens the north side of the Square and strengthens street-level pedestrian life. A new restaurant and redeveloped underground garage activate the Square during the day and the evening.





*New Year's Eve Celebration*



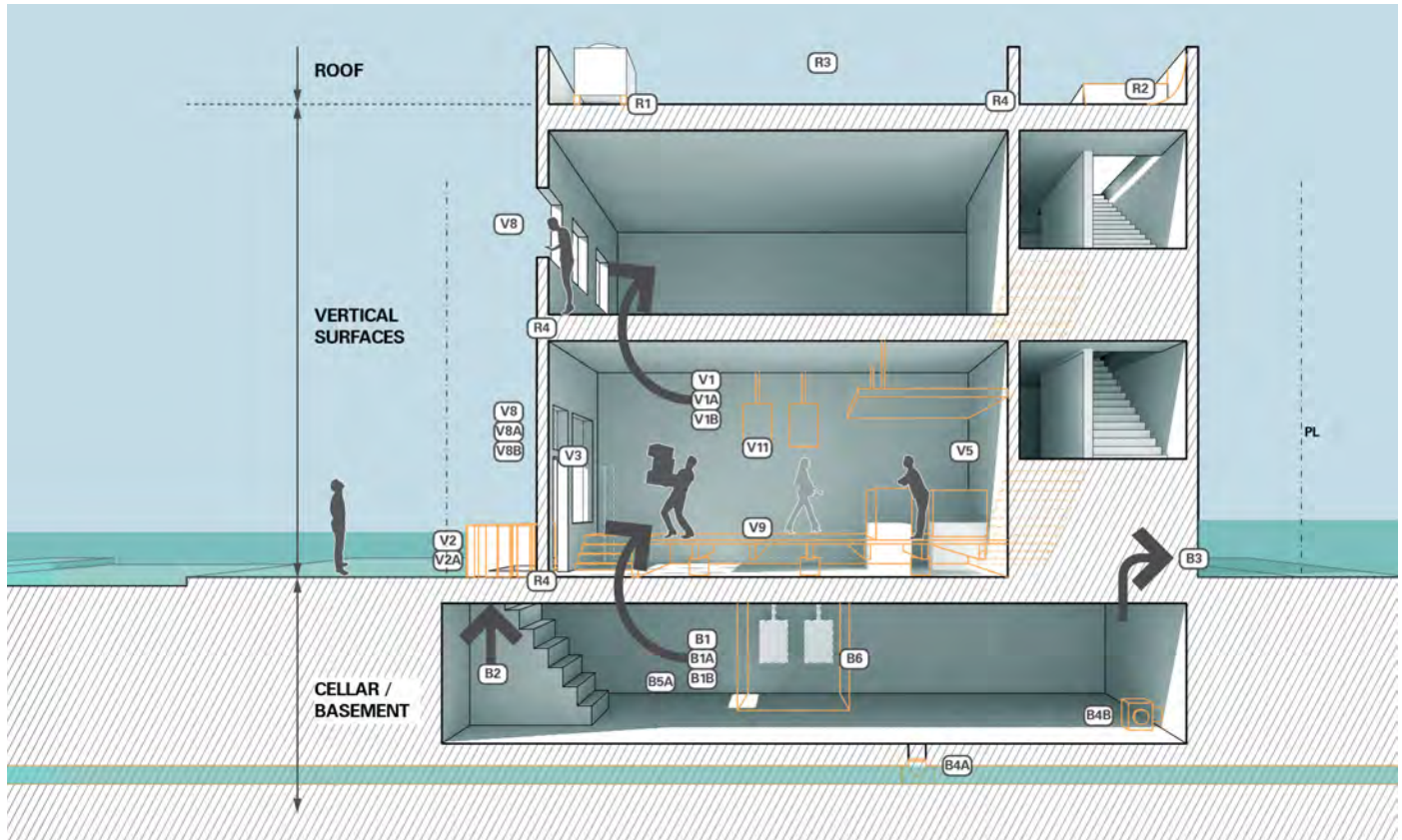
*Special Events*



*Plantings and Paving*



## Rebuild by Design New York and New Jersey



*Flooding Resiliency Strategy Diagram for Retail District*

**Clients:** HUD Secretary Donovan  
New York State  
State of New Jersey  
South Brooklyn Industrial  
Development Corp.  
Beach 116th Street  
Merchant's Association  
The City of Asbury Park

### **Reference:**

Jamie Springer  
Principal, HR&A Advisors  
99 Hudson Street, 3rd Floor  
New York, NY 10013

**Completion** 2014

### **Project Address:**

Rockaway Beach, Queens, NY  
Red Hook, Brooklyn, NY  
Asbury Park, NJ

As finalists in HUD's Rebuild By Design competition, Cooper, Robertson & Partners led the design side of a partnership with HR&A Advisors. Our mission was to strengthen the vitality and resilient characteristics of mixed-use and commercial corridors in areas threatened by coastal flooding in the wake of storms like Hurricane Sandy, under the mantra that *Resilient Businesses Make Strong Communities*.

Our team worked in three diverse neighborhoods: Asbury Park, New Jersey; Red Hook, Brooklyn; and Rockaway Park Beach 116th Street, Queens. We engaged each community on multiple levels and covered both public and private interests to develop our design approaches. As a result of this engagement and process, our design solutions varied in each of the three communities, addressing urban beachfronts, working waterfront industries, main streets, and transit-oriented development.





Rail Station Protection, Beach 116th Street



Beach 116th Street, Rockaway Park, Commercial Corridor Protection



Concept Diagram for Beach 116th Street, Rockaway Park



## II.7. Signature Projects

Per the RFQ, we include in the following section three (3) signature projects that Cooper, Robertson & Partners has completed.

1. Museum Park Miami *Miami, FL*
2. Zuccotti Park *New York, NY*
3. Downtown Manhattan Streetscape Project *New York, NY*



## Museum Park Miami Miami, Florida



**Clients:** City of Miami  
Miami Art Museum  
Miami Science Museum

**References:**  
Manuel Diaz  
Former Mayor, City of Miami  
Lydecker Diaz Attorneys at Law  
1221 Brickell Avenue, Floor 19  
Miami, FL 33131  
(305) 416-3180

Ana Gelabert-Sanchez  
Former Director, Miami Dept. of City Planning  
411 Hardee Road  
Miami, FL 33146  
(786) 208-9030

**Area:** 66 Acres  
**Budget:** \$105,000,000  
**Completion:** Design 2009  
**Project Address:**  
1075 Biscayne Blvd, Miami, FL 33132

After Cooper, Robertson & Partners completed the master plan for Maritime Park in Downtown Miami, the firm was retained to develop a concept plan for 66 acres of city-owned land east of Biscayne Boulevard. The City wanted to make this neglected area useful and attractive again for residents and visitors. Our plan brought several cultural and recreational elements together, made strong links to other parts of the city, and created great public spaces at the water's edge. Phase One called for the creation of a sports arena, which is now built and is the home of the Miami Heat. A new sports walk is designed to provide a tree-lined passage to a proposed new baseball stadium a few blocks inland.

Phase Two looked to provide expansion space for the Miami Art Museum and the Science Museum – each of which is working on plans for new facilities. Our concept plan for the site has been used effectively by the City to gain public and private support for this new cultural district. CRP was then retained to design the 32-acre waterfront park now known as Museum Park Miami.





*Aerial View - Final Design*

#### **Innovative Features:**

- Concept of a 21st Century Park using outdoor rooms to encircle primary space. Creating interactivity through movement between the spaces.
  - Rooms = Multiple gardens including a children's park
  - Amenities such as restaurant and food kiosks
- Extending the riverwalk by  $\frac{3}{4}$  of a mile
- Restored historic Burle Marx sidewalk patterns on Biscayne Blvd.
- 16 moorings for large vessels to tie up in the existing slip
- Drought tolerant plantings
- Light poles only along the water's edge not in the middle of the park.
- Screening of the nearby pump station with architectural fence, lighting, and signage.

The design for Museum Park is the playful integration of Miami Art Museum and the Miami Science Museum with several gardens (children's, exhibit, and palm), a flexible passive recreational and event space, as well as several-hundred-foot-long welcome pavilion, an entry fountain and a restaurant. Providing the right balance of visitor services to the park as well as dealing with the intense sunny climate were addressed through distributing water features, kiosks, shade structures, palms and trees throughout the park.

CRP worked diligently with the client to investigate opportunities for cost savings while still maintaining a high quality result. Due to the changing economics at the time the design team went through several major cost estimating and value engineering efforts to provide a park design that was unique yet within the constrained budget of the City.

## Zuccotti Park New York, New York



**Client:** Brookfield Properties Corporation

**References:**

Lawrence Graham  
Former Executive Vice President, Development  
185 Prospect Place  
Brooklyn, NY 11238  
(917) 526-0870

Sabrina Kanner  
Senior Vice President, Construction  
(212) 417-7000

**Size:** 0.75 acres

**Completion:** 2006

**Project Address:**

Broadway & Liberty Street, New York, NY  
10006

Destroyed on September 11, 2001, the former Liberty Plaza Park is both restored and re-imagined in this design. Cooper, Robertson & Partners' plan restores the historic pedestrian access from the World Trade Center site to Broadway.

The diagonal walkway from the World Trade Center site to Broadway is recreated with 24 granite benches, 53 honey locust trees, and a paving stone pattern, all set on this diagonal axis. On the walking surface, milk-white glass pavers, set flush with the granite slabs, are lit from below by 500 lights, transforming the park at night. The design received a 2008 AIA Honor Award.

**Innovative Features:**

- Uses borrowed light from surrounding buildings with no light poles. Only in-ground accent lighting
- Achieves grade changes using 2% slope and doesn't require stairs
- Integration of benches supports a lunch time food cart population
- 56 trees were planted to create respite in a noticeably cooler environment than the surrounding public sidewalks.
- 20 chess tables help activate the space





*Park in the Evening*



## Downtown Manhattan Streetscape Project New York, New York



**Client:** Alliance for Downtown New York

**Reference:**

Carl Weisbrod  
Former Principal, ADNY  
Department of City Planning  
22 Reade Street  
New York, NY 10007  
(212) 720-3300

Suzanne O'Keefe  
Former Vice President of Design, ADNY  
Friends of the Vietnam Veterans Plaza  
(212) 471-9496

**Size:** 12 acres

**Completion:** 2003 Installation

**Project Address:**

Manhattan below Chambers Street

The Downtown Manhattan streetscape program creates a unified, uncluttered and welcoming look for the area's workers, residents and visitors. The design task included street furniture (bollards, benches, trash baskets), lighting, sidewalks and curbs; along Broadway special granite strips commemorating historic ticker tape parades (176 to date) and a comprehensive signage program helps people find their way around an often-confusing street system.

Rather than follow the national trend of reproducing historical fixtures and furniture in landmark districts, the design for the family of streetscape elements is contemporary in order to avoid competing with the surrounding heritage buildings and to suggest the changing character of Lower Manhattan. Each element reinterprets, in a fresh way, its historic precedent. The light poles incorporate both the round (at the top) and octagonal (at the bottom) shapes of earlier poles. The trash baskets recall the City's ubiquitous wire basket. The signage system includes photographic images of recognizable landmarks to orient pedestrians. And black and white street name signs are designed to incorporate the key iconic wayfinding imagery of the orientation system in combination with street names and the range of block addresses.





#### Innovative Features:

- Historic ticker tape parades embedded into sidewalk  
— With room for 100 more
- Images of destinations on signs that change in size based on proximity
- Building numbers on street signs is a cutting edge in lower Manhattan wayfinding.
- New Standard streetscape elements
- Trash cans addressing security
- Street lights and pedestrian light poles.



*Canyon of Heroes Sidewalk*



*Wayfinding Signage*

## II.8. Public Art



*Battery Park City*



*Battery Park City*



*Zuccotti Park*

It is commonplace today, through numerous “One-Percent for Art” programs, that publically-funded projects typically incorporate public art programs. The method for selecting the participating artists can vary widely depending upon the institutions involved.

Our earliest experience was perhaps our most involved . . . at Battery Park City in New York. An “Art Committee” with five members was established early in the Master Plan phase of the work. The members were appointed by the Governor and approved by the Legislature. The only restriction was that gallery owners would not be eligible to serve. The chair was the editor of ART FORUM magazine and the members included the art critic from the New York Times and three prominent collectors. They decided early on that each piece would be commissioned for a specific site. No existing works of art were to be considered and therefore, donations were not accepted. Cooper, Robertson & Partners originally recommended 30 sites throughout the 92 acres, but the Committee reduced that to 20.

For each site, the Committee was polled for candidate artists so that generally there were five possibilities per site. The agreed upon candidates each submitted what they considered their most comparable work. The Committee then reviewed each portfolio submitted and selection was almost always unanimous. The artists were among the most illustrious practitioners in the country. Included among them were Louise Bourgeois, Jim Dine, Andy Goldsworthy, Richard Artschwager, R.M. Fischer, Ned Smyth, Tom Otterness, Ann Hamilton and Sol LeWitt to mention just a few. The scale and quality of the program is without peer in public works.

A more modest undertaking in Zuccotti Park in Lower Manhattan is an example of a privately-owned public park and a private donor. Brookfield Properties owns the land and transferred development rights to an adjacent parcel they also owned. The original park was destroyed on September 11, 2001 and the site used as a waiting area for police and firemen working at the site. CRP subsequently redesigned and built the new park that opened in 2008. The then-president of the Museum of Modern Art, Agnes Gund, asked CRP to identify five sites in Lower Manhattan for a new sculpture she would commission and then donate to the City. She noted that the prominent sculptor Mark de Suvero had no permanent piece installed in the city. We all toured the five sites and Mark selected The Zuccotti Park site, primarily because of the visibility of the location on Broadway.



*Museum Park Miami*

Still another case is Museum Park in Miami. There had been agreement years ago that two museums in Miami would relocate to a new park on the Bay: the Museum of Art and the Science Museum. There is a Development Agreement among the City and the two museums which designate two four-acre sites for the museums and a 24-acre park. The art museum is now open and the Science Museum is 90% finished construction. The City has been offered many pieces of art, but the Development Agreement anticipated that, and states that the Museum of Art itself, and not the City, will curate any outdoor exhibits in the park. The Science Museum is also permitted to stage outdoor exhibits and events, but only with the concurrence of the art museum. The first director of the art museum was Terry Riley, formerly the Curator for Architecture at MoMA, and he took all steps required to prevent the most common flaws in art programs; namely, bad work in the wrong location.

It is clear that public art still flourishes in urban settings across the country. It is certainly worth getting it all correct as early as possible in any undertaking. At CRP, we are deeply skilled and adept at organizing art programs that will excel.





### **III. STAFFING PLAN**



## III.1. Company's Key Personnel

### Alexander Cooper, FAIA

*Partner-in-Charge*



Founding Partner Alexander Cooper FAIA brings over fifty years of demonstrated commitment to urban design and planning, beginning with the 1979 Master Plan for Battery Park City. In the ensuing years, he led the design of other prominent projects in Lower Manhattan, including Zuccotti Park and the Downtown Manhattan Streetscape program for the Alliance for Downtown New York. In addition, Alex has led the preparation of large-scale urban waterfront master plans nationwide, recently the recent AIA Honor Award-winning Master Plan for six miles of the Central Delaware Riverfront in Philadelphia. Prior to founding CRP in 1979, Alex served as a member of the New York City Planning Commission, director of the Urban Design Group of the New York City Department of City Planning and director of design for the Housing and Development Administration.

#### Education

Yale University School of Architecture  
Master of Architecture, 1962

Yale University  
Bachelor of Arts, 1958

#### Years of Experience 53

#### Registration

Architect: Pennsylvania, Connecticut,  
Florida, Illinois, Louisiana, New Jersey,  
New York, North Carolina, Ohio, Virginia,  
NCARB

#### University of Miami-Coral Gables Campus Plan

Coral Gables, Florida

Master plan update for a 230-acre campus within an historic planned community of the 1920s. The work addresses strengthening the campus identity and integrating a sustainable culture into the way the University thinks about itself, its operations and the physical environment.

#### Zuccotti Park

New York, New York

New design of a park to be restored adjacent to the World Trade Center. The plan for the 16,000 square foot, hard surface park features a memorial tree set against a bosque as well as seating areas.

#### Battery Park City

New York, New York

National award-winning master plan and design guidelines for a 92-acre waterfront site that includes two residential communities, a mile-long public esplanade, 30 acres of new parkland and a commercial center featuring the 6 million square foot World Financial Center and its attendant 450,000 square feet of retail space.

#### Museum Park Miami

Miami, Florida

Master plan and design for the City's initiative on Biscayne Bay to add public space for residents and visitors and position Miami prominently among destination waterfronts. The program includes showpiece open space system to frame and support new homes for the Miami Art Museum and the Miami Museum of Science. CRP also prepared design guidelines for each institution's architecture.

#### Downtown Manhattan Streetscape Project

New York, New York

Redesign of the public realm (streets, sidewalks, furniture, lighting, signage) for all of Lower Manhattan. The program develops a fresh, contemporary language to stand beside the city's most historic buildings.

#### Master Plan for the Central Delaware Philadelphia, Pennsylvania

Award-winning master plan to transform six miles of under utilized waterfront along the Delaware River in Central Philadelphia into a vital part of the adjacent neighborhoods. The plan was informed by an extensive public engagement process.

## Earl Jackson, AIA

*Design Director*



### Education

Columbia University  
Master of Science, Architecture &  
Urban Design 2000

New Jersey Institute of Technology  
Bachelor of Architecture 1999

Universita di Siena, Italy  
Architecture & Urban History Studies 1998

Rutgers College of Engineering  
Mechanical Coursework 1989-91

**Years of Experience** 16

### Registration

Architect: New York, New Jersey

Earl Jackson IV AIA has over 16 years of international experience in urban design and architecture. Earl joined CRP in 2011 as a Senior Associate. He has led large-scale urban design and redevelopment projects in the US and abroad including the recent HUD Rebuild by Design and 11th Street Bridge Park competitions, the vision plan for the Campbell Soup Company Gateway District in Camden, New Jersey and the new streetscape and open space plan for MGM's South Boulevard in Las Vegas. Previously, Earl was an Associate Director of Urban Design at SOM, where he worked on the redevelopment plan for Willets Point in Queens and a plan for the re-imagining of Tyson's Corner, Virginia. He is an Adjunct Associate Professor of Architecture at Columbia University.

### Las Vegas Boulevard Streetscape and Park Redevelopment

Las Vegas, Nevada

Streetscape and public realm design for the transformation of Las Vegas Boulevard adjacent to New York-New York and Monte Carlo Resorts and a new arena into a pedestrian-oriented urban dining and entertainment district. Currently under construction.

### Campbell Soup Gateway District Master Plan

Camden, New Jersey

Vision plan for the iconic company's Gateway District near the Cooper River. The plan seeks to explore development concepts for use in attracting development partners, tenants, and good neighbors to the 25-acre District.

### 11th Street Bridge Park

Washington, DC

Competition finalist for design of new pedestrian bridge and open space to re-connect the diverse neighborhoods on both sides of the Anacostia River, improve public health through physical and social activity, and generate new jobs for local citizens of the district.

### HUD Rebuild by Design Competition

New York and New Jersey

As finalists in HUD's Rebuild By Design competition, led the design side of a partnership with HR&A Advisors. Our mission was to strengthen the vitality and resilient characteristics of mixed-use and commercial corridors in areas threatened by coastal flooding in the wake of storms like Hurricane Sandy, under the mantra that Resilient Businesses Make Strong Communities. We engaged three communities: Asbury Park, New Jersey; Red Hook, Brooklyn; and Rockaway Park Beach 116th Street, Queens. Design solutions varied in each, addressing urban beachfronts, working waterfront industries, main streets, and transit-oriented development.

### High Line Study

New York, New York

Urban design study to strengthen connections between Phase II of the elevated High Line Park and the Penn Station transit hub.



## William Kenworthy, AIA

*Project Manager*



William Kenworthy, AIA, Partner, has been responsible for leading large-scale master plan, public realm, and waterfront projects throughout his fifteen years in the field. He joined CRP in 2004, became a Senior Associate in 2007 and Partner in 2011. In 2014, he was appointed to the firm's management committee and was named practice leader for urban design. Prior to joining CRP, Bill worked on the Greenpoint-Williamsburg Re-Zoning and Waterfront Access Plan as an Associate Urban Designer at the New York City Department of City Planning. For this project Bill will manage the design process to an approved schedule and work plan, overseeing the coordination and quality of all work within CRP's design team and the consultant team.

### Education

Columbia University  
Master of Science Architecture and Urban Design, 2000

Wentworth Institute of Technology  
Bachelor of Architecture, 1998

**Years of Experience** 17

### Registration

Architect: Pennsylvania, New York, NCARB

### Museum Park Miami

Miami, Florida

Master plan and design for the City's initiative on Biscayne Bay to add public space for residents and visitors and position Miami prominently among destination waterfronts. The program includes showpiece open space system to frame and support new homes for the Miami Art Museum and the Miami Museum of Science.

### Master Plan for the Central Delaware

Philadelphia, Pennsylvania

Award-winning master plan to transform six miles of under utilized waterfront along the Delaware River in Central Philadelphia into a vital part of the adjacent neighborhoods, linked together by transit and open space.

### Campbell Soup Gateway District Master Plan

Camden, New Jersey

Vision plan for the iconic company's Gateway District near the Cooper River. The plan seeks to explore development concepts for use in attracting development partners, tenants, and good neighbors to the 25-acre District.

### Children's Hospital of Philadelphia

#### Schuylkill Avenue Phase I Public Realm

Philadelphia, Pennsylvania

Public realm design for the redevelopment of a site opposite the Schuylkill River from CHOP's core campus. The design includes the collection, conveyance, and retention of 85% of the stormwater that hits the site, through a combination of green roofs, rain gardens, and underground cisterns that are expressed in the public realm in the form of landscape features. Currently in Construction Documents.

### Hunters Point Shipyard Phase 2 / Candlestick Point Streetscape Master Plan

San Francisco, California

Comprehensive detailed streetscape design and master planning for three miles of waterfront promenade. Green infrastructure is incorporated throughout.

### University of Miami-Coral Gables Campus Plan

Coral Gables, Florida

Master plan update for a 230-acre campus within an historic community.

## Greg Weithman, AIA, LEED AP

## Senior Technical Architect



Gregory Weithman, AIA, LEED AP, is an architect with extensive project management and design experience, particularly overseeing complex, large-scale projects in the U.S., Europe, Asia, and the Middle East.

He specializes in mixed-use projects, art and science museums, public realm, and academic facilities. Mr. Weithman served as project manager for the Museum of Modern Art expansion, Songdo international school in Korea and the master plan for a mixed-use project in Washington, DC. Mr. Weithman is currently working on the Whitney Museum of American Art at the High Line in collaboration with the Renzo Piano Building Workshop.

### Education

University of Notre Dame  
Bachelor of Architecture

University of Texas  
Studio in Architecture and  
Environmental Design

Harvard University  
Graduate School of Design Program  
Special Studies in Museum Design

### Years of Experience 31

#### The new Whitney Museum of American Art

New York, New York

Project Architect for 185,000 square foot satellite museum facility to be the cultural anchor of the new High Line development. The building stacks the program in 6 stories and responds to its low-rise neighbors with a series of terraces which step back from the adjacent elevated park. A public plaza creates a vibrant street-level entrance with generous outdoor gathering space and an adjoining restaurant. CRP is serving as executive architect to the Renzo Piano Building Workshop.

#### Museum of Modern Art Renovation and Expansion

New York, New York

Associate Principal and Project Manager for 650,000 square foot expansion and renovation. Designed and developed prototypes for each of the gallery typologies and led the layout and production of full-scale curtain mock-ups for typical museum facades. Directed the restoration effort for the museum's celebrated sculpture garden. (*Kohn Pedersen Fox Associates PC*)

#### Pier 3/Pier 4 Pedestrian Bridge

Baltimore, Maryland

Project Architect for the 200 foot span cable-stayed bridge inclined at 45 degrees to the pier bulkheads. Responsibilities included design, engineering coordination and document production. (*Cambridge Seven Associates, Inc.*)

#### Kuwait Scientific Center

Kuwait City, Kuwait

Project Manager for 194,000 square foot Center integrating Discovery Place, an Aquarium, and IMAX theater into a rich combination of natural and physical science experiences. (*Cambridge Seven Associates, Inc.*)

#### Rosslyn Master Plan

Arlington, Virginia

Project Manager for a multi-year master planning effort and preliminary approvals process for the 2.5 million square feet of residential, hotel, retail and office space in a prominent location along the Potomac River. (*Kohn Pedersen Fox Associates PC*)

## III.2. Current and Future Workload

At CRP, partners collaborate closely with one another on projects to provide our clients with the best results. For a project of this importance, we have assembled our best talent with strong urban design/streetscape. and place-making experience. Members of this team have worked together preparing streetscape and public realm implementation plans, as leaders of public agencies as well as professional consultants to them for many years.

**Alexander Cooper**, Partner-in Charge, is committed to the project for at least one quarter of his work week during the design and outreach tasks. Alex's time will be reduced to a half day per week during the construction document and pricing tasks for the assignment.

**Earl Jackson**, Design Director, is committed to the project for half his work week during the design and outreach tasks. Earl's time will be reduced to one day a week during construction document and pricing tasks.

**Bill Kenworthy**, Project Manager, is committed to the project for at least two-thirds of his work week for the duration of the assignment.

**Greg Weithman**, Senior Technical Architect, is committed to the project for a quarter of his week during design and outreach tasks and ramping up to half time during construction documents and pricing tasks.

*Rodriguez and Quiroga*

**Raul L. Rodriguez** is committed to the project for at least one quarter of his work week during the design and outreach tasks. Alex's time will be reduced to a half day per week during the construction document and pricing tasks for the assignment.

**James Palma** is committed to the project for half his work week during the design and outreach tasks. Earl's time will be reduced to one day a week during construction document and pricing tasks.

**Ivan Bibas** is committed to the project for at least two-thirds of his work week for the duration of the assignment

#### *Local Office*

**Walter Meyer** is committed to the project for two days per week during the initial design and outreach tasks. One day per week for design development, and half day a week for construction documentation and administration phases.

**Jennifer Bolstad** is committed to the project for one half day per week during initial design, half time during design development, and one day per week during the construction document and construction administration phases.

#### *Geomantic Designs*

**Robert Parsley** ( Principal) is committed to the project for at least one quarter of his work week during the design and outreach tasks. His time will be reduced to a half day per week during the construction document and pricing tasks for the assignment.

**Gregg Pawley** ( Project Manager ) is committed to the project for at least one quarter of his work week for the duration of the assignment.

**Jason Lowe** ( Landscape Designer ) is committed to the project for a half day per week during the design and outreach tasks and up to a quarter of his week during the construction document and administration phases.

**Micha Adir** ( CAD technician/Cost estimator ) is committed to the project for one eighth of his work week during the design and outreach tasks. His time will be increased to one day a week during construction document and pricing tasks.

#### *Fisher Marantz Stone*

The FMS project team would be ready to commence work upon receipt of authorization to proceed. We do not foresee any difficulties meeting the project schedule as outlined in the Miracle Mile RFQ. Additionally, the FMS Principals, Mr. **Charles G. Stone** and Mr. **Hank Forrest**, will devote as much time as necessary to ensure that both the design intent and the day-to-day details and aspects of the lighting design are carried out at the highest professional standard.



During weeks before milestone issues of documents it would be expected that the Senior Project Manager, Project Manager, and Design Team will devote a substantial amount of their time to the project (some days all). The FMS team can draw upon resources from additional members of our design studio as needed to accelerate production as well.

#### *Two Twelve*

**David Gibson**, Principal is committed to the project for at least 10% of his work week during the duration of the assignment. David may be flexible in timing for travel if necessary.

**Anna Sharp**, Creative Director is committed to the project for 15% of her work week during design tasks. Anna's time will be reduced to 7-10% of her work time during construction and pricing tasks. Anna may be flexible in timing for travel if necessary.

#### *Coastal Systems International*

**Tim Blankenship** will be involved with the project 0.5 hour per week during the outreach phase of the project, and 3 hours per week during the construction document, pricing, and construction administration phases of the project.

**Andres Perez** will be involved with the project 2 hours per week during the outreach phase, and half his work week during construction document and pricing phases.

**Orestes Betancourt** will be involved with the project 1 hour per week during the outreach phase, and 3 hours per week during the construction document, pricing, and construction administration phases.

**Adriana Cabrera** will be involved 2 hours per week during the construction document phase, and the average number of hours per week will vary depending on the permit processing schedule through the regulatory agencies.

#### *DDA Engineers*

**Pedro J. DuQuesne**, PE is committed to the project for one day per week during the design and outreach tasks. Pedro's time will be reduced to a half day per week during the construction document and pricing tasks for the assignment.

**Aida M. Albaisa**, PE. is committed to the project for at least one quarter of her work week during the design and outreach task. Aida's time will be reduced to one day a week during the construction document and pricing tasks.

**Paul Guth**, PE. is committed to the project for at least two-thirds of his work week for the duration of the assignment.

#### *Walker Parking*

**Larry Kamen** will be available for at least 50% of his workweek during the design phase, and 25% during the public outreach phase. During the construction documents and pricing tasks, he will be available for 10% of his workweek.

**Jon Efroymsen** will be available for at least 25% of his workweek during the design phase.

#### *Dan Euser Waterarchitecture*

**Dan Euser** is committed to the project at for least 20% of his work week or as necessary to meet the timelines that suit the final approved design.

#### *Aeon Preservation Services*

Aeon principals **Alfonso Narvaez** and **Lane Burritt** can be available up to 25% of time during the design and construction documents phases (supported by other staff as required).

#### *Atkins*

**Adrian Viera** and **Kingsley Cornwall** are 50% overall available for this project. At the peak of the estimating efforts, Atkins will have additional staff available to support the effort but during certain weeks, they could be 100% focused on this estimate until a deliverable is met.

## III.3. Design & Engineering Team Key Personnel

### Raul L. Rodriguez, AIA

*Managing Principal*



Raul has 40 years of experience in the design of civic projects. Raul is currently Managing Principal for the Frost Museum of Science.

#### Education

University of Miami  
Bachelor of Architecture

**Years of Experience** 40

#### Registration

Architecture, State of Florida AR0006237  
National Council of Architectural Registration  
Boards

#### Professional Affiliations:

American Institute of Architects

#### Languages:

English  
Spanish

#### Museum Park Miami

Miami FL

Associate Architect w/ Cooper Robertson & Partners for the design of a 21.5-acre city park south of the Frost Museum of Science and The Perez Art Museum Miami.

#### Knight Plaza

Miami FL

Executive Architect w/ James Corner Field Operations of a new urban, pedestrian plaza between the Frost Museum of Science and Perez Art Museum Miami

#### MIA South Terminal Improvements

Miami FL

Prime Architect for the remodeling of the three-story MIA South Terminal and five-story Addition to the existing terminal.

#### MIA Terminal-Wide Improvements

Miami FL

Prime Architect for the remodeling MIA Terminal from curbside to security checkpoints. Project scope includes development of terminal-wide

#### Frost Museum of Science (FMoS)

Miami FL

Executive Architect w/ Grimshaw Architects for the design of a new 250,000sf museum, 250-seat theater and planetarium, 500,000-gallon aquarium, 160,000sf main exhibit gallery, traveling exhibit gallery and exterior exhibit area.

#### Homestead City Hall

Homestead FL

Prime Architect for the design of a new 60,000sf city hall including a 225-seat Council Chamber, and offices for Council, Mayor, City Manager, City Attorney, Finance Department, Planning and Zoning Department and Human Resources Department.

#### Anderson Opera Center

Miami FL

Prime Architect for the design of a mixed-use facility which includes a 500-seat theater, related production spaces, administrative offices and apartments to house young and visiting artists.

#### Cuban Museum

Miami FL

Prime Architect for the design of a new 15, 000 sf museum with a permanent gallery, changing exhibit galleries, research center, exhibit preparation, collection storage, seminar rooms, administrative offices and 100-seat theatre.

#### Freedom Tower MDC Museum of Art + Design

Miami FL

Prime Architect for the restoration of a 1925 National Historic Landmark, listed in the National Register of Historic Places and historically designated by the City of Miami.

RODRIGUEZ AND QUIROGA  
ARCHITECTS CHARTERED

## Ivan Bibas

## *Assistant Project Manager*



### **Education**

Universidad Simon Bolivar  
Bachelor of Architecture

**Years of Experience** 33

### **Registration/Certification:**

Architecture, Venezuela

### **Languages:**

English

Spanish

Ivan Bibas, has 33 years of experience managing civic projects such as The Anderson Opera Center, City of Homestead City Hall and Miami Museum Park. Ivan currently is Project Manager for the City of Homestead Police Facility.

### **Museum Park Miami**

Miami FL

Associate Architect w/ Cooper Robertson & Partners for the design of a 21.5-acre city park of the Frost Museum of Science and The Perez Art Museum Miami.

### **Anderson Opera Center**

Miami FL

Prime Architect for the design of a mixed-use facility which includes a 500-seat theater, related production spaces, administrative offices and apartments to house young and visiting artists.

### **Cuban Museum**

Miami FL

Prime Architect for the design of a new 15,000sf museum with a permanent gallery, changing exhibit galleries, research center, exhibit preparation, collection storage, seminar rooms, administrative offices and 100-seat theatre.

### **Freedom Tower MDC Museum of Art + Design**

Miami FL

Prime Architect for the restoration of a 1925 National Historic Landmark, listed in the National Register of Historic Places and historically designated by the City of Miami.

### **City of Homestead City Hall**

Homestead FL

Prime Architect for the design of a new 60,000sf city hall including a 173 seat Council Chamber, and offices for Council, Mayor, City Manager, City Attorney, Finance Department, Planning and Zoning Department and Human Resources Department.

### **City of Homestead Police Facility**

Homestead FL

Prime Architect for the design of a new 72,200sf, 3-story police station including spaces for reception areas, administration, briefing rooms, conference rooms, interview rooms, communications and dispatch rooms, storage rooms, exercise rooms, shower and locker rooms plus on-site parking for 110 vehicles.

### **New World School of the Arts**

Miami FL

Prime Architect for the renovation of a six-story building and addition of three new floors to house the required spaces for the administration and teaching of high school and college programs, including visual arts, dance, 9 theatre and music laboratories and studios. The program includes a 250-seat black box theater



## James Palma, AIA

## *Assistant Project Manager*



Jim has 40 years of experience managing civic projects. Jim currently is Project Manager for the Frost Museum of Science.

### Education

University of Miami  
Bachelor of Architecture

**Years of Experience** 40

### Registration

Architecture, State of Florida AR00066932  
National Council of Architectural Registration  
Boards

### Professional Affiliations:

American Institute of Architects

### Languages:

English

### Frost Museum of Science (FMoS)

Miami FL

Executive Architect w/ Grimshaw Architects for the design of a new 250,000sf museum, 250-seat theater and planetarium, 500,000-gallon aquarium, 160,000sf main exhibit gallery, traveling exhibit gallery and exterior exhibit area.

### Knight Plaza

Miami FL

Executive Architect w/ James Corner Field Operations of a new urban, pedestrian plaza between the Frost Museum of Science and Perez Art Museum Miami.

### Adrienne Arsht Center for the Performing Arts Knight Symphony Concert Hall

Miami FL

New 2,200-seat audience chamber is equipped with adjustable acoustic systems, including a three piece individually adjustable acoustical canopy, acoustic curtains and banners, as well as an adjoining acoustics control chamber and chamber doors which can be opened or closed to change the "acoustical environment".

### MIA Hotel Improvements

Miami FL

Prime Architect for the refurbishment of the 259-room hotel, ADA compliance and fire rating requirements.

### MIA Terminal-Wide Improvements

Miami FL

Prime Architect for the remodeling MIA Terminal from curbside to security checkpoints. Project scope includes development of terminal-wide.

### MIA North Terminal Improvements

Miami FL

Prime architect for a new vertical transportation core of elevators, escalators and stairs, selection and specification of new wall, floor and ceiling systems, lighting, column cladding and increasing the curbside sidewalk area in the Departure Level (2); expansion of the Baggage Claim Level (1) by moving the rear demising wall "airside"; and expansion of the Moving Walkway Level (3)

### MIA South Terminal Improvements

Miami FL

Prime Architect for the remodeling of the three-story MIA South Terminal and five-story Addition to the existing terminal. The scope includes new elevators and escalators, new floor finishes, wall column cladding, new exterior walls, ceilings, furnishing, lighting, signage and graphics, sound system, air conditioning and life safety systems required to render the terminal in compliance with applicable codes and ADA. The addition includes public spaces for passenger ticketing and a Meeter/Greeter lobby.

## Jennifer Bolstad, RLA, ASLA, LEED AP

*Landscape Architect*



In 2006, Jennifer founded Local Office Landscape and Urban Design with Walter Meyer. Operating between infrastructure, urbanism, and ecology, their coastal practice has garnered awards from across the professions of architecture, landscape, public policy, science and art. She is a Visiting Assistant Professor in the RAMP (Resiliency, Adaptation, Mitigation and Planning) Studio at the Pratt Institute's Programs for Sustainable Planning and Development. Jennifer consults as Construction Manager for Hill International, overseeing implementation, permitting and interagency relations for a number of public projects including the Economic Development Corporation's East River Waterfront Esplanade, the Department of Parks and Recreation's "Million Trees" program, and the Housing Recovery Office's "Build it Back" program.

### Education

Harvard University Graduate School of Design  
Master in Landscape Architecture, 2002

Harvard University  
BA, Visual and Environmental Studies, 1998

### Registration

NY, MA

**Years of Experience** 12

### CSO-to-Go

New York Harbor

CSO-to-go is a wetland landscape on a barge, designed to be moored under Combined Sewage Overflows to treat effluent before it reaches New York Harbor.

### 555 Montauk Highway

Amagansett, New York

Local Office served as the resiliency consultant for the first post-Sandy climate-resilient community, which is scheduled to start construction in late 2013 in Eastern Long Island.

The zero wastewater, zero energy, and zero dependency community powered by the sun. Wastewater is a resource for recapturing thermal energy in the geothermal heating and cooling systems, and the flow is then sanitized through a bioreactor and polished in wetlands for re-use in landscape irrigation.

### Mayaguez Parque del Litoral

Mayaguez, Puerto Rico

The largest urban waterfront park project in Puerto Rico's history, the Parque del Litoral transforms a derelict strip of city land along the Caribbean Sea. Wetlands cut into the post-industrial shore protect the coastal reefs from the city's polluted runoff; the fill was then used to create a series of forested dunes that protect the city from sea surges.

### Double Dune Forest

Rockaway Beach, New York

LOLA provided schematic design and public outreach for a coastal dune forest pilot project in Rockaway Beach. The pilot project includes an elevated pathway set within a system of vegetated dunes, oriented to dissipate wave energy and protect the beach blocks from storm damage.

## Walter Meyer, LEED AP

## Urban Designer



### Education

Harvard University Graduate School of Design  
Master in Landscape Architecture and Urban Design, 2003

University of Florida  
Bachelor of Landscape Architecture, 1998

**Years of Experience** 16

Walter Meyer founded Local Office Landscape and Urban Design with Jennifer Bolstad in 2006. Their work includes the Parque del Litoral, in Mayaguez, Puerto Rico, site of the 2010 Central American Games. This project won the 2010 AIA Honor award in Puerto Rico; it is the first implementation of phytoremediation technology at the scale of an entire city. Mr. Meyer has been recognized by the Congressional Hispanic Caucus for “leadership and innovation in the green economy” and by the White House as a “Champion of Change” in Superstorm Sandy recovery efforts. Walter is also an Adjunct Assistant Professor in the Graduate School of Architecture, Planning and Preservation at Columbia University, a Visiting Assistant Professor at Parson/New School for Design, and Visiting Assistant Professor at the Pratt Institute.

### Mayaguez Parque del Litoral

Mayaguez, Puerto Rico

The largest urban waterfront park project in Puerto Rico’s history, the Parque del Litoral transforms a derelict strip of city land along the Caribbean Sea. Wetlands cut into the post-industrial shore protect the coastal reefs from the city’s polluted runoff; the fill was then used to create a series of forested dunes that protect the city from sea surges.

### Rockaway East Resiliency Preserve

Rockaway Beach, New York

The new complex of vegetated dunes and adjacent wetlands would increase flood storage capacity for the neighborhood and provide key freshwater and food sources for native and migratory birds that rely on the Rockaway coastline along the Atlantic flyway. The dune system is designed to restore naturally resilient coastal habitat within a densely developed environment, adding protection and habitat within the space constraints of an urban coastline.

### Double Dune Forest

Rockaway Beach, New York

LOLA provided schematic design and public outreach for a coastal dune forest pilot project in Rockaway Beach. The pilot project includes an elevated pathway set within a system of vegetated dunes, oriented to dissipate wave energy and protect the beach blocks from storm damage.

### Miami Grand Central Park

Miami, Florida

Miami Grand Central Park is a new model for privately-held public space on the blighted former Miami Heat Arena site in downtown Miami. It was conceived as a multi-use, transformable, open platform for community events, corporate picnics, musical performances and festivals. It was built with a labor force composed of employed local homeless and volunteers. The plantings recall the native habitat that existed before the city of Miami was developed. Bypassing the need for city water or storm sewers, all rainwater is captured and cleaned for irrigation.

## Robert A. Parsley III

*Landscape Principal*



Mr. Parsley spent his early childhood in Miami, he lived in Latin America, the Middle East and Africa, before returning to the sub-tropics. He has worked with government agents, surveyors, arborists, architects, structural and civil engineers, hydrologists and countless other environmental & contracting professionals. His projects have included the design of paving, drainage, grading and storm water management systems, as well as - landscape maintenance, planting and lighting design. These projects are typically in the commercial, hotel/resort, institutional and residential areas. The landscape contracting division of his Geomantic Designs has allowed him the unique ability to see design problems firsthand, and to develop alternate solutions in the field that later translate to paper - ie: better landscape design through construction experience and maintenance performance.

### Education

University of Georgia - Athens, GA  
Masters of Landscape Architecture,

John Hopkins University - Baltimore, MD  
Bachelors of Art in History of Art,

**Years of Experience** 39

### Registration

Registered Landscape Architect  
State of Florida LA #0000705

### Old Spanish Village

Ponce de Leon Circle  
Coral Gables Florida  
Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations

### Student Activities Center

University of Miami  
Coral Gables, Florida  
Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations

### Coral Gables Museum

City Visitors Center  
Coral Gables, Florida  
Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations

### Palm Court

Miami Design District  
Miami, Florida  
Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations

### West Kendall Baptist Hospital

Baptist Heath Systems  
Miami-Dade, Florida  
Site analysis, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations

### Triangular Park

Jackson Memorial Hospital  
Coral Gables, Florida  
Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations.



## Gregg Stanton Pawley

*Project Manager*



Coral Gables born at Doctors Hospital - into a family with long roots in south Florida, With his father being an accomplished Architect and mother an Interior designer, he literally grew up on construction sites as the family moved often - from one "project" to another. His professional responsibilities have included administration, marketing, detailed design of paving, drainage and grading, irrigation layouts, planting and lighting design. Most of these projects have been in the commercial, hotel/resort, institutional and high-end residential areas. Mr. Pawley has managed the preparation of detailed construction documents for multiple trades. He has worked with the local municipalities, surveyors, arborists, horticulturalists, nurserymen, architects, structural and civil engineers, and many other environmental/contracting professionals

### Education

Miami-Dade College, Miami, FL  
Associates of Landscape Architecture

Parsons School of Design, New York  
Orientation Fine Art Program

**Years of Experience** 30

### Position

Senior Landscape Designer

### Old Spanish Village

Ponce de Leon Circle  
Miami, Florida  
Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### Student Activities Center

University of Miami  
Coral Gables, Florida  
Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### Coral Gables Museum

City Visitors Center  
Coral Gables, Florida  
Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### West Kendall Baptist Hospital

Baptist Heath Systems  
Miami-Dade, Florida  
Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### The Building

Ponce-Catalonia  
Coral Gables, Florida  
Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### Miami Children's Hospital

Campus Masterplan  
Miami, Florida  
Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

## Arthur Jason Lowe

## *Landscape Designer*



Mr. Lowe was born and raised in Kingston, Jamaica where his father was a well-respected resort and residential architect. He then relocated to Miami in the late 1970's to pursue an education in architecture which he did at Florida International University. After working on the American Airlines Arena with his first employer, Arquitectonica, he realized that his passion was suited more to the green side of design and decided to experiment in the landscape architectural field. He started his career at a firm specializing in condominium design specializing in roof gardens and golf course community developments in Naples Florida. He has been with Geomantic Designs for eight years now and has designed and managed, and installed many fascinating and diverse projects.

### Education

Florida International University, Miami  
Bachelors of Science in Architecture

### Years of Experience 17

### Position

Senior Landscape Designer

### Interdisciplinary Lab

University of Miami Medical  
Miami, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management and administration

### Doctors Hospital

Baptist Heath Systems  
Coral Gables, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management and administration

### Coral Gables Museum

City Visitors Center  
Coral Gables, Florida

Master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management and administration

### Palm Court

Miami Design District  
Miami, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, grading & drainage, lighting layout, construction management and administration

### The Building

Ponce-Catalonia  
Coral Gables, Florida

Master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management and administration

### Triangular Park

Jackson Memorial Hospital  
Coral Gables, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, site furnishings, grading & drainage, lighting layout, construction management and administration

## Micha Adir

## *CAD Technician / Cost Estimator*



Mr. Adir migrated to the United States from the State of Israel in 1972. He has worked in government, commercials and residential projects providing digital construction document drawings to architects, structural and civil engineers. In the past 10 years, he has been working with landscape architects and joined Geomantic designs, inc. in 2008. He worked on numerous landscape projects utilizing his extensive experience in his various discipline designs using his expertise in AutoCad to complete landscape construction documents to include paving, drainage, grading, planting, and irrigation construction drawings. While he is the chief cost estimator for the firm, he also assisted in the completion of permitting documents of various projects to be approved by Miami Dade County Zoning Department and DERM Tree section permit approval.

### **Education**

Miami-Dade College, Miami, FL  
Associates of Civil Engineering,

### **Years of Experience** 30

### **Position**

Cad Technician/Cost Estimator

### **Old Spanish Village**

Ponce de Leon Circle  
Miami, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### **Palm Court**

Miami Design District  
Miami, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, grading & drainage, lighting layout, construction management and administration

### **Doctors Hospital**

Baptist Heath Systems  
Coral Gables, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### **The Building**

Ponce-Catalonia  
Coral Gables, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### **Coral Gables Museum**

City Visitors Center  
Coral Gables, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

### **Miami Children's Hospital**

Campus Masterplan  
Miami, Florida

Mitigation plan, tree survey, master plan, planting plan, hardscape plan, project management, plaza details, water feature design, grading & drainage, lighting layout, construction management

**Charles G. Stone II, FIALD, IES, LC, LEED AP BD+C**

*Lighting Principal*



Charles graduated from Princeton University in 1976 with a Certificate from the Program in Theatre and Dance for Lighting Design. His early work in theater lighting soon led to a career in architectural lighting design, joining FMS in 1983, where he became the President in 2003. Charles has designed award-winning and wellknown projects such as Carnegie Hall, the Washington Monument, American Museum of Natural History - Rose Center for Earth and Space, and the Hong Kong International Airport. His passion and experience in lighting design has also led him to traverse the globe, speaking at various conferences, universities, and design symposiums.

**Education**

Princeton University,  
Bachelor of Arts, 1976

**Professional Registrations**

Illuminating Engineering Society (IES)  
Designers Lighting Forum (DLFNY)  
Fellow, International Association of Lighting  
Designers (FIALD)  
U.S. Green Building Council (USGBC)  
National Council on Qualifications for the  
Lighting Professions (LC)

**Years of Experience** 35

**500 Block of Collins**

Miami, Florida

Located at a busy intersection along Miami's South Beach strip the upper storeys of this retail center/ parking garage have been dressed in constantly undulating color patterns.

**Citygarden**

St. Louis, Missouri

Stretching over 3 acres on the Gateway Mall in downtown St. Louis and framed by the famous Gateway Arch, Citygarden sculpture garden is a patron to the local community, its visitors and the artists that it houses within.

**Hudson River Park**

New York, New York

Hudson River Park is Manhattan's second largest park, exceeded in size only by Central Park. It is the reclamation of New York City's waterfront, extending along the coastline for over five mile.

**Myriad Botanical Gardens**

Oklahoma City, Oklahoma

Myriad Gardens's 17-acre park was in need of an extensive makeover. FMS collaborated to meet the demands of the project, lighting the architecture, landscape, hardscape and waterscape to embrace this botanical themed destination.

**Oklahoma City Streetscapes Lighting**

Oklahoma City, Oklahoma

Nearly eight miles of streets will be updated with new intersections, site amenities, landscaping, public art, marked bike lanes, on-street parking, and improved lighting performance. The project includes the alignments of 17 streets on over 180 acres.

**Princeton University Campus**

**Lighting Master Plan**

Princeton, New Jersey

The campus of Princeton University was first illuminated with a signature gas lantern. Over the years the fixture was modernized to utilize the newest light sources.



**Hank Forrest, IALD, IES, LC, LEED AP BD+C**

*Project Manager*



Hank's professional experience encompasses over 25 years as a lighting designer in New York. Before joining FMS in 1987, he worked as a lighting and technical consultant to photographers throughout North America. Hank's projects include museums, libraries, universities, monuments, and performing arts centers. He has received numerous awards including an IES Paul Waterbury Award and PALME Middle East Award for his work on the Burj Khalifa, Dubai; IES Illumination Award of Merit for the American Museum on Natural History's 77th Street Facade, New York City; and Global SEGDA Award for the New Jersey September 11th Memorial "Empty Sky".

**Education**

Parsons School of Design  
Masters of Fine Arts, 1991

State University of New York (SUNY) at  
Buffalo, Bachelor of Arts, 1976

**Professional Registrations**

Designers Lighting Forum (DLFNY)  
International Association of Lighting  
Designers (IALD)  
Illuminating Engineering Society (IES)  
National Council on Qualifications for the  
Lighting Professions (LC)  
U.S. Green Building Council (USGBC)

**Years of Experience** 25

**Erie Basin Park**

Brooklyn, New York

This most unusual six acre storefront delivers customers via waterway to IKEA's newest New York City flat-pack design furniture warehouse.

**New Jersey September 11th Memorial "Empty Sky"**

Jersey City, New Jersey

Twin walls transect a gently sloped mound anchored by a granite path that directs the viewer's attention towards Ground Zero. Recessed linear LED fixtures run the length of each wall and the vertical brush treatment to the steel surface creates an interreflection of light and shadow, casting continuous, yet ever-changing dimensional views of the surroundings.

**World Trade Center Site and Streetscape**

New York, New York

The plaza is designed to light people and provide easy wayfinding to the exits. After extensive studies and select site visits around Manhattan,

**Jacksonville Public Library**

Jacksonville, Florida

The Jacksonville Main Library is a highly efficient, state-of-the-art public place with intimate and grand rooms, garden courtyards, conference areas and cafes.

**American Museum of Natural History Plaza and 77th Street Facade**

New York, New York

Veteran trees lining the museum's south side hinder perception of the monumental granite façade illumination. By conducting these lighting studies we were able to calculate the precise amount of light required to achieve our solution, which can be adjusted to consider all seasonal changes

**Washington Monument**

Washington, DC

The three primary goals of the lighting design was to be highly maintainable while shielding all sources and integrating all light fixtures to the greatest extent. Five mockups were performed to verify aiming angles, intensity, color rendering, fixture spacing and how best to reveal the Monument's shape and texture.

## David Gibson



### Education

Yale University, MFA  
Graphic Design, 1980

Nova Scotia College

**Years of Experience** 40

## *Signage/Wayfinding Principal*

David Gibson is co-founder and managing principal of Two Twelve. His dedication to delivering thoughtful, user-centered design established the firm's reputation as the first advocate of "public information design," the planning and presentation of complex information to diverse audiences. An internationally recognized and published designer, David began his career with the Ontario Ministry of National Resources in his native Canada. He studied architecture at Cornell University, attended the Nova Scotia College of Art and Design, and received an MFA in graphic design from Yale University. He is also an award-winning organic garden designer. David is author of the award-winning volume *The Wayfinding Handbook: Information Design for Public Places*, published by Princeton Architectural Press.

### **NYU Langone Medical Center**

New York, New York

Two Twelve created state-of-the-art, patient-centered, multi-lingual wayfinding communications. The solution consists of a comprehensive wayfinding and communications system implemented across several media including signage, touchscreens, websites and other supporting initiatives.

### **Downtown Brooklyn**

Brooklyn, New York

Mr. Gibson led his team through a wayfinding analysis for pedestrian signage in Downtown Brooklyn and presented the findings and recommendations to a consortium. The resulting solution developed a strategy that define previously ambiguous areas and set in motion an effective public communications program for the core of New York City's largest and most populated borough.

### **The City of Charlotte**

Charlotte, North Carolina

Two Twelve developed the wayfinding strategy for Uptown Charlotte, using colors to define triangular districts North, South, East and West. We then designed directional signs that feature each district's identifying color as an orientation cue and posts topped with the Queen City's signature crown. The pedestrian system has received to enthusiastic praise from residents and officials throughout the city.

## Anna Sharp

## Graphic Designer



Anna Sharp came to Two Twelve with nine years of professional experience in environmental graphics, wayfinding signage, interactive media, print, and identity design. Since 2008, Anna has put her collaborative skills to work on retail signage design for Grand Central Terminal, environmental graphics for Manhattan Cruise Terminal's Piers 88 and 90, and signage design for the streetscape surrounding the site of the former World Trade Center. Anna is presently directing the development of wayfinding and signage design programs for a number of premier health care institutions including NYU Langone Medical Center and Weill Cornell Medical College and recently completed projects for The Johns Hopkins Hospital and Bayhealth Medical Center in Delaware,

### Education

University of the Arts  
BFA: Graphic Design, 2001)

### Years of Experience 16

#### NYU Langone Medical Center

New York, New York

Two Twelve created state-of-the-art, patient-centered, multi-lingual wayfinding communications. The solution consists of a comprehensive wayfinding and communications system implemented across several media including signage, touchscreens, websites and other supporting initiatives.

#### Bayhealth Medical Center

Dover, Delaware

Anna's Design Team supported the Institution's healing mission by creating wayfinding that alleviates anxiety, encourages efficient navigation, and enhances the facility's overall attractiveness.

#### Shelby Farms Park

Memphis, Tennessee

Two Twelve developed an intuitive, flexible, and sustainable wayfinding system with strong visual continuity for the Shelby Farms Park and Greenline. Additionally, Anna's team created a Wayfinding Master Plan for the Park and surrounding areas that included the awayfinding strategy and circulation analyses, an outline of sign type requirements, and information goals of the program.

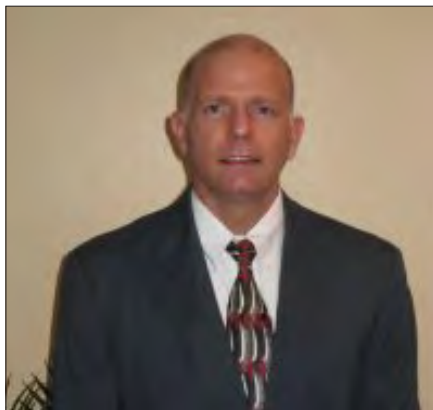
#### Newport Community

Newport, New Jersey

Two Twelve built upon the successes of the new Newport Community logo and brandstandards to create a cohesive signage system for the area. The solution established standards that promote quality and consistency within the community, improving its holistic setting and appearance.

## Timothy Blakenship, PE

*Civil Principal*



Mr. Blankenship has over 20 years of experience in civil and coastal engineering fields. His broad range of experience includes projects involving waterfront facility assessment and rehabilitation design, bridge engineering projects involving structural assessment, structural and hydraulic analysis/design; land development projects including drainage design and environmental permitting; and construction phase services for civil projects. He has extensive experience with civil engineering projects in South Florida and the Caribbean. Mr. Blankenship has designed water and sanitary sewer systems for remote islands utilizing reverse osmosis water treatment sewage treatment package plants. He has managed the preparation of construction document packages for multi-disciplined trades including architectural, civil, environmental, electrical and mechanical engineering trades.

### Education

Old Dominion University, Norfolk, Virginia, 1994

Master of Science, Coastal Engineering,

Old Dominion University, Norfolk, Virginia, 1992

Bachelor of Science, Civil Engineering,

### Registration

Professional Engineer, FL, VA

**Years of Experience** 20

### Capri South Beach Streetscape

Miami Beach, Florida

Design included water main extensions for each street, fire, sanitary services, street ends and storm drainage system improvement for the neighborhood with associated pump stations.

### Little Haiti Cultural Center

Miami, Florida

Site/civil engineering for a 1.5 acre site development with a cultural center and theater. Paving, grading and stormwater management designs were completed and water/sewer services were provided to the site including a water main extension.

### Jose Marti Park

Miami, Florida

Site/civil engineering for 1-acre project site development with a community gymnasium. Paving, grading and stormwater management designs were completed, and water/sewer services were provided to the site. Street improvements were designed for S.W. 5th Street.

### Museum Park

Miami, Florida

Design included a stormwater management system that combines drainage wells with exfiltration trenches along with retention areas and water and sewer services for the Park, which includes Miami-Dade Water and Sewer master agreements for the redeveloped Park.

### Latitude Development

Miami, Florida

Civil engineering and marine structures design for a multi-tower condominium development on the Miami River. Provided construction administration services throughout site development, including all special inspections.

### North Beach Recreational Corridor (NBRC)

Miami Beach, Florida

Design and environmental permitting of multi-purpose public access corridor to traverse along the western edge of the beach dunes between 64th Street and 79th Street. Design encompasses 15 blocks and three city parks.



## Andres Perez, PE

## *Project Engineer*



Mr. Perez has over 15 years of civil engineering experience in Florida. He has completed the planning, design and construction administration for site/civil projects including parks, streetscape, and Right-of-Way. He has also completed designs for private site developments such as hotels, condominiums, parking lots/garages, commercial properties and dry stack marinas. These projects have required the design of stormwater management systems consisting of retention areas, drainage wells, exfiltration trenches, and outfalls. He has processed stormwater management designs through these agencies to obtain Environmental Resource Permits (ERP), and he has demonstrated experience with projects adjacent to the coast and/or waterfront.

### **Education**

Florida International University, Miami, Florida, 2001  
Bachelor of Science in Civil Engineering,

### **Registration**

Professional Engineer, FL

**Years of Experience** 17

### **17th, 18th, 20th Street Ends**

Miami Beach, Florida

Design and permitting of street end improvements as part of Beachwalk Pedestrian Path project. Civil engineering design of paving, grading, stormwater management, street parking, striping and underground utilities.

### **Miami Beach Soundscape**

Miami Beach, Florida

Coastal Systems provided site/civil engineering services as part of the design team led by the architectural firm, West8. Coastal Systems completed the stormwater management design for the site, and processed the Class II permit through the Miami-Dade County Department of Environmental Resource Management

### **Bayfront Street Ends Improvements**

Miami Beach, Florida

Bulkhead design and environmental permitting for street ends at South Shore Drive, 10th Street, 14th Street, Lincoln Road as well as Island View Park. Streetscape design for street ends at South Shore Drive, 10th Street and Lincoln Road to improve upland access to the waterfront.

### **Museum Park**

Miami, Florida

Design included a stormwater management system that combines drainage wells with exfiltration trenches along with retention areas and water and sewer services for the Park, which includes Miami-Dade Water and Sewer master agreements for the redeveloped Park.

### **Capri South Beach Streetscape**

Miami Beach, Florida

Design included water main extensions for each street, fire, sanitary services, street ends and storm drainage system improvement for the neighborhood with associated pump stations.

### **Ponce & Bird**

Miami, Florida

Provide civil engineering services for the development of an eight story apartment building containing approximately 272 units, together with an attached 8 story parking structure. Secured environmental permits through the Florida Department of Transportation, Department of Environmental Protection, Miami-Dade County and Department of Regulatory and Economic Resources.

## Orestes Betancourt

*Senior Designer*



Mr. Betancourt has over 30 years of experience in site/civil engineering and has completed projects for a variety of sites including hotels, condominiums, marinas, resorts, industrial/commercial areas, and parks. He regularly coordinates with project consultants including architects, engineers and mechanical/electrical/plumbing (MEP) to ensure consistent site/civil design with project requirements. Mr. Betancourt provides design and construction administration services associated with site civil and utility projects undertaken by Coastal Systems. He has provided civil design, construction inspections, field surveys and planning layouts for numerous site/civil and permitting projects throughout South Florida and the Caribbean.

### Education

Florida International University, Miami, Florida, 1988  
Bachelor of Arts, Construction Management

Miami Dade Community College, Miami, Florida, 1983  
Associate in Arts, Engineering

**Years of Experience** 35

### Bayfront Street Ends Improvements

Miami Beach, Florida  
Bulkhead design and environmental permitting for street ends at South Shore Drive, 10th Street, 14th Street, Lincoln Road as well as Island View Park. Streetscape design for street ends at South Shore Drive, 10th Street and Lincoln Road to improve upland access to the waterfront.

### Hadley Park

Miami, Florida  
Civil engineering design including ground stabilization for fire truck access, stormwater drainage, water and sewer for a new park pavilion/amenity building within the City of Miami's Hadley Park.

### Capri South Beach Streetscape

Miami Beach, Florida  
Design included water main extensions for each street, fire, sanitary services, street ends and storm drainage system improvement for the neighborhood with associated pump stations.

### Jose Marti Park

Miami, Florida  
Site/civil engineering for 1-acre project site development with a community gymnasium. Paving, grading and stormwater management designs were completed and water/sewer services were provided to the site.

### Courts of South Beach

Miami Beach, Florida  
Paving, grading and stormwater management design for 400-Unit, multi-family development located in the historic South Beach District of Miami Beach. Designs also included water mains and sanitary sewer service.

### Little Haiti Cultural Center

Miami, Florida  
Site/civil engineering for a 1.5 acre site development with a cultural center and theater. Paving, grading and stormwater management designs were completed and water/sewer services were provided to the site including a water main extension. Street improvements were designed along with three (3) parking lots totaling 180 spaces.

## Adriana Cabrera

## Site/Civil Permitting



Ms. Cabrera provides a range of services to public and private clients in her role as Environmental/Permitting Senior Project Manager. Her responsibilities include coordination with project teams and regulatory agencies relative to code compliance requirements for securing environmental permit approvals at local, county, state, and federal levels. She specifically manages projects involving coastal and environmental permit applications, marine turtle lighting permit applications and other specialized regulatory agency requirements. Her project management responsibilities include coordination and review of project design plans, marine resource assessments, and other technical/legal data required to efficiently obtain environmental and construction permits. She also assists project teams in facilitating project design relative to code compliance and permit issuance.

### Education

Ocean Policy, University of Miami, Coral Gables, Florida, 2000  
Bachelor of Arts, Marine Affairs and

University of Miami – Rosenstiel School of Marine and Atmospheric Science (RSMAS), Miami, Florida, 2006  
Master of Arts, Marine Affairs and Policy

### Certifications

DEP Qualified Stormwater Management Inspector

### Years of Experience 12

#### 20th Street End

Miami Beach, Florida

Provided coastal environmental permitting services for the 20th street end project, located east of Collins Avenue on Miami Beach. Coastal Systems obtained a Coastal Construction Control Line (CCCL) permit from the Florida Department of Environmental Protection (FDEP) for pavers on sand path, landscape, fill, and paving, grading, and drainage activities.

#### Cadillac Hotel

Miami Beach, Florida

Development of a 10-story hotel with understructure garage, swimming pool, and cabanas. Secured environmental permits through the Florida Department of Transportation, Department of Environmental Protection and Department of Regulatory and Economic Resources.

#### 24th Street End

Miami Beach, Florida

Provided coastal environmental permitting services for the 24th street end project, located east of Collins Avenue on Miami Beach. The project proposes to add sand set concrete pavers, a seat wall, bicycle rack and landscape.

#### Ponce & Bird

Miami, Florida

Provide environmental and civil permitting services for the development of an eight story apartment building containing approximately 272 units, together with an attached 8 story parking structure.

#### 41st Street End

Miami Beach, Florida

Coastal System provided coastal environmental permitting services for the 41st street end project, located east of Collins Avenue on Miami Beach. The project added a new asphalt road, concrete sidewalks and street end sodding.

#### South of Fifth

Miami Beach, Florida

Development of four condominium buildings on a garage pedestal with an on-grade pool deck area and dune restoration project. Provided coastal permitting and engineering services that included permits from the Florida Department of Environmental Protection and marine turtle lighting review through the Florida Fish and Wildlife Conservation Commission. Also provided Florida Building Code, City Code, and FEMA flood compliance reviews.

## Pedro J. DuQuesne, PE

*Structural Partner*



Mr. DuQuesne has been a part of DDA Engineers, P.A. since 1973. Mr. DuQuesne's experience includes the design of numerous award winning private, commercial and government project including steel, concrete and composite structures. Mr. DuQuesne has been the principal structural engineer for many significant buildings in the South Florida area. Mr. DuQuesne's philosophy is to render structural engineering services in a comprehensive creative, professional and understanding manner working with clients to achieve and exceed their expectations.

### Education

Bachelor of Science, Civil Engineering,  
1971

### Years of Experience 43

### Registration

Registered Professional Engineer  
State of Florida  
Florida Structural Engineering Association

### Palmetto Bay Park

Palmetto Bay, Florida  
Design of a 2-story recreation/  
concession building. Second floor  
pour in place concrete slab and  
prefabricated roof wood trusses with  
a cupola.

### The Collection

Coral Gables, Florida  
Design of a 9-story mixed-use office/  
retail/parking structure. The car  
service area occupies 115,000sf of  
the 2nd floor and has 85 service  
bays. The upper 4- levels contain the  
office component. Structural framing  
consists of post tensioned concrete  
slabs and beams supported by  
concrete columns.

### 2701 Bacardi Bldg.

Coral Gables, Florida  
Project consist of a 15-story  
mediteranean style office bldg. with  
has 20,000sf retail space & 221,765sf  
office space with a 7-story integrated  
cast in place concrete parking  
garage for 826 spaces. Design has 4  
distinct teirs, each set back from the  
one below resulting in a shape like  
wedding cake & reducing the bldgs.  
shadows at street level.

### Village of Merrick Park

Coral Gables, Florida  
Design of 2 two-story and 1 three-  
story retail bldg. and a 5-level retail  
parking garage, plus a five-story  
office bldg. and parking garage with  
a pedestrian bridge linking the retail  
bldg. to the office bldg.

### North Shore Open Space Park

Miami Beach, Florida  
Project consists of the demolition of  
existing restrooms and pavilions and  
the removal of approximately 2 acres  
of exotic trees. Construction of 3 new  
restrooms and pavilions. Construction  
of handicapped playground, sidewalk  
expansion and benches.

### Aventura Arts & Cultural Arts Center

Aventura, Florida  
New state of the art performing  
arts center that has 320 theater  
seats. Structure consists of curved  
structural steel roof, supported  
on interior concrete columns and  
exterior masonry walls. Building has  
a large exterior curved steel canopy  
supported on artistic concrete  
columns.



## Paul Guth, PE

*Project Manager*



Mr. Guth has been a practicing structural engineer for the past twenty-nine years. Mr. Guth has extensive experience in the design of many commercial, industrial, educational and residential projects in Florida. His involvement in a wide range of complex projects enable him to provide uncomplicated solutions to intricate structural problems.

### Education

Bachelor of Science, Civil Engineering,  
1985

### Years of Experience 29

### Registration

Registered Professional Engineer, State  
of Florida  
Florida Structural Engineering  
Association

### Village of Merrick Park

Coral Gables, Florida  
Design of 2 two-story and 1 three-story retail bldg. and a 5-level retail parking garage, plus a five-story office bldg. and parking garage with a pedestrian bridge linking the retail bldg. to the office bldg.

### Little Haiti Cultural Art Center

Miami, Florida  
A community complex comprising a performance theater and activity center joined by a plaza that can be used for festivals and performances. Equipped with drama and dance rehearsal halls and full service support spaces including dressing rooms, green room and stage and set work areas.

### 2701 Bacardi Bldg.

Coral Gables, Florida  
Project consist of a 15-story mediteranean style office bldg. with has 20,000sf retail space & 221,765sf office space with a 7-story integrated cast in place concrete parking garage for 826 spaces. Design has 4 distinct teirs, each set back from the one below resulting in a shape like wedding cake & reducing the bldgs. shadows at street level.

### Miami Dade College Wolfson Campus Student Support Center

Miami, Florida  
Design of a 110,000 sf project that consists of a 6-story building for classrooms, film archive library, wellness center and food court. Floor framing system consists of precast concrete joists supported by soffit beams. Lateral stability of building is thru concrete, shearwalls and moment frames.

### North Shore Open Space Park

Miami Beach, Florida  
Project consists of the demolition of existing restrooms and pavilions and the removal of approximately 2 acres of exotic trees. Construction of 3 new restrooms and pavilions.

### Park Square at Doral

Doral, Florida  
Design of 11-story office bldg. located within a planned mixed use community. Office space occupies the 6th thru 11th floors and parking occupies 2nd thru 5th floors. Retail space occupies the majority of the ground floor. Framing system for the structure consists of precast concrete joists, concrete beams and columns.

## Aida M. Albaisa, PE

*Project Engineer*



Ms. Albaisa has been practicing structural engineering for the last twenty-seven years. Having a degree in Architectural Engineering reinforces her sensitivity to architectural considerations in structural concepts. Mrs. Albaisa's design experience involves projects whose structural system includes precast prestressed concrete, cast-in-place concrete and steel framing.

### Education

Bachelor of Science, Civil Engineering,  
1987

Bachelor of Science, Architectural  
Engineering, 1987

**Years of Experience** 27

### Registration

Registered Professional Engineer, State of  
Florida

Special Inspector of Threshold Buildings,  
State of Florida

### Miami Science Museum

Miami, Florida

Project consists of 3 distinct but interconnected structures as well as an independent planetarium totaling 250,000 sf. Gulfstream tank is unique structure within the Living Core framed with a combination of conveniently reinforced concrete and post tension cables.

### Little Haiti Soccer Park

Miami, Florida

Project consists of a FIFA International Regulation Soccer Field. Equipped with a new 750-seat self sustained bleacher building that houses a control booth, concession and bathrooms.

### Crandon Park Club House

Key Biscayne, Florida

Design of a fully operational facility for an 18-hole public golf course, with a golf cart storage, ground floor pro-shop, lockers, restaurant, restrooms and offices. Foundation includes pile caps and grade beams with volclay waterproofing, precast-prestressed concrete joists & structural ground floor slab.

### Little Haiti Cultural Art Center

Miami, Florida

A community complex compromising a performance theater and activity center joined by a plaza that can be used for festivals and performances. Equipped with drama and dance rehearsal halls and full service support spaces including dressing rooms, green room and stage and set work areas.

### Park Square at Doral

Doral, Florida

Design of 11-story office bldg. located within a planned mixed use community. Office space occupies the 6th thru 11th floors and parking occupies 2nd thru 5th floors. Retail space occupies the majority of the ground floor. Lateral loads are resisted by a combination of moment frames and shearwalls.

### Moore Park

Miami, Florida

Project consist of a new two story community center/recreational building of approximately 15,894sf that includes multipurpose room, exercise room, work rooms and arts and craft room. Construction includes reinforced masonry, concrete joists and steel joists.

## John H. Efroymsen

*Sr. Parking Consultant*



As a senior parking consultant, Jon Efroymsen is an experienced parking analyst specializing the performance of parking supply/demand, alternatives and site analysis, market and financial feasibility, shared parking, and parking management studies for complex and unique consulting projects. Jon's range of experience at Walker includes public/private partnerships (P3's), large municipal systems, universities, hospitals, and mixed-use commercial developments. Jon's appraisal experience includes industrial, office, retail, special use, vacant land, and right-of-way. From 1987 to 2001, Jon also owned and managed Mid City Plaza, a neighborhood shopping center. At Walker, Jon's qualifications, experience and abilities result in superior analyses and recommendations that consistently meet his client's needs.

### EDUCATION:

B.S., Business Management Krannert School of Industrial Management, Purdue University

### PROFESSIONAL AFFILIATIONS:

Real Estate Broker (Indiana)  
 Certified General Appraiser (Indiana)

### PUBLICATIONS:

"Finding a Parking Spot," American School & University, January 29, 2013  
 "Parking Psychology 101," The Parking Professional (International Parking Institute), January 2006

### **Valet Parking Franchise Study Miami Beach Parking Authority**

City of Miami Beach, FL

Ordinance and Market Rate

Comparison, Financial Analysis, and  
 Valet Franchise Viability Analysis.

### **Lincoln Center Parking Structure**

Miami Beach, FL

Preliminary Financial Analysis.

### **City of Cincinnati**

Cincinnati, OH

Supply/Demand study, alternatives  
 Analysis, Financial Analysis, On-street  
 operations study

### **Chicago Parking Meter Settlement Talks**

### **City of Chicago and Loop Capital Markets**

Chicago, IL

Financial Analysis and Consulting

### **DFW Holistic Parking Strategy DFW Airport Authority**

Dallas-Fort Worth, TX

Comprehensive Parking and  
 Transportation Plan.

### **Arlington Meters**

City of Arlington, VA

Meter Operations Review

### **Harrisburg Parking Authority Dauphin County**

Harrisburg, PA

P3 Financial Modeling and Parking  
 Concession Consulting.

### **Birmingham Parking Authority CBD Parking Study**

Birmingham, AL

Parking Market Study, Rate Analysis,  
 and Strategic Plan

### **Memphis Parking Meters City of Memphis**

Memphis, TN

On-street parking study, meter  
 recommendations for 1,400 spaces.  
 RFP specifications, proposal  
 review/recommendations, contract  
 negotiations, installation oversight  
 and acceptance testing.

## Larry Kamen, CPFM

*Parking Consultant*



Larry Kamen joined Walker's Parking Operations Consulting Group in January 2012. Larry is responsible for studies related to all facets of Parking Operations, Due Diligence, Financial and Parking Planning, and Auditing. He is involved in the development, administration and negotiation of Request for Proposals for both private owners and public agencies seeking third-party parking management by professional parking operators. As a Parking Consultant with 30+ years of diverse parking operations experience Larry has a comprehensive knowledge of solving operational challenges and skillfully interpreting and projecting financial and traffic data. He spent 5+ years with a national parking operator on the New Business Development Team developing proforma and capital expense budgets.

### Education:

Bachelor of Science, Law Enforcement,  
 Western Illinois University  
 Graduate Research Assistant,  
 Criminology, Indiana State University

### AFFILIATIONS:

Certified Parking Facility Manager  
 National Parking Association

### Pink Shell Resort

Fort Myers, FL  
 Valet Parking Operations and  
 Equipment Plan

### Met Square

Miami, FL  
 Valet Demand Study - Operating Plan

### 1415 North Dearborn Conversion

Chicago, IL  
 Operations Study

### 33 South 6th Street Garage

Minneapolis, MN  
 Operations Study

### Bay Street Emeryville

Emeryville, CA  
 Operations Study

### Blanchard Plaza

Seattle, WA  
 Operations Study

### Metropolis Garage

Dallas, TX  
 Operations Study

### One Gateway Plaza and Union Station

Los Angeles, CA  
 Operations Study

### Prudential Plaza Garage

Chicago, IL  
 Operations Study

### Quincy Tower Parking Facility

Arlington, VA  
 Operations Study

### Walnut Creek Center

Walnut Creek, CA  
 Operations Study

### Willshire La Brea Parking Structure

Los Angeles, CA  
 Operations Study

### Charlotte Douglas International Airport

Charlotte, North Carolina  
 Parking Operations and Valet Service  
 Analysis



## Dan Euser, CSLA

## *Fountain Designer*



### Education

1972-1974 Architectural Technology at  
O.C.C.C., Orange County, New York, USA

1975-1978 Landscape Architecture at  
Ryerson Polytechnical University, Toronto,  
Ontario, Canada

### Years of Experience 32

### Registration

1982 became full member of Canadian  
Society of Landscape Architects (CSLA)

### Background

1978-1990 employed by Moorhead Fleming Corban as Technologist, Junior, and then Senior Landscape Architect for the largest Canadian Landscape Architectural Firm at the time, responsible for Contract Documents and Contract Administration for projects ranging in construction costs from \$50,000 to \$3,000,000. Involved in the more complex aspects of projects including construction techniques, fountains, and irrigations systems. Included projects such as Trinity Square-Toronto (CSLA/ASLA Awards), Metro-Hall Toronto, Canada's Wonderland –various major sections, Rosetta McClain Gardens – Toronto, and Gore Park – Hamilton.

1990-1997 employed by R.J. Van Seters Company Ltd, a design and supply as chief designer for mechanical & electrical systems of water features. Completed in excess of 50 fountain designs per year.

1997 to present: President, Dan Euser Waterarchitecture Inc. Design of water features, averaging between 50-100 per year. Has been responsible for planning constructed water feature projects ranging in size from \$10,000 to \$20,000,000 and has consulted with a variety of Architects, Landscape Architects, Engineers, Artists, Municipalities, Theme Park Planners, and Owners. Dan works with the Client's design team to develop the mechanical & electrical systems for the water features. It also provides directions for architectural, structural, and waterproofing details that affect water performance. Completed designs and designs under construction include reflecting pools, architectural waterfalls, rain curtains, classical fountains, animated fountains, fog and steam fountains, ice and winter fountains, children's water play areas, swimming pools, and a variety of other features.

### Awards:

Named on numerous design awards by the American Society of Landscape Architects, Canadian Society of Landscape Architects, American Institute of Architects, and Royal Architecture Institute of Canada for water feature design in relation to the award winning project by prime Architect or Landscape Architect New York Times May, 2005 article on WTC Memorial waterfall mockup for ground zero, NY, NY.

Canadian Architect magazine February 2006

Richmond Hill, Ontario, Canada Business Achievement Award 2006

2006 Pinnacle Award Ontario Association of Landscape Architects for Architectural Excellence

Lectures University of Toronto, University of Guelph 2006-2010. ASLA National convention 2012 & 2014.

Extreme Climates Exhibit, University of Toronto, Sept-Oct 2010

Media coverage for NOVA, History Channel, Discovery Channel, and New York Times for designing the Water Feature at the 9-11 Memorial, New York, New York.

## Steve Euser, BLA, OALA

## Project Coordinator



With background in Landscape Architecture, digital animation, and fine art, Steve brings energy, creativity, and artistic flair to his water feature designs and design implementations. His experience over the years with design and water testing prototypes, has given him many insights to water behavior and allowed him to develop unique solutions to complex problems. He has collaborated and implemented many successful water feature design projects for public and private clients, and through a wide range of water effects.

His designs show sensitivity to aesthetics, water behavior, human interaction, safety, health, weather, operations, and sustainability issues.

### Education

Digital Media Arts, Seneca College,  
Toronto, Ontario

Landscape Architecture, Guelph,  
Ontario, Canada

### PROFESSIONAL AFFILIATIONS

Ontario Association of Landscape  
Architects

### Experience

2008 World Landscape Architecture  
Month – competition winner (team  
effort)

2006 - 2010 Freelance Designer, 3D  
render artist collaborating on high end  
furniture and jewelry designs. Project  
'Zitten' featured in AZURE magazine.

2008 - 2010 Junior Landscape Architect  
at Janet Rosenberg and Associates  
involved in detail design, coordination  
and graphics for a wide range, in both  
scale and scope, of private, commercial  
and institutional projects.

2003 - 2008, 2010 - Present at Dan  
Euser Waterarchitecture Inc, acting in a  
range of roles for water feature design;  
from project management to system  
design and contract administration.

- 110 Gilmartin, Tiburon, CA
- 28 Park Lane, Toronto, ON
- Greenville Piazza & Streetscape, Greenville, SC

- 225 Davisville, Toronto, ON
- Qianmen Hotel, Beijing, China
- Guelph Civic Square, Guelph, ON
- North Las Vegas City Hall, NV
- Repentance Park, Baton Rouge, LA
- VA New Orleans Replacement Hospital, New Orleans, LA
- Belo Gardens, Dallas, TX
- June Callwood Park, Toronto, ON
- Clark Art Institute, Williamstown, MA
- Devonian Gardens, Calgary, AB
- World Trade Center Memorial, New York, NY
- University of Baltimore Law School, Baltimore, MD
- Kingston Park, Chattham, ON
- Wanda Xishuangbanna Theme & Water Park, Yunnan Province, China
- Rotman School of Business, Toronto, ON
- Allen Gardens Revitalization, Toronto, ON
- Haihe Ribbon Park, China
- Leitchcroft Park, Markham, ON
- Legoland Theme Park, Dubai
- Yonge Eglinton Centre Renovations, Toronto, ON

## Alfonso Narvaez

## *Historic Preservationist*



Narvaez is a founding principal at Aeon Preservation Services. A senior architectural conservator with nearly thirty years' experience in the technical preservation of historic buildings and monuments nationwide, Alfonso worked for John Milner Associates, Inc., a national consulting firm specializing in architecture, conservation, landscape architecture, archeology, and planning for historic properties and sites for over twenty years, before leaving to establish an independent practice. Prior to JMA, he was an Historic Architect for the National Park Service, North Atlantic Historic Preservation Center. He teaches four seminars for the National Preservation Institute. He is a Professional Associate member of the American Institute for the Conservation of Historic and Artistic Works (AIC) that governs both objects and architectural conservators.

### Education

Cornell University BS Urban Studies, 1984

Columbia University

MS Historic Preservation, 1993

### Registration

AIC Professional Associate

**Years of Experience** 29

### Freedom Tower Restoration

Miami, Florida

Aeon provided fast-track conservation services for the masonry restoration of the c1927 Miami Freedom Tower. Funded by Save Americas Treasures, the project has won awards from the Dade Heritage Trust, the Florida Trust for Historic Preservation, and Engineering News Record.

### GSA National Capitol Region IDIQ

Washington, DC

Over the past four years Aeon has provided design/build historic preservation construction management services for projects ranging from restoration of ornamental cast iron entrance canopies, door restoration, through the exterior masonry restoration of whole facades.

### Louisiana Fortifications

New Orleans, Louisiana

Aeon conservators have worked with the Office of State Parks on the preservation and treatment of Fort Pike, Fort McComb, and Fort Livingston both before and after Hurricane Katrina and provided extensive post-Katrina services at Fort Jackson in Plaquemine Parish.

### US Capitol Dome Restoration

Washington, DC

Aeon is providing extensive historic preservation consulting services for this high profile project including documentation, monitoring, artwork protection, glass conservation, preparation of historic treatment plans, and review of all subcontractor work plans for compliance with historic preservation requirements.

### Reservoir 3

Jersey City, New Jersey

Aeon principals worked closely with Michael Van Valkenburg to prepare a combined Historic Structure Report/ Cultural Landscape Report that incorporated schematic designs for the revisualization of an historic urban reservoir into an urban wetlands park.

### AAMC Storefront Restoration

Washington, DC

Aeon's conservators worked closely with design architect Shalom Baranes on the preservation and restoration of four historic commercial buildings being incorporated into new development in DC's Mount Vernon Square neighborhood.

## Lane Burritt

## *Historic Preservationist*



Ms. Burritt is a founding principal at Aeon Preservation Services. She is an architectural conservator with over nineteen years' experience in historic preservation. Prior to founding Aeon in 2009, she spent the previous ten years as a Senior Conservator with John Milner Associates, Inc. with the Preservation Technology Group. Her practice involves historic and material research and condition surveys for the preparation of architectural preservation plans and designs; contract documents and construction administration of restoration projects; creating and implementation of cyclical maintenance programs. She is a Professional Associate member of the American Institute for the Conservation of Historic and Artistic Works (AIC) that governs both objects and architectural conservators.

### **Education**

University of Arizona BA History & Anthropology, 1996

Savannah College of Art & Design MFA Historic Preservation, 1998

### **Years of Experience** 19

### **Registration**

Architect: Pennsylvania, New York, NCARB

### **Freedom Tower Restoration**

Miami, Florida

Aeon provided fast-track conservation services for the masonry restoration of the c1927 Miami Freedom Tower. Funded by Save Americas Treasures, the project has won awards from the Dade Heritage Trust, the Florida Trust for Historic Preservation, and Engineering News Record.

### **655 New York Ave/Square 450**

Washington, DC

Aeon's conservators are working closely with design architect Shalom Baranes and Douglass Development on the preservation and restoration of fourteen historic commercial buildings being incorporated into new high end residential development in DC's Convention Center neighborhood.

### **Charleston City Hall Restoration**

Charleston, South Carolina

Lane served as the principal conservator for exterior marble restoration of the original c1804 city hall building including preparation of construction documents, construction observation, and QA/QC.

### **AAMC Storefront Restoration**

Washington, DC

Aeon's conservators worked closely with design architect Shalom Baranes on the preservation and restoration of four historic commercial buildings being incorporated into new development in DC's Mount Vernon Square neighborhood.

### **George Washington University Law Center**

Washington, DC

Aeon's conservators worked closely with design architect Shalom Baranes on the recently completed preservation and restoration of four historic residential buildings being incorporated into a new educational building on the GWU neighborhood.

### **National Gallery of Art**

Washington, DC

Aeon has worked on both the IM Pei East Wing and the earlier West Building on projects involving exterior masonry restoration. Under two separate contracts, Aeon was brought in to work with the construction teams to provide technical preservation expertise, quality control, and hands-on restoration skills.



## Adrian Viera, LEED AP BD+C

*Lead Cost Estimator*



Adrian Viera has 15 years of experience in the A-E and construction industries serving in project management, estimating, scheduling, pre-construction, and negotiation capacities on various projects. He has experience developing cost estimates for projects during various design stages; producing cost estimates from drawings and conceptual data; coordinating with project team members for update, direction, and completion of cost estimates; maintaining and organizing cost estimates within owner-budgeted cost; and generating milestone project schedules. Additional areas of expertise include creating project schedules using Microsoft Project and Primavera, performing quantity for all construction disciplines with On Center On-Screen Takeoff, managing subcontractor bidding via iSqFt, and controlling project management information using CMiC.

### Education

Cornell University BS Urban Studies, 1984

Columbia University

MS Historic Preservation, 1993

### Registration

AIC Professional Associate

**Years of Experience** 29

### Downtown Doral Charter Elementary School

M-DCPS, Doral, FL

As a subconsultant, Atkins provided cost estimating services. As project controls manager, he was responsible for preparing fee proposals, managing the communication and expectation of owners, developing strategies to meet owner needs and budget

### Concessions Receiving and Distribution Center Logistic Facility at Tampa International Airport

Hillsborough County Aviation Authority  
Tampa, FL.

The concessions redevelopment includes 100% design of a new remote 20,000-square-foot centralized concessions distribution warehouse. The project is part of an updated 20-year master plan for the 3,300-acre campus.

### Miami Norland Senior High

M-DCPS, Miami, FL.

As project controls manager, Mr. Viera was responsible for preparing fee proposals, managing the communication and expectation of owners, developing strategies to meet owner needs and budget

### Student Academic Support Center Cost Estimating Services

Florida International University  
Miami, FL.

Project controls manager. Atkins provided a 100% construction documentation estimate for the Modesto Maidique Campus.

### Construction Cost Estimating Services

Miami-Dade County Public Schools  
(M-DCPS) Miami, FL

Served as cost estimator from 2002–2006

### Moore Park Community Center and Day Care

City of Miami, FL.

Preconstruction manager responsible for pre-construction management, construction budget analysis, cost estimating, competitive bid analysis, general conditions/schedule analysis, and profitability assurance. This project involved the two-phased replacement of the existing Moore Park.

## Kingsley Cornwall

*Sr. Cost Estimator*



Kingsley Cornwall's 14 years of experience includes construction and consulting, with an emphasis on conceptual and detailed estimates, quantity surveying, and cost controls. He has extensive experience in developing conceptual and detailed estimates and providing cost controls for horizontal and vertical projects from concepts through design and construction. Projects range in costs from \$10,000 to more than \$100 million. He has experience working on projects for various public and private clients, particularly local municipalities and governmental agencies. He also has experience with various contract delivery methods including JOC, design-bid-build, design-build, and construction manager-at-risk (CMAR).

### Education

M.S., Construction Management, Florida International University  
B.S., Construction Management, University of Technology, Jamaica

### Certifications

Certificate in Project Management, Institute of Management and Production, 2003  
Occupational Safety and Health Administration (OSHA)

### Software

Microsoft Office, Microsoft Project, Primavera P6, On-Screen Takeoff Software, 4Clicks Project Estimator, PACES

### Professional development

Honors Diploma in Quantity Surveying, University of Technology, Jamaica, 1998  
Honors Diploma in Engineering, Knox Community College, Jamaica, 1995

### City of Miami Gardens New Municipal Complex

Miami Gardens, FL  
As senior estimator, Mr. Cornwall provided cost estimating support services.

### Capital Program Support Services (CPSS)

City of Miami, FL  
Under our current CPSS contract, initially Mr. Cornwall supported the implementation of best cost estimating practices for JOC and individual projects.

### Museum Park Improvements Cost Estimating Services

Miami, FL  
Provided order-of-magnitude cost estimate for minimal park improvements.

### Hurricanes Wilma and Katrina Remediation Services

City of Fort Lauderdale, FL  
Developed conceptual cost estimates to support the City's budgeting process for various projects with limited design information.

### Florida International University (FIU) Parking Garage No. 5 Interior Build-out (Heath Care Network)

Miami, FL  
Senior estimator responsible for providing cost estimating support in the development of Atkins' independent cost estimate based on the architect's 100-percent construction documents. AAMC

### Public Works Complex and Maintenance Facilities

City of Sunrise, FL  
Developed detailed independent cost estimates for the Public Works Complex and Maintenance Facilities projects based on 100% design documents, this included all CSI divisions.

### Miami-Dade County Public Schools (M-DCPS) Cost Estimating Services

Miami, FL  
Developed cost estimates at various stages of design, including preliminary budgets, conducting site visits, performing alternatives and bid analyses, developing site adaptation cost estimates, conducting change order reviews.

## III.4. Working With Other Disciplines

Cooper, Robertson & Partners takes pride in our collaborative efforts over thirty five years of practice. From our history in coordinating challenging assignments and managing large project teams, Cooper, Robertson & Partners is experienced in focusing collaborations to get the best work: the richest results come from a variety of points of view. This is demonstrated through the quality of firms we work with and the repeat work we do with many of our long time colleagues. We often work with artists, economists, historians, as well as engineering firms of all shapes and sizes. We create the best teams for the assignment, with those who give the clients advantages as well as the design team. Our team also believes that the best plans come from an engaged and informed client and we look forward to partnering with the City of Coral Gables. The following is a list of successful collaborative team that CRP has led both in design and management.

**Master Plan for the Central Delaware** – Bill Kenworthy managed sixteen subconsultants including the critically acclaimed design firms of Olin and Kieran Timberlake. This project achieved national, state, and local AIA awards in Urban Design.

**Museum Park Miami** – Bill Kenworthy managed fourteen subconsultants including the landscape designers Civitas through the construction documents phase. Fundraising is currently underway for this park's implementation.

**University of Miami Campus Master Plan** – Bill Kenworthy managed eight subconsultants including the renowned landscape architect Nelson Byrd. This master plan is currently pending release by the University of Miami.

**Zuccotti Park** – Alex Cooper led the design and implementation of the park with a four subconsultant team including Quennell Rothschild & Partners.

**Hunter Point and Candlestick Point Streetscape Master Plan** – Bill Kenworthy led this six subconsultant design team the included the landscape architects Imelk and Tom Leader Studio, plus Sherwood Design Engineers, and Debra Nichols Graphic Design to create a Streetscape Master Plan currently under review by the City of San Francisco.

**Downtown Alliance Streetscape Plan** – Alex Cooper led the design and implementation of this New York City streetscape which included seven subconsultants such as the strong design firms of Quennell Rothschild & Partners, Pentagram, and Sylvia Harris.

**MGM Las Vegas Boulevard Master Plan & Streetscape** – Earl Jackson led the design of the new MGM Las Vegas Boulevard that involved coordination with two architecture firms (one of the casinos, and one for the arena) the landscape designer, and engineering team. The project is currently under construction with initial phases of streetscape design already open for visitors to use.

**Special Initiative for Rebuilding and Resiliency** – Bill Kenworthy coordinated the entire project team of ten firms and 40 design professionals to create the resiliency plans for the five areas of New York City hardest hit by Superstorm Sandy. Many of the design firms we involved in the plan are our direct competitors but given the scale of the efforts we needed the best talent to help repair and create new visions for our neighborhoods after the tragedy of Sandy. These projects are currently being studied in more detail for implementation by the City.



## III.5. Subconsultant Qualifications

For this assignment, we have assembled a team of local and national designers and engineers in the broad range of disciplines required to successfully execute a project of the scale and prominence of the Miracle Mile / Giralda Avenue Streetscape. Qualifications and references for each of these firms follows.

**Rodriguez and Quiroga**, Associate Architect

**Local Office**, Landscape Designer

**Geomantic Designs**, Associate Landscape Architect

**Fisher Marantz Stone**, Lighting Designer

**Two Twelve**, Signage and Wayfinding Designer

**Coastal Systems International**, Civil Engineer

**DDA Engineers**, Structural Engineer

**Walker Parking**, Parking Consultant

**Dan Euser Waterarchitecture**, Fountain Designer

**Aeon Preservation Services**, Historic Preservation Consultant

**Atkins**, Cost Estimator

## **Rodriguez and Quiroga, Associate Architect**

Rodriguez and Quiroga was founded in Coral Gables in 1983 by Raul L. Rodriguez, AIA and Antonio M. Quiroga, AIA, two of Miami's most respected architects, to render architecture, urban design and interior design services. The firm was established to combine aesthetic standards with innovative and practical responses to programmatic and economic requirements. The practice seeks to focus on personal and highly professional service to public and private sector clients. Rodriguez and Quiroga has collaborated with international firms on public sector projects such as Museum Park Miami and The City of Miami Brickell Promenade, both with Cooper Robertson & Partners.

The firm has designed The Florida State University College of Law Village Green in Tallahassee, FL; The Florida Atlantic University General Classroom Building and Health Services Center in Boca Raton, FL; The Florida International University Presidential House and gardens in Miami, FL; The Barry University Lehman Hall and The St Thomas University School of Law. Rodriguez and Quiroga is currently engaged in the Design Phase of the Homestead Police Department Headquarters, the Construction Administration Phase of The Homestead City Hall, The Frost Museum of Science and The Cuban Museum.

The firm's projects in the City of Coral Gables include: office buildings at 355 Alhambra for The Codina Group, 19 Almeria, 241 Sevilla for Del Monte Fresh, 255 Aragon for First Bank of Miami and the restoration of 265 Aragon where Books & Books is located.

Rodriguez and Quiroga, in continuous operation in Coral Gables for over 30 years, has a core staff whose members have practiced together for decades. Jim Palma attended with Raul, the School of Architecture of the University of Miami, from 1966-1972 and they have shared a practice since.

Raul L. Rodriguez, AIA served as Chairman of The Florida Building Commission for twelve years. In 1999, Governor Jeb Bush appointed Raul to oversee the development and adoption of a state wide building code. Under Raul's leadership the Florida Building Code was adopted in January of 2001 and updated in 2004, 2007 and 2010. Raul currently serves as Chairman of the Mel Fisher Maritime Heritage Museum in Key West and has served as Chairman of The Board of Trustees of History Miami, Chairman of The Miami-Dade County Art in Public Places Trust, President of The American Institute of Architects Miami Chapter, Founding President of The University of Miami School of Architecture Alumni Board and member of The City of Miami Historic and Environmental Preservation Board.



*Museum Park Miami*

### ***Selected Relevant Projects***

Museum Park Miami  
 City of Miami Brickell Promenade  
 Frost Museum of Science  
 City of Homestead City Hall  
 City of Homestead Police Facility

### ***References***

Museum Park Miami  
 John C. De Pazos, Project Manager  
 City of Miami, Capital Improvement Program  
 305.416.1094  
[jdepazos@miamigov.com](mailto:jdepazos@miamigov.com)

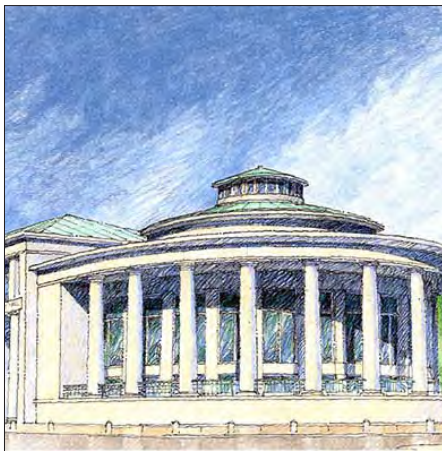
Knight Plaza  
 Robert Portnoff  
 Paratus Group  
 212.334.0140  
[rportnoff@paratusgroup.com](mailto:rportnoff@paratusgroup.com)

Frost Museum of Science (FMoS)  
 Frank Steslow, COO  
 Frost Museum of Science  
 305.646.4268  
[fsteslow@miamisco.org](mailto:fsteslow@miamisco.org)

City of Homestead City Hall  
 George Gretsas, City Manager  
 City of Homestead  
 305.224.4403  
[ggretsas@cityofhomestead.com](mailto:ggretsas@cityofhomestead.com)



*Frost Museum of Science*



*Homestead City Hall*

## Local Office, Landscape Designer

Local Office Landscape & Urban Design, LLC, was founded in 2006 by Harvard Graduate School of Design classmates Jennifer Bolstad and Walter Meyer. Operating between infrastructure, urbanism, and ecology, the firm's primary focus is coastal landscapes at all scales. From residential gardens on the dunes to coastal parks that employ sustainable technologies at the scale of urbanism, Local Office seeks to ameliorate the impact of cities on the sea. The firm has garnered accolades from across the disciplines of architecture, landscape architecture, public policy, science and art.

The firm's recent built work includes the Parque del Litoral, in Mayagüez, Puerto Rico, the largest urban park ever constructed on the island. The 2.5 km long beachfront park served as the site of the 2010 Central American Games. Local Office's innovative approach to the site design won the project a Distinguished Honor Award from the American Institute of Architects in Puerto Rico. Along with Ponce architect Javier Bonnin, Local Office created a natural water filtration membrane of dunes and wetlands. Situated at the edge of the city, between the mountains and the sea, the entire park functions as a living stormwater treatment facility. Since its opening, the park has served to restore a decaying coral reef in the Caribbean Sea by filtering, cooling and slowing the city's stormwater, using the emerging science of phytoremediation.

In April 2013, The White House recognized the firm's partners' initiatives for rebuilding a more resilient Rockaway Beach with the Hurricane Sandy "Champions of Change" award. In September 2010, they were recognized for their 'leadership and innovation in the green economy' by the Congressional Hispanic Caucus in Washington DC. The New York State Council of the Arts awarded a 2009 Individual Projects in Architecture research grant to Local Office for their work in developing a modular, mobile and immediately-deployable solution to New York Harbor's Combined Sewer Overflow pollution. In 2008, Local Office received a Merit Award from the New York Chapter of the American Society of Landscape Architects for the project "Garden between City and Sea," a realization of the principles of sustainable coastal landscape architecture at a very small scale.

### **References**

Parque Litoral, Mayaguez PR  
Client: Government of Puerto Rico  
Contact: Luis Camano, Architect  
787-220-8633  
luiscamano@yahoo.com

Miami Grand Central Park  
Client: Omni Parkwest  
Redevelopment Association  
Contact: Mark Lesniak, Esq.  
786-202-0530  
mark@grandcentralpark.org

555 Montauk Highway, Amagansett, NY  
Francis Jenkins, (203) 992-1525  
fjenkins@putnambridge.com





*Miami Grand Central Park*



*Miami Grand Central Park*



*Doral Park Pavilion*

### ***Selected Relevant Projects***

**Miami Grand Central Park** offered a new model for privately-held public space on the blighted former Miami Heat Arena site in downtown Miami. At five acres, the largest pop-up park in the United States was conceived as a multiuse, rapidly transformable, open platform for community and cultural events. During the planned two year lifecycle, the park launched a little known downtown neighborhood into the vibrant Miami arts scene, catalyzing real estate appreciation in a previously neglected area. Park construction also created green jobs for local residents, while a grassroots anti-homelessness program offered employment and training at the park site.

Grand Central Park was designed for maximum flexibility. A day could begin with a farmers' market in the morning shifting to revenue-generating overflow parking during the work day. Impromptu sunset concerts or lectures in the evenings could flow seamlessly into drive-in and bike-in movie theater programming at night. Permanent amenities including paths, benches and a sculpture garden created much-needed passive recreation space for the downtown district.

Operationally, the site was designed for financial and infrastructural independence, catalyzing change rather than creating a financial burden to the city. Plantings recall the native habitat that existed before the city of Miami was developed. Rubble from the former arena was recycled to form a superscale berm, organizing the site. Bypassing the need for city water or storm sewers, all rainwater was captured and cleaned for irrigation. Construction of the two-year temporary installation for Miami Grand Central Park was completed in 2012.

Conceived as a new gateway from the Everglades to the city, the **Doral Park Pavilion** was a close collaboration between Local Office and Miami-based artist Michele Oka Doner. This city center park includes cast concrete street furniture and central pavilion as well as open space planted with native species. The pavilion, spanning 60' in length with a height of 30', was designed using rapid 3d-print prototyping. Molds for the concrete structure were fabricated in pieces using a 5-axis router, trucked to the site, and assembled for a weeks-long continuous pour. Local Office interviewed 30 fabricators along the East Coast before finding a partner with the capability to fabricate components at the size and complexity required for the design. Local Office oversaw this unique and technical process, forging new methods for fabrication and assembly, working seamlessly between analog and digital design realms.

## **Geomantic Designs, Associate Landscape Architect**

Since 1981, Robert Parsley has been making South Florida more beautiful than it already is, which would be a daunting task to most people. But with a resume that includes landscaping all of the University of Miami in Coral Gables after Hurricane Andrew, it is clear that his South Miami firm, Geomantic Designs Inc. (located at 6800 Southwest 81 Street) is accustomed to tackling landscape challenges. He is a member of the American Society of Landscape Architects, is on the City of Coral Gables Historic Preservation Board and formerly its Beautification Committee, has written 4 landscape publications and also has been featured in magazines such as Florida Architecture, Metropolitan Home and Casa & Estilo.

Geomantic Designs is a full service landscape design company with 4 landscape designers and ±20 field personnel. In addition to traditional landscape services and consultation, they do the contracting and construction management work as well. They design and build the entire garden including pools, ponds, fountains, patios, walks, trellises and almost any garden feature. They also supply restorative quarterly maintenance when requested. For larger estate homes that require a great deal of detail, they will provide monthly, estate maintenance in addition to being able to care for the pool and the irrigation system.

When Parsley and his associates design a space, they first get a feel for the sense of place and combine that with practicality to make the site work. With the company mascot, his French bulldog Beau in tow in the office, as well as, the construction sites, he adds... "The more the client can tell us about their wants, the better the chance of a successful design." But Geomantic Designs does not take chances with pleasing clients. A design of the proposed plan is sketched for them to view; clients are taken on nursery visits to see various plants; and they are shown a photo montage of existing projects to better visualize how the completed garden will look.

In addition to private residences, Geomantic Designs works on many institutional and commercial projects, hotels and resorts, cemeteries, parks and recreation as well as mass transit projects from Palm Beach to the Florida Keys. A few of the designs include: The University of Miami, Baptist Hospital, UM/Jackson Medical Center in Miami; the Downtown Street Planting Program in Miami; First Union Building and International Place in Downtown Miami, the Delano / Raleigh / Shelborne / Setai / Ritz-Carlton hotels and The Shore Club in Miami Beach; The Corniche in Pompano Beach, the Metro Zoo in South Dade; and the Martin Luther King Metrorail Station in Miami. Geomantic Designs has won numerous awards for design, and over the years the company has successfully completed their goal by making the already gorgeous South Florida even more beautiful.



*Old Spanish Village*

### ***Selected Relevant Projects***

#### *Old Spanish Village, Ponce de Leon Circle, Coral Gables, Florida*

Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations

#### *Coral Gables Museum, City Visitors Center, Coral Gables, Florida*

Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations.

#### *Student Activities Center, University of Miami, Coral Gables, Florida*

Site analysis, architectural plan review, master planning, conceptual design development, landscape recommendations, staff management, engineering coordination, proposal editing, detailed cost estimation, direct client relations



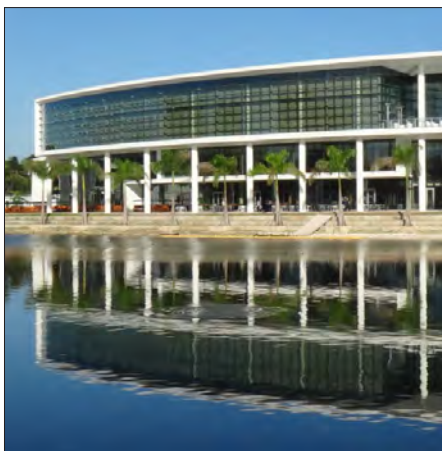
*Coral Gables Museum*

### ***References***

University of Miami, Coral Gables Campus  
1535 Levante Avenue, Coral Gables, FL  
Rich Jones, Assistant V. President for Facilities  
(305) 284-6184

University of Miami, Medical Campus  
1400 NW 10th Avenue, Miami, FL  
Bill Campanella, Senior Project Manager  
(305) 243-9534

Baptist Hospital – Baptist Health South Florida  
8900 North Kendall Drive  
Miami, FL 33176  
Carlos Monteverde, Director  
(786) – 596-3985



*Student Activities Center*

## **Fisher Marantz Stone, Lighting Designer**

Fisher Maramtz Stone (FMS) provides an understanding and sensitive approach to light as an integral architectural material which supports the idea of a space and the human activities within it. Since 1971, the firm has created effective, innovative, and economical lighting solutions for over 3500 challenging projects around the world. Strength and variety are derived from the diverse backgrounds and points of view of the firm's principals. FMS' continued involvement in professional entertainment lighting, theatre design consultation, basic lighting research, and teaching serves to enhance the firm's creative approach to designing architectural lighting.

A successful lighting design begins with an idea. FMS' early involvement in fundamental decisions is essential to push the design beyond the conventional and familiar to achieve a unique and inspired vision. The process must begin by talking with the Client and the Architect to understand needs and goals. A dialog follows to learn how the Architect will approach the program and develop it into a realized image. The firm has applied this approach to notable projects around the world including: World Trade Center Site and Streetscape, New York; Washington Monument in Washington, DC; Citygarden, St. Louis; Myriad Botanical Gardens, Oklahoma City; Hudson River Park and the American Museum of Natural History's Rose Center for Earth and Space, New York City.

With a select project team of 3-5 professionals drawn from the firm's twenty designers, Fisher Marantz Stone begins active and collaborative involvement in the lighting design process. FMS will seek to create a synthesis between the built environment and the human perception that will convey an image in light that is at once provocative and enduring. The firm will communicate its ideas about light to the client and architectural team through drawings, sketches, computer crafted models and analytical graphics.

### ***References***

Mr. David Rockwell  
Rockwell Group  
5 Union Square West, 8th Floor  
New York, NY 10003  
Tel: 212.463.0334

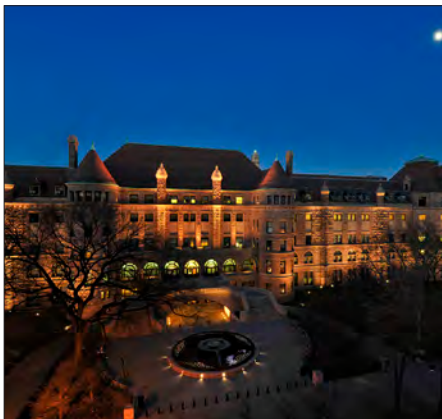
Mr. Craig Hartman  
SOM  
One Front Street, Suite 2400  
San Francisco, CA 94111  
T: 415.981.1555  
E: craig.hartman@som.com

Mr. Joe Franchina  
Adjaye Associates  
223–231 Old Marylebone Road  
London NW1 5QT, United Kingdom  
Tel: +44 020. 7739. 4969





*Citygarden*



*American Museum of Natural History*



*The National September 11 Memorial and Plaza*

## ***Selected Relevant Projects***

### *Citygarden, St. Louis, Missouri*

Stretching over 3 acres on the Gateway Mall in downtown St. Louis and framed by the famous Gateway Arch, Citygarden sculpture garden is a patron to the local community, its visitors and the artists that it houses within. Divided into 3 districts, each encompassing a select theme, this public park incorporates beautiful pools of water, fountains, native plants and an impressive arrangement of large sculptures by over twenty local and world renowned artists.

### *American Museum of Natural History - Park and Plaza, New York, NY*

The New York Landmarks Conservancy presented a 2010 Lucy G. Moses Preservation Award to the American Museum of Natural History, honoring its dramatic restoration. Curative work on the park and plaza included replacement of the asphalt block paving, bluestone curbing, and metal fences—all designed to conform to the Department of Parks and Recreation standards. Primary changes included the raising of the circular planter with the addition of a seatwall modeled from the building facade and constructed with complimentary colored granite.

### *Hudson River Park, New York, NY*

Hudson River Park is Manhattan's second largest park, exceeded in size only by Central Park. This project is the reclamation of New York City's waterfront, extending along the Hudson River coastline for over five miles on the city's west side. The \$400 million dollar renovation integrates a wide variety of recreational and leisure facilities along the park's pedestrian way and piers including gardens, lawns, athletic fields, playgrounds, fountains, sculptures, animal habitats, and other amenities.

### *The National September 11 Memorial and Plaza at the World Trade Center New York, NY*

The plaza is designed to light people and provide easy wayfinding to the exits. Driven by NYC code and the technical exigencies of the fountains, FMS designed a submersible, low voltage LED luminaire. Lining the base of each pool, the custom fixtures illuminate the falling water creating a powerful reflection that oscillates between celebration and sorrow.

## **Two Twelve, Signage and Wayfinding Designer**

Two Twelve is a graphic design firm that develops sustainable, user-centered designs to help people understand an increasingly complicated world. The firm designs to engage, inspire, and solve real communication problems. Working in collaboration with clients, Two Twelve creates meaningful, elegant, and sustainable designs across a range of media. Two Twelve calls it Design for a Better Experience because we believe it improves life and business for our clients, their customers, and our communities.

The firm has over three decades of experience working on complex engagements with high profile clients and multi-disciplinary teams. Two Twelve has a large network of specialist partners and apply considerable communication skills to facilitate constructive dialogue, build consensus, and ensure that each project benefits from the diverse perspectives and talents that our teams make available.

Clients turn to Two Twelve to analyze challenging communications issues and provide creative design solutions that are cost-effective and user-friendly. Essential components of Two Twelve's design methodology include thorough investigation and analysis of the user experience, iterative development of design concepts, and supervision through production phases to ensure quality implementation.

Two Twelve's core strength is public information design: strategically organizing data, images and words to help people understand and navigate complex information and large-scale built environments. The firm often applies this discipline across multiple media to enhance access and communication with diverse populations.

Two Twelve creates integrated communication and signage systems to help people navigate the built environment and explore their cities and public spaces. The firm's systems throughout the United States and abroad have been found to be flexible and manageable. As cities evolve, they can adapt our design standards to accommodate local growth and changes. Two Twelve's wayfinding systems highlight primary attractions, harbor a sense of place and community, and encourage locals and tourists alike to explore their surroundings. Two Twelve creates geographic legibility that encourages economic activity; places of interest are more easily found and discovered, and businesses are appreciative.

212/Harakawa Inc. (doing business as "Two Twelve") supports our clients' supplier diversity goals and federal projects as a Minority-, Woman-Owned, Disadvantaged, and Small Business Enterprise (MBE, WBE, DBE, SBE) certified by many municipalities, and an approved Multiple Award Schedule contract holder with the federal General Services Administration.



*Downtown Brooklyn, NY*



*City of Baltimore, MD*



*City of Charlotte, NC*

### ***Selected Relevant Projects / Clients***

Baltimore Waterfront Promenade  
 Baltimore National Heritage Area  
 City of Charlotte, North Carolina  
 Chicago Parks District  
 Chicago Streetscape  
 Downtown Baltimore  
 Downtown Brooklyn  
 Emaar Square  
 Historic Battery Park  
 Hoboken Ferry Terminal  
 Hudson River Park Conservancy  
 New York City Department of Transportation  
 New York University Langone Medical Center  
 One Queens Plaza  
 New York City Economic Development Corporation Pier 12  
 Piers 88 & 90  
 City of Provo, Utah  
 Queens West Esplanade  
 Scenic Hudson Land Trust  
 Seattle Sound Transit  
 South Street Seaport  
 West Side Ferry Terminal

### ***References***

Downtown Brooklyn	David H. Koch Theater
Downtown Brooklyn Partnership	Mr. Mark Heiser
Mr. Isaac Esterman	Managing Director
MetroTech BID	add: 20 Lincoln Center
Project Manager: Design & Construction	New York, New York 10023
add: 1 Metrotech Center, 10th Floor	tel: 212-870-5500
Brooklyn, New York 11201	
tel: 718-403-1619	
Citi Field	
Sterling Equities	
Mr. Andrew Cairns	
Project Executive	
add: 575 Fifth Avenue	
40th Floor	
New York, New York 10017	
tel: 212-485-4461	

## **Coastal Systems International, Civil Engineer**

Coastal Systems International, Inc. (Coastal Systems) has an established reputation for providing solutions to complex projects. The firm offers professional consulting services in coastal, civil, waterfront/marina and port engineering. Projects have been completed throughout Florida, the Caribbean and Central America.

Site/civil engineering services have been provided throughout Miami-Dade County, Florida working with architects, municipalities, and private developers. Key staff have over 20 years of experience in Miami-Dade County, on well over 100 private site development projects. The civil engineering team at Coastal Systems strives to maximize developable space for sites having pioneered utilities and stormwater management design approaches for projects on Miami Beach with historical buildings and congested sites. An iterative design approach is applied working with architects to optimize the development programming to meet the developer's goals, yet also meet stringent drainage design stormwater management and best management practices criteria in accordance with local and state regulatory agency requirements. The firm regularly provides consulting services to address drainage problems with existing sites, where field investigations and surveys are required to obtain detailed information to engineer creative solutions.

Coastal Systems has provided consulting services for many streetscape projects in Miami and Miami Beach. These projects have required environmental permits for waterfront street end projects and coastal construction (CCCL) permits for oceanfront street ends. The firm has worked closely with landscape architects to develop plans for landscape/hardscape elements along with lighting and irrigation trades. Complex drainage systems have been designed by Coastal Systems to address low grade elevations with areas along Miami Beach with high water tables. As part of these streetscape projects, enhanced street parking has been designed.

Working relationships are maintained with state and local regulatory agencies with jurisdiction over site/civil related projects to facilitate plans approval pursuant to stringent regulations. Coastal Systems is uniquely organized with engineering and regulatory permitting staff in-house to address environmental resource permitting measures and permits that are required as part of a comprehensive design approach.





*Capri South Beach Streetscape*



*Jose Marti Park*



*Little Haiti Cultural Center*

### ***Selected Relevant Projects***

#### ***Capri South Beach Streetscape, Miami Beach, Florida***

Capri South Beach encompasses 3 distinctive buildings with 72 fully furnished residences on nearly 500 feet of spectacular Bay frontage. Site civil engineering services were provided to design the paving, grading and stormwater management for the 4-acre site. The stormwater management included the design and permitting of three drainage injection wells. Miami-Dade DERM and NPDES permitting services were also provided. Coastal Systems provided streetscape design services to improve the right-of-way for 16th Street and Lincoln Terrace street ends as part of the Capri South Beach Project.

#### ***Jose Marti Park, Miami, Florida***

Coastal Systems provided civil engineering services for the Jose Marti Park as part of the design team. These services include the design of a drainage system for a 1-acre site located partially below Interstate 95. The design consisted of a drainage well to contain the stormwater runoff from the new building/ gymnasium. Paving, grading and stormwater management plans were prepared, that included right-of-way improvements for southwest 5th Street. Coastal Systems also provided water and sewer design to service the new building/ gymnasium. Construction administration services were also provided.

#### ***Little Haiti Cultural Center, Miami, Florida***

Coastal Systems International provided streetscape design to convert NE 59th Terrace from a two-way road to a one-way road with street parking on both sides. Improvements included accesses to businesses and parking lots, grading of the street to provide proper drainage and new striping and signage for the design. The improvements were from NE 2nd Avenue to 115 feet beyond NE 3rd Avenue (approximately 800 lf).

### ***References***

Mr. Milton Baker, Hines  
2525 Ponce de Leon Boulevard, Suite 1020  
Coral Gables, Florida 33134  
Tel: (770) 206-5313  
E-mail: Milton.Baker@hines.com

Mr. Ken Nichols  
G.T. McDonald Enterprises, Inc.  
400 S. State Road 7  
Plantation, FL 33317  
Tel: (954) 650-0022  
E-mail: ken@gtmcdonald.com

Mr. John De Pazos, City of Miami  
444 S.W. 2 Avenue  
Miami, Florida 33130  
Tel: (305) 416-1094  
E-mail: jdepazos@miamigov.com

## **DDA Engineers, Structural Engineer**

DDA Engineers, P.A. was founded in 1969. The firm is comprised of consulting structural engineers. DDA manages its projects with hands-on design principals, associates and project managers. Currently DDA has a staff of approximately 40 employees, which include structural engineers, inspectors, Cadd draftsmen and support staff.

DDA Engineers, P.A. is a local firm based in Miami-Dade County. The core staff of the firm comprised of its partners and associates have practiced together for many years. The partners in the firm include: Ramon Donnell, P.E., who is one of the founding members of the firm; Pedro DuQuesne, P.E., a member since 1973; Aida Albaisa, P.E., a member since 1987; Ernesto Wong, P.E., a member since 1987; Paul Guth, P.E., a member since 1997; and Remigio Pazos, a member since 1981.

The experience of working together for so many years constitutes a unique aspect of DDA Engineers, P.A. It further denotes the degree of stability, which the firm has enjoyed due to the loyalty it has earned from its clients who continue to reward the firm with repeated engagements.

The firm of DDA Engineers, P.A. was organized with the definite objective of providing quality structural engineering services to architectural firms. DDA firmly believes that these services should be rendered in a comprehensive, creative, professional and understanding manner. The firm takes pride in its architectural background which has proven invaluable in making a contribution to a given project from its inception. One of DDA's founding partners Gaston DeZarraga, PE, was a graduate of architecture and instilled in the firm the love and appreciation of architecture. Aida M. Albaisa, PE has a Bachelor of Science degree in Architectural Engineering and was born into a design- oriented family of architects and industrial designers. Additionally, Remi Pazos has a Bachelor of Design in Architecture. Jonathan Drujak, an Associate in the firm, has a Bachelor of Science degree in Architectural Engineering as well. The resulting structures have proven to be architecturally significant. One of the main factors that DDA Engineers, P.A. attributes to the success and longevity of the firm is its ability to come up with structural solutions that maintain or emphasize the architectural intent.

During DDA's 40-year history we have gained extensive experience in the design of building types, including retail, transportation, high-rise residential, mixed-use, hotels, commercial, parking garages, schools, universities, museums and government work. As result DDA has been selected as Consulting Engineer of the year by the Miami Charter of the American Institute of Architects in the years, 1991, 1994, 1995 and 2001. In addition to these accolades two of the principals of the firm, Pedro DuQuesne and Aida Albaisa, were elected and served on the Board of Directors for the Florida Structural Engineers Association.



*Palmetto Bay Park*



*The Collection*



*Village of Merrick Park*

### ***Selected Relevant Projects***

#### *Palmetto Bay Park, Palmetto Bay, Florida*

Complete structural design, construction documents & construction administration. Project consist of a 2-story recreation building. Second floor pour in place concrete slab and prefabricated roof wood trusses with a cupola.

#### *The Collection, Coral Gables, Florida*

Structural design, construction documents, construction administration & threshold inspections. The project conststed of the design of a 9-story mixed-use office/retail/parking structure. The lower 4-levels and basement contain the retail/parking component with a high-end car boutique occupying the majority of the ground floor along with retail spaces and a restaurant. The car service area occupies 115,000 sf of the 2nd floor and has 85 service bays. The upper 4 levels contain the office component. The structural framing consists of post-tensioned concrete slabs and beams supported by concrete columns.

#### *Village of Merrick Park, Coral Gables, Florida*

Complete structural design, construction documents, construction administration & threshold inspections. Design of 2-story and 3 story retail building and 5-level retail parking garage on west side of Ponce de Leon Blvd. A 5-story office bldg. and parking garage on the east side of Ponce de Leon Blvd. along with a pedestrian bridge linking the retail and office bldg. Retail framing system consists of steel joists, composite steel beams and columns. Office framing system consists of precast concrete joists, concrete beams and columns.

### ***References***

Aventura Arts & Cultural Center

Architect (Our Client): PGAL

791 Park of Commerce Blvd. #400

Boca Raton, FL 33487

Ian Nestler, AIA LEED AP – [inestler@pgal.com](mailto:inestler@pgal.com)

P: 561-988-4002 F: 561-988-3002

Palmetto Bay Park

Architect (Our Client): Bermello

Ajamail & Partners

2601 S. Bayshore Drive, #1000 -

Miami, Florida 33133

City of Miami Multi-Purpose Parking Facility

At City Hall Annex

Architect (Our Client): Perkins and Will

806 Douglas Road, Suite 300

Coral Gables, FL 33134

Pat Bosch, LEED AP – [pat.bosch@perkinswill.com](mailto:pat.bosch@perkinswill.com)

P: 305-569-1378 F: 305-569-1334

## **Walker Parking, Parking Consultant**

Walker Parking Consultants is a global consulting and design firm providing innovative solutions for a wide range of parking and transportation issues. Founded in 1965, the firm has over 220 employees and is the worldwide leader in the parking field offering a full range of parking consulting, design, engineering and general restoration services.

Walker is focused on delivering the best project for the clients by listening to their concerns, researching and developing industry leading standards for their benefit and providing quality and implementable solutions to their problems. As a testament to the firm's abilities, 90% of Walker's projects are from repeat clients.

Walker prides itself in the ability to self-perform with a full complement of experienced personnel in all areas of our practice, from engineers and architects to planners, financial analysts, and operations consultants. The firm's operations consulting group is composed of people who have previously worked for parking management companies and who have direct experience in the day-to-day operation of a parking system. Most have experience operating valet facilities and know the ins and outs of these complicated operations.

What truly differentiates Walker from other firms? It's their philosophy of staff empowerment and their ability to rapidly diagnose a problem and arrive at an appropriate solution without delay. It's the firm's singular focus on parking and the desire to continually improve in all aspects of our work. It's Walker's dedication to developing designs that are LEED complimentary through the use of recycled or locally produced materials, energy efficient lighting systems, photovoltaic panels and access controls that minimize vehicular queuing and thereby reduce carbon emissions. It's the fact that Walker monitors construction change orders and on Walker designed facilities they are 75% below industry average.

### ***References***

Saul Frances  
City of Miami Beach  
(305) 673-7000  
sfrances@miamibeachfl.gov

Joe Hopp  
City of Aurora  
(630) 256-3650  
JHopp@aurora-il.org

Danielle Butte  
Topa Management Company  
(310) 203-1872  
dbutte@topa.com





City of Tampa



Salem Hospital Valet System



Queen's Medical Center

### Selected Relevant Projects

1 East Pratt Street Garage	Baltimore	MD
1155 Collins Avenue Development	Miami Beach	FL
184 Kent Avenue Condominiums	Williamsburg	NY
22 Water Street Condos	Cambridge	MA
4000 MacArthur Boulevard Expansion	Newport Beach	CA
45 Stuart Street Parking Facility	Boston	MA
505 West 37th Street	New York	NY
Anisette Brasserie Restaurant	Santa Monica	CA
Baylor University Lot 9 Garage	Dallas	TX
Beverly Center Capital Grille Valet	Los Angeles	CA
Beverly Wilshire Hotel Valet Parking	Beverly Hills	CA
Broadway Plaza	Walnut Creek	CA
Caesar's Palace Valet Parking	Las Vegas	NV
Century Park	Century City	CA
Charlotte-Douglas International Airport	Charlotte	NC
China Basin Valet Plan	San Francisco	CA
Deerfield Square	Deerfield	IL
Downtown San Pedro Valet Parking	San Pedro	CA
Edward Hospital Valet Parking	Naperville	IL
Essex Inn Parking Structure	Chicago	IL
Fontainebleau Resort Valet Parking	Miami	FL
Harrah's St. Louis Casino Valet Study	St. Louis	MO
Houston Galleria	Houston	TX
Irvine Spectrum Centre	Irvine	CA
Jack London Square	Oakland	CA
JPS Health Valet Parking Operations	Fort Worth	TX
LaGuardia Airport Redevelopment Program	Flushing	NY
Marine Plaza	Manhattan Beach	CA
Memorial Sloan-Kettering Cancer Center	Somerset	NJ
MET Square Parking Structure	Miami	FL
Miami Beach Garage Valet	Miami Beach	FL
Miami International Airport Valet	Miami	FL
Moscow International Business Center	Moscow	
Newport on the Levee	Newport	KY
Northwestern University Huron Street	Chicago	IL
Oakland International Airport Valet	Oakland	CA
Perkins Rowe Valet	Baton Rouge	LA
Phoenix Hotel Development	Phoenix	AZ
Resurrection Medical Center	Chicago	IL
Rio San Diego Plaza	San Diego	CA
Salem Hospital Parking System	Salem	OR
Sharon Hills Development	Sharon	MA
Sheraton Gateway Lot Modification	Atlanta	GA
St. John Hospital	Detroit	MI
Taubman Company Valet	Bloomfield Hills	MI
The Commons Pasadena	Pasadena	CA
The Shops at Midtown Miami	Miami	FL
Trump Taj Mahal Hotel & Casino	Atlantic City	NJ
Venetian II	Las Vegas	NV
Wells Fargo Plaza Valet Parking	Houston	TX
Wesleyan University	Middletown	CT
West Hartford Hotel	West Hartford	CT
Williams Square Valet Parking	Irving	TX

## **Dan Euser Waterarchitecture, Fountain Designer**

Internationally recognized for water feature design, DEW has collaborated with world renowned designers to create unique water effects for many highly significant and publicly popular projects for urban centers, museums, waterfronts, and theme parks. With 25+ years' experience designing over 1000 water features, DEW's extensive understanding of water behavior and their required support systems have helped him to develop unique award winning water displays. His designs show sensitivity to aesthetics, water behavior, human interaction, safety, health, weather, operations, and sustainability issues.

### ***Recent Awards***

ASLA Presidents Award Excellence Yorkville Park

ASLA Honor Design Award Mesa Arts Center

ASLA Honor Design Award Jamison Square

ASLA Honor Design Award Nasher Sculpture Cntr

ASLA Honor Design Award National 9/11 Memorial

### ***References***

Doug Findlay

Peter Walker and Partners (Landscape Architects)

739 Allston Way

Berkeley, California 94710 USA

T: (510) 849-9494

Christine Vozoris

CS&P Architects

2345 Yonge Street Suite 200

Toronto ON M4P 2E5 Canada

T: 416-482-5002 x234

James Brown

Brown & Storey Architects

10 Saint Mary Street Suite 850

Toronto, Ontario M4Y 1P9 Canada

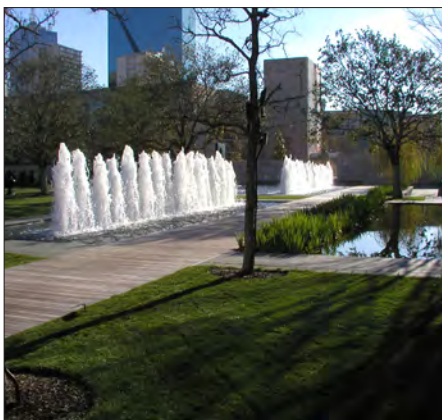
T: (416) 921-6190



*Discovery Green*



*Repentance Park*



*Village of Merrick Park*

### ***Selected Relevant Projects***

National September 9/11 Memorial, New York, NY  
 Discovery Green, Houston, TX  
 William J. Clinton Presidential Center, Little Rock, AR  
 Milwaukee Art Museum, Milwaukee, WI  
 XL House, Hamilton, Bermuda  
 Shaw Center for the Arts, Baton Rouge, LA  
 Clinton Square, Syracuse, NY  
 US Courthouse, Seattle, WA  
 Grange Insurance, Columbus, OH  
 Jamison Square, Portland, OR  
 Mesa Art Center, Mesa, AZ  
 Cincinnati Art Museum, Cincinnati, OH  
 City Center Park Greensboro, NC  
 Clark Art Institute, Williamstown, MA  
 Principal Mutual Life Campus, Des Moines, IO  
 Dundas Square, Toronto, ON, Canada  
 Phoenix Art Museum, Phoenix, Arizona  
 Legoland Theme Park, Guntzburg, Germany  
 Chicago Botanic Garden, Chicago, IL  
 GM Renaissance Place, Detroit, MI  
 Village of Yorkville Park, Toronto, ON, Canada  
 Barnes Foundation, Philadelphia, PA  
 Elizabeth Caruthers Park, Portland, OR  
 University of Texas, Dallas, TX  
 Cleveland Clinic Heart Center, Cleveland, OH  
 Repentance Park, Baton Rouge, LA  
 Exhale Public Art, Chapel Hill, NC  
 New York City Waterfall Project, New York, NY

## **Aeon Preservation Services, Historic Preservation Consultant**

Aeon Preservation Services LLC (Aeon) was established to provide high-quality technical preservation services with one objective: to bridge the gap between building owners, communities, architects, and contractors in the pursuit and execution of exceptional preservation projects at unique, historic, and iconic buildings and monuments nationwide. Building on a decades-long career in providing technical conservation services to the design community, the firm's mission is to apply this expertise in collaborating with some of the best contractors in their respective trades and specialties to achieve world-class project planning and execution for historic properties and monuments. Aeon also recognizes that its expertise does not cover every material in every situation and to that end frequently collaborate and team up with other conservators, specialists, and tradesmen to achieve outstanding project execution and quality.

Aeon's project experience ranges from the conservation of large government buildings such as the historic Terminal A at Washington National Airport, to highly decorative interiors, such as the John Paul Jones Crypt at the U.S. Naval Academy Chapel. The firm has extensive experience with museum clients such as the Corcoran Gallery of Art and the National Gallery of Art. Aeon has worked on buildings from virtually every era of construction from the Colonial to the space age. The firm has worked on ruins such as the Smallpox Hospital Ruins in NYC and the Tredegar Ironworks in Richmond, Virginia. Aeon's sculpture and monument conservation projects include the Einstein Memorial, the John Paul Jones sarcophagus, the Richmond Theater Fire Monument at Monumental Church, and the restoration of the Macedonian Monument at the US Naval Academy, Annapolis. The firm has worked with private developers doing neighborhood revitalization as part of larger development and large government agencies as the National Park Service (Jefferson & Lincoln Memorials), GSA (many projects), and the Architect of the Capitol (U.S. Capitol Grounds, Summerhouse, Capitol Dome renovation, and Library of Congress Great Hall).

In addition to Aeon's experience in providing traditional architectural conservation services, Aeon's principals have a high level of experience in the application of high technology in service to the building arts. This includes the use of non-destructive evaluation tools and techniques and high density digital laser scanning for documentation, analysis, and replication of historic sculpture and buildings.

Aeon has extensive experience in the preservation of historic commercial and residential structures on campuses, historic neighborhoods, commercial streetscapes, historic districts, and other multi-building settings.





*Freedom Tower / Miami News Building*



*655 New York Avenue Square 450*



*AAMC Building Streetscape Restoration*

### ***Selected Relevant Projects***

#### ***Freedom Tower/Miami News Building, Miami, Florida***

Aeon Preservation Services with Kaufman Lynn Construction to provide fast-track assessment and conservation treatment design services and quality control for the exterior masonry restoration of the Miami Freedom Tower. Funded by Save Americas Treasures, the project has won awards from the Dade Heritage Trust, the Florida Trust for Historic Preservation, and was named Best of the Best for Restoration/Renovation projects in 2012 by Engineering News Record.

#### ***655 New York Ave/Square 450, Washington, DC***

Principal architectural conservator and Project Manager for a detailed conservation assessment of 14 historic commercial structures comprising nearly a full city block of Washington DC. Aeon performed high reach survey, assessment, and made recommendations for stabilization and future restoration as part of a large new commercial development elsewhere on the site. New construction and storefront restoration and rehabilitation is scheduled for 2015.

#### ***AAMC Building Streetscape Restoration, Washington, DC***

Project manager for a comprehensive site assessment for four historic residential and commercial buildings located in the Mount Vernon Square neighborhood. Project involved site survey, materials conservation analysis and recommendations for repair, construction documents, and construction observation services. As part of the development these four buildings were lifted off their foundations and physically moved offsite for the duration of construction, before being returned, restored and rehabilitated for use as new commercial tenant space.

### ***References***

Andy Leon, Project Manager  
Facilities Department  
Miami Dade College  
aleon3@mdc.edu  
(305) 237- 0581

Kevin Hildebrand, Architect  
Architect of the Capitol  
khildebr@aoc.gov  
202-226-2529

Gary Porter  
Historic Preservation Officer, GSA  
gary.porter@gsa.gov  
202-841-3621

## **Atkins, Cost Estimator**

Atkins has provided construction management, cost estimating, scheduling, project management, and claims analysis services in south Florida for more than \$10 billion in construction costs in the last decade.

Atkins provides expertise in a diverse range of specialized areas including project controls, pre-construction, construction management and administration services, program management, architectural engineering design and permitting, environmental, and support services. From initial regulatory approvals to permitting and from design to project management, Atkins' team of professionals brings significant technical expertise to a wide range of municipal, infrastructure, commercial, office, transportation, institutional, mixed-use, state, and federal projects. With 16 offices throughout Florida, Atkins has nearly 200 employees in south Florida.

Atkins' cost consultants have extensive experience developing cost estimates from the planning to bidding stages, including bidding strategies, alternatives analysis, value engineering, construction cost control, and post-construction support for various agencies and project types. The firm has experience with new projects, additions, upgrades, and renovation projects.

As Atkins prepares the various design development estimates and constructability reviews, the firm evaluates potential errors and omissions, document coordination problems that could impact cost and time after contract award, and bring these issues to the attention of the designers. Atkins can also evaluate alternatives and recommend alternate methods or materials based on their relative economy and life cycle. The firm's estimators have extensive experience in the support of CIP program budget development and project prioritization. Through accurate project estimates during various design stages, Atkins makes sure that the design corresponds with the established project budget.

Atkins' national project controls practice has grown into a substantial, nationally focused group that continues to enhance and expand the firm's project controls expertise. Atkins established this focused group of project controls staff to provide a consistent quality product to our clients nationwide. This team has grown and developed out of south Florida, which continues to be the cost estimating center of expertise. Atkins' collaborative training in and understanding of project controls processes and procedures have helped us gain repeat clients throughout the nation, thus enabling us to provide services and recommendations to owners to facilitate successful projects.



*Miami-Dade College Culinary Institute*



*Miami-Dade County Seaport*



*Beach Walk Florida*

### ***Selected Relevant Projects***

- City of Miami Capital Program Support Services for the Capital Improvements Program (2008–2015)
- Miami-Dade County Public Schools (M-DCPS) Construction Cost Estimating Services (1996–2013)
- M-DCPS Construction Scheduling Services (1996–2008)
- City of Miami Beach Constructability, Cost, and Value Engineering Review Services (2012–2015)
- Orange County (FL) Construction Cost Estimating and Scheduling Evaluation Services (2012–2015)
- Florida International University Cost Estimating and Scheduling Services (2009–2015)
- City of Miami Robert King High Park, Cost Estimating Services (2006)
- City of Miami Gardens New Municipal Complex (Phases 1 and 2), Cost Estimating and Scheduling Services (05/2014)
- Miami-Dade County Seaport Dept. Program Management Consultant, Cost Estimating Services and Change Order Reviews (2006–2012)
- City of Miami Beach South Pointe Park Pier, Cost Estimating Services, (2014)
- City of Ft. Lauderdale, Cost Estimating and Scheduling Services, 2014 (recently selected)
- Miami-Dade County, Water and Sewer Department, Value Engineering Services, 2005–2014

### ***References***

City of Miami  
444 SW 2nd Avenue  
Miami Riverside Center  
Miami, FL 33130  
Jeovanny Rodriguez, PE, Assistant Director  
Capital Improvement Program  
Ph: 305.416.1225  
jeovannyrodriguez@miamigov.com

City of Miami Beach  
1700 Convention Center Drive  
Miami Beach, FL 33139  
David Martinez, PE, LEED AP, Director,  
Miami Beach Capital Improvement  
Projects  
Ph: 305.673.7071 Fax: 786.394.4103  
davidmartinez@miamibeachfl.gov

Florida International University  
11200 SW 8th Street  
Miami, FL 33174  
Danny Paan  
Project Manager  
Ph: 305.348.4005  
paand@fiu.edu



# Subconsultant Licenses As Applicable

RODRIGUEZ AND QUIROGA ARCHITECTS CHARTERED

FLORIDA PROFESSIONAL LICENSE / OCCUPATIONAL LICENSES / CERTIFICATIONS / CORPORATE CHARTER

AC# 712095 STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
BOARD OF ARCHITECTURE & INTERIOR DESIGN SEQ# L12122210116

DATE	BATCH NUMBER	LICENSE NBR
12/21/2012	120251554	AAC001007

The ARCHITECT  
Named below IS CERTIFIED  
Under the provisions of Chapter 481 FS.  
Expiration date: FEB 28, 2015

RODRIGUEZ & QUIROGA ARCHITECTS  
CHARTERED  
2100 PONCE DE LEON BLVD  
MEZZANINE  
CORAL GABLES FL 33134

RICK SCOTT GOVERNOR KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

AC# 712065 STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
BOARD OF ARCHITECTURE & INTERIOR DESIGN SEQ# L121222101086

DATE	BATCH NUMBER	LICENSE NBR
12/21/2012	120252736	AR0006237

The ARCHITECT  
Named below IS LICENSED  
Under the provisions of Chapter 481 FS.  
Expiration date: FEB 28, 2015

RODRIGUEZ, RAUL L.  
2100 PONCE DE LEON BLVD  
MEZZANINE  
CORAL GABLES FL 33134

RICK SCOTT GOVERNOR KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

AC# 712058 STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
BOARD OF ARCHITECTURE & INTERIOR DESIGN SEQ# L121222101079

DATE	BATCH NUMBER	LICENSE NBR
12/21/2012	120252734	AR0006932

The ARCHITECT  
Named below IS LICENSED  
Under the provisions of Chapter 481 FS.  
Expiration date: FEB 28, 2015

PALMA, JAMES  
2100 PONCE DE LEON BOULEVARD  
MEZZANINE  
CORAL GABLES FL 33134

RICK SCOTT GOVERNOR KEN LAWSON SECRETARY

DISPLAY AS REQUIRED BY LAW

CITY OF CORAL GABLES, FLORIDA  
LOCAL BUSINESS TAX RECEIPT  
ANNUAL FIRE INSPECTION FEE RECEIPT  
THIS IS NOT A BILL-DO NOT PAY  
2014-2015

BUSINESS NAME: RODRIGUEZ AND QUIROGA ARCHITECTS CHARTERED LOCATION: 2100 PONCE DE LEON BLVD  
DBA NAME: RODRIGUEZ AND QUIROGA ARCHITECTS CHARTERED NO. OF UNITS: 200 AMOUNT PAID: \$ 347.00

CLASSIFICATION:  
1 PROFESSIONAL SVC/PA, LLC, ETC  
2  
3  
4  
5  
6

SQUARE FOOTAGE OF SPACE: 3500 BUSINESS TAX RECEIPT RENEWAL  
\*\* This receipt does not constitute authority to begin operating at this location without a Certificate of Use and Inspection Approval \*\* VALID ONLY AT LOCATION ABOVE: RECEIPT EXPIRES 08/30/2015

CITY OF CORAL GABLES, FLORIDA  
LOCAL BUSINESS TAX RECEIPT  
THIS IS NOT A BILL-DO NOT PAY  
2014-2015

BUSINESS NAME: RAUL L RODRIGUEZ LOCATION: 2100 PONCE DE LEON BLVD  
DBA NAME: RODRIGUEZ AND QUIROGA ARCHITECTS NO. OF UNITS: 200 AMOUNT PAID: \$ 188.00

CLASSIFICATION:  
1 ARCHITECT  
2  
3  
4  
5  
6

BUSINESS TAX RECEIPT RENEWAL  
\*\* This receipt does not constitute authority to begin operating at this location without a Certificate of Use and Inspection Approval \*\* VALID ONLY AT LOCATION ABOVE: RECEIPT EXPIRES 08/30/2015

CITY OF CORAL GABLES, FLORIDA  
LOCAL BUSINESS TAX RECEIPT  
THIS IS NOT A BILL-DO NOT PAY  
2014-2015

BUSINESS NAME: JAMES PALMA LOCATION: 2100 PONCE DE LEON BLVD  
DBA NAME: RODRIGUEZ AND QUIROGA ARCHITECTS NO. OF UNITS: 200 AMOUNT PAID: \$ 188.00

CLASSIFICATION:  
1 ARCHITECT  
2  
3  
4  
5  
6

BUSINESS TAX RECEIPT RENEWAL  
\*\* This receipt does not constitute authority to begin operating at this location without a Certificate of Use and Inspection Approval \*\* VALID ONLY AT LOCATION ABOVE: RECEIPT EXPIRES 08/30/2015

Local Business Tax Receipt  
Miami-Dade County, State of Florida  
-THIS IS NOT A BILL - DO NOT PAY

1113836

BUSINESS NAME/LOCATION  
RODRIGUEZ & QUIROGA ARCHITECTS CHARTERED  
2100 PONCE DE LEON BLVD MEZZ  
CORAL GABLES FL 33134

RECEIPT NO.  
RENEWAL  
1113836

EXPIRES  
SEPTEMBER 30, 2015  
Must be displayed at place of business  
Pursuant to County Code  
Chapter 8A - Art. 9 & 10

OWNER  
RODRIGUEZ & QUIROGA ARCHITECTS  
Employee(s) 4

SEC. TYPE OF BUSINESS  
212 P.A./CORP/PARTNERSHIP/FIRM  
1007

PAYMENT RECEIVED  
BY TAX COLLECTOR  
\$45.00 07/15/2014  
CHECK21-14-018884

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.  
The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

Local Business Tax Receipt  
Miami-Dade County, State of Florida  
-THIS IS NOT A BILL - DO NOT PAY

1027549

BUSINESS NAME/LOCATION  
RODRIGUEZ RAUL L  
2100 PONCE DE LEON BLVD MEZZ  
CORAL GABLES FL 33134

RECEIPT NO.  
RENEWAL  
1027549

EXPIRES  
SEPTEMBER 30, 2015  
Must be displayed at place of business  
Pursuant to County Code  
Chapter 8A - Art. 9 & 10

OWNER  
RODRIGUEZ RAUL L

SEC. TYPE OF BUSINESS  
212 PROFESSIONAL  
AR6237

PAYMENT RECEIVED  
BY TAX COLLECTOR  
\$60.00 07/15/2014  
CHECK21-14-018880

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.  
The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.  
For more information, visit [www.miamidade.gov/taxcollector](http://www.miamidade.gov/taxcollector)



**Local Business Tax Receipt**  
Miami-Dade County, State of Florida  
-THIS IS NOT A BILL - DO NOT PAY

**LBT**

5359617

**BUSINESS NAME/LOCATION**  
PALMA JAMES  
2100 PONCE DE LEON BLVD MEZZ  
CORAL GABLES FL 33134

**RECEIPT NO.**  
**RENEWAL**  
**5597340**

**EXPIRES**  
**SEPTEMBER 30, 2015**  
Must be displayed at place of business  
Pursuant to County Code  
Chapter 8A - Art. 9 & 10

**OWNER**  
PALMA JAMES

**SEC. TYPE OF BUSINESS**  
212 PROFESSIONAL  
AR0006932

**PAYMENT RECEIVED**  
BY TAX COLLECTOR  
\$60.00 07/28/2014  
CHECK21-14-036848

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit [www.miamidade.com/taxcollector](http://www.miamidade.com/taxcollector)

*State of Florida*

Minority, Women & Florida Veteran  
Business Certification

Rodriguez and Quiroga Architects Chartered

Is certified under the provisions of  
§87 and 290.187, Florida Statutes for a period from:

04/25/2014 TO 04/25/2016

*Craig Nichols*  
Craig Nichols, Secretary

Office of Economic Services • 1100 Brickman Avenue • Suite 100 • Fort Lauderdale, FL 33304 • Tel: 954-351-1000 • Fax: 954-351-1001 • www.floridadevelopment.com

MIAMI-DADE COUNTY PUBLIC SCHOOLS



MINORITY WOMEN BUSINESS ENTERPRISE CERTIFICATE

THIS CERTIFIES THAT

Rodriguez & Quiroga Architects Chartered

IS A(S)

Hispanic

OWNED AND CONTROLLED FIRM PURSUANT TO  
MIAMI-DADE COUNTY PUBLIC SCHOOLS BOARD POLICY 6520.02

2/28/2013 2/28/2015  
ISSUE DATE EXPIRATION DATE

6507896

*Michelle Hoke Long*  
MICHELLE HOKES LONG, COORDINATOR  
OFFICE OF COMPLIANCE AND BUSINESS SERVICES  
12525 NW 26TH AVE., ROOM 308  
MIAMI, FLORIDA 33157

**State of Florida**  
**Department of State**

I certify from the records of this office that RODRIGUEZ AND QUIROGA ARCHITECTS CHARTERED is a corporation organized under the laws of the State of Florida, filed on February 8, 1983.


The document number of this corporation is G23076.

I further certify that said corporation has paid all fees due this office through December 31, 2014, that its most recent annual report/uniform business report was filed on January 24, 2014, 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 the Twenty-fourth day of January, 2014*

*Ken Detjen*  
Secretary of State



Authentication ID: CC3801940220

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

<http://eFile.sumbiz.org/certauthver.html>

THE UNIVERSITY OF THE STATE OF NEW YORK  
EDUCATION DEPARTMENT



BE IT KNOWN THAT

JENNIFER BOLSTAD

HAVING GIVEN SATISFACTORY EVIDENCE OF THE COMPLETION OF PROFESSIONAL  
AND OTHER REQUIREMENTS PRESCRIBED BY LAW IS QUALIFIED TO PRACTICE

LANDSCAPE ARCHITECTURE

IN THE STATE OF NEW YORK

IN WITNESS WHEREOF THE EDUCATION DEPARTMENT GRANTS THIS LICENSE  
UNDER ITS SEAL AT ALBANY, NEW YORK  
THIS TWENTY-FIRST DAY OF FEBRUARY, 2008.

*L. Harold Mills*  
PRESIDENT OF THE UNIVERSITY  
AND COMMISSIONER OF EDUCATION

LICENSE NUMBER  
002093



*Jane Hurst*  
ASSOCIATE COMMISSIONER  
OFFICE OF THE PROFESSIONS  
*Bolstad*

EXECUTIVE SECRETARY  
STATE BOARD FOR  
LANDSCAPE ARCHITECTURE

# *State of Florida*

## *Department of State*

I certify from the records of this office that GEOMANTIC DESIGNS, INC. is a corporation organized under the laws of the State of Florida, filed on March 23, 1988, effective March 21, 1988.

The document number of this corporation is K20014.

I further certify that said corporation has paid all fees due this office through December 31, 2014, that its most recent annual report/uniform business report was filed on January 8, 2014, 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  
the Eighth day of January, 2014*



*Ken Reitzner*  
**Secretary of State**

Authentication ID: CC0434728648

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

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



**Local Business Tax Receipt**

Miami-Dade County, State of Florida

-THIS IS NOT A BILL - DO NOT PAY

**LBT**

6147854

**BUSINESS NAME/LOCATION**GEOMANTIC DESIGNS INC  
OPERATING IN DADE COUNTY  
MIAMI FL 33999**RECEIPT NO.****RENEWAL**  
**2718055****EXPIRES****SEPTEMBER 30, 2014**Must be displayed at place of business  
Pursuant to County Code  
Chapter 8A - Art. 9 & 10**OWNER**GEOMANTIC DESIGNS INC  
Employee(s) 1**SEC. TYPE OF BUSINESS**

213 SERVICE BUSINESS

**PAYMENT RECEIVED  
BY TAX COLLECTOR**\$75.00 07/10/2013  
TXHS1-13-022706

This Local Business Tax Receipt only confirms payment of the Local Business Tax. The Receipt is not a license, permit, or a certification of the holder's qualifications, to do business. Holder must comply with any governmental or nongovernmental regulatory laws and requirements which apply to the business.

The RECEIPT NO. above must be displayed on all commercial vehicles - Miami-Dade Code Sec 8a-276.

For more information, visit [www.miamidade.gov/taxcollector](http://www.miamidade.gov/taxcollector)





**STATE OF FLORIDA  
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**BOARD OF LANDSCAPE ARCHITECTURE  
1940 NORTH MONROE STREET  
TALLAHASSEE FL 32399-0783**

**(850) 487-1395**

**PARSLEY, ROBERT AUBREY III  
6800 SW 81 ST  
MIAMI FL 33143**

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto [www.myfloridalicense.com](http://www.myfloridalicense.com). There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!



The Department of State is leading the commemoration of Florida's 500th anniversary in 2013. For more information, please go to [www.VivaFlorida.org](http://www.VivaFlorida.org).

DETACH HERE

RICK SCOTT, GOVERNOR

STATE OF FLORIDA

KEN LAWSON, SECRETARY

**DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION  
BOARD OF LANDSCAPE ARCHITECTURE**

**LICENSE NUMBER**

LA0000705

The LANDSCAPE ARCHITECT  
Named below HAS REGISTERED  
Under the provisions of Chapter 481 FS.  
Expiration date: NOV 30, 2015

**PARSLEY, ROBERT AUBREY III  
6800 SW 81 ST  
MIAMI FL 33143**



ISSUED: 11/17/2013 SEQ # L1311170002475  
DISPLAY AS REQUIRED BY LAW



# State of Florida

Board of Professional Engineers

Attests that

**Coastal Systems International Inc**



is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2015

Audit No: 228201503501

Certificate of Authorization

CA Lic. No:

7087

# State of Florida

Board of Professional Engineers

Attests that

**Timothy King Blankenship, P.E.**



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 2/28/2015

Audit No: 228201519029

P.E. Lic. No:

55910

# State of Florida

Board of Professional Engineers

Attests that

**Andres Perez, P.E.**



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 2/28/2015

Audit No: 228201512144

P.E. Lic. No:

66507



# State of Florida

## Board of Professional Engineers

Attests that  
**DDA Engineers, P.A.**



is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.

Expiration: 2/28/2015

Audit No: 228201500633

Certificate of Authorization

CA Lic. No:  
1306

# State of Florida

## Board of Professional Engineers

Attests that

**Paul S. Guth**



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 2/28/2015

Audit No: 228201520542

Special Inspector

P.E. Lic. No: 43301

SI Lic. No: 1107

# State of Florida

## Board of Professional Engineers

Attests that

**Pedro Jose Duquesne**



Is licensed as a Professional Engineer under Chapter 471, Florida Statutes

Expiration: 2/28/2015

Audit No: 228201520523

Special Inspector

P.E. Lic. No: 22764

SI Lic. No: 77



# State of Florida

Board of Professional Engineers

Attests that

**Aida Maria Albaisa**



**FBPE**  
FLORIDA BOARD OF  
PROFESSIONAL ENGINEERS

**Is licensed as a Professional Engineer under Chapter 471, Florida Statutes**

Expiration: 2/28/2015

Audit No: 228201520544

**Special Inspector**

P.E. Lic. No: 45130

SI Lic. No: 1073

# State of Florida

Board of Professional Engineers

Attests that

**Atkins North America, Inc.**



**FBPE**  
FLORIDA BOARD OF  
PROFESSIONAL ENGINEERS

**is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.**

Expiration: 2/28/2015

Audit No: 228201503309

**Certificate of Authorization**

CA Lic. No:

24



## **IV. PROJECT CONTROL EXPERIENCE**



## IV.1. Working With The Community

### ***Stakeholder Meetings***

The public meetings are critical events to communicate opportunities, constraints, and goals between design team and the public. We propose to organize public events into the following framework.

Introduction. Introducing the design team and the scope of the assignment

- To answer questions, hear out initial concerns, and begin to get the word out about the project. This is effectively an announcement that work is beginning.

Understanding the Site. Focused on both Analysis work by the team and topical interactive discussion based on the core issues of the project.

- This can be done in a venue or ideally at the site to discuss specific issues about the place with “tour guides” to facilitate conversation and answer questions, and site maps for reference.

Exploration. An opportunity for a meeting to have interactive “blue sky” exercises organized by specific topics.

- Interactive scale comparisons, sketching, and block models, as well as supporting precedent imagery can be used to help engage the public in design solutions by giving them tools to think about the project.
- A more intricate way to pursue this event is to hold a “Design Festival” on the project site with pilot projects and temporary installations that test ideas in the actual space using inexpensive materials, events, and social activities to both exchange ideas and create buzz in the actual place.



*Stakeholder Meetings*



*Formal Presentation*

Preferred Plan Presentation.

- This is usually done as a major formal presentation and a media event.
- Another option is to create an “open house” also on site that allows folks to learn about the plan through exhibits or stations either in a venue or on the project site.

All politics is local and every project has “hot button” issues that need to be addressed. There are techniques for public engagement beyond meetings that we encourage you to consider to help engage hard-to-reach populations who may be uncomfortable or unfamiliar in a public meeting or workshop environment.

In addition to and in support of other events or meetings, we recommend setting up digital media via web and social media, as well as a more traditional flyer hand-out and focused door to door campaign to help engage as much of a cross section of the population as possible. A fixed project information station location easily accessible to the public (ideally well trafficked) either at an outdoor kiosk or in the lobby of City Hall or another government partner's space to help facilitate engagement and communication of events is encouraged. Our team is happy to help advise on these additional outreach components and we can discuss the fees that might go into these efforts.

### ***Concerns/Issues/Tripwires***

In any implementation plan for a public agency, our experience is evidence of our ability to complete a plan in a very limited timeframe. Critical to our process: is 1) a committed client group who is engaged and willing to make decisions to help advance the work and 2) a tightly-scheduled public engagement process. The potential impact of these two potential issues/tripwires for this assignment is schedule extensions and the amount of hours required to resolve issues as they arise. But the public should be heard and their concerns considered and — where possible consonant within good public policy as decided by the client — addressed. In a potentially challenging community environment as is expected in Coral Gables both effective and efficient management of the public engagement process and the City's involvement are crucial to a successful process and plan.



## IV.2. Similar Public Initiatives



*Master Plan for the Central Delaware*



*Master Plan for the Central Delaware  
Public Workshop*

### ***Master Plan for the Central Delaware***

Cooper, Robertson & Partners prepared a master plan for 6 miles of the Delaware River waterfront in Center City Philadelphia. Bill Kenworthy served as project manager of the large, complex consultant team with 14 subconsultants. The plan is based on the Civic Vision which was prepared through an extensive public engagement planning process.

The goal of the Plan is to transform this six-mile, 1,130-acre length of Philadelphia's Central Delaware River waterfront into an authentic extension of the thriving city and vibrant neighborhoods immediately to its west. The Delaware River has historically been the front door of the city, a center of activity, industry and commerce. Bounded at both the north and south ends by active port facilities, the Master Plan for the Central Delaware creates region-serving amenities while also reconnecting the city's residents and visitors with the waterfront.

The integration of the waterfront with the existing city is a critical part of the urban design strategy, meaning that improvements to the streets connecting into the neighborhoods are essential to the success of the plan. The plan provides a practical implementation strategy for the phasing and funding of public enhancements to the waterfront, including locating parks, waterfront trails, and connections to existing neighborhoods and proposed transit routes

### Public Participation

The community input and public participation process was managed by Cooper, Robertson and the client (DRWC) with support from a local consultant. Participation was designed into the process from before the first day of work on the project with major public events held with the finalists in the selection process, immediately after selection with our firm, and at major milestone's along the way in large venue presentation format, in more intimate neighborhood meetings, and through online resources for continuous feedback during the design of the plan. The public process ranged from individual interviews with elected officials and major property owners, to meetings with neighborhood groups representing all ten of the adjacent neighborhoods and beyond, to public presentations which included introductions of the work by Mayor Nutter. A public website was set up for the duration of the project to receive the public's comments between meetings. The resulting plan was oriented to connect to the adjacent neighborhoods, provide better access to waterfront parks and amenities, and proposed more sensitively scaled development than previous plans for this waterfront.

### Lessons Learned

It is possible to meet with everyone who has something to say, even on a project of such a significant scale (6 miles of waterfront, 1,130 acres). With robust enough resources, in this case the weight of the mayor's office, an engaged client, and careful management every single person, agency, organization, or neighborhood can have a voice in large-scale planning. Also, this is a project where use of online media played an important role in both communicating with and engaging the public in dialogue.

### Implementation

The plan has been adopted by the DRWC board (public corporation set up by the City) and Philadelphia City Planning Commission and is currently being prepared for a formal zoning plan for adoption. Several open space improvements (Pier 11, Pier 57, the Race Street connector) have been constructed by the DRWC since the beginning of the planning work.

### ***Zuccotti Park***

Destroyed on September 11, 2001, the former Liberty Plaza Park is both restored and re-imagined in this design. Cooper, Robertson & Partners' plan restores the historic pedestrian access from the World Trade Center site to Broadway. The diagonal walkway from the World Trade Center site to Broadway is recreated with 24 granite benches, 53 honey locust trees, and a paving stone pattern, all set on this diagonal axis. On the walking surface, milk-white glass pavers, set flush with the granite slabs, are lit from below by 500 lights, transforming the park at night. The design received a 2008 AIA Honor Award and was featured in Architectural Record.

### Public Participation

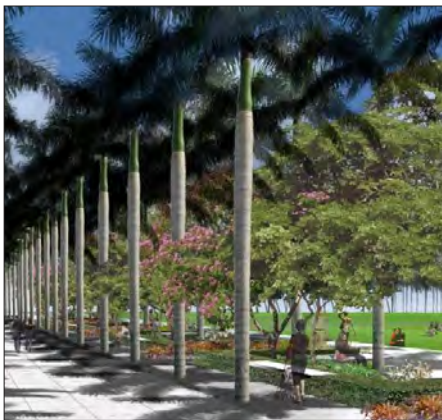
Several Community Board meetings were held to provide information and answer questions about phasing, staging and completion dates. Most were concerned about bringing the private park back to use as soon as possible.

### Lessons Learned

Urban open space is public in nature regardless of ownership status. The private owner significantly benefits when the open space is treated as part of the public realm.

### Implementation

Following the cleanup from the terrorist attack, in 2002 Brookfield suggested that work proceed with all possible haste to restore the land to public use. CRP's design was accelerated, zoning approvals secured, the budget set, the contractors selected and the art program initiated, all within a three-month period.



*Museum Park Miami*

### ***Museum Park Miami***

Formerly and originally, the 32-acre park was named Bicentennial Park. It lies at the intersection of Biscayne Boulevard, downtown's major street and address, and Route 395/A1A, the bridge and causeway to Miami Beach. The eastern edge of the park faces Biscayne Bay and the southern edge faces an 800 foot-long slip for large vessels. The City of Miami owns the land and Dade County owns the park. The City decided to relocate two prominent cultural institutions, the Miami Museum of Art and the Miami Science Museum to the site and rename the park. Cooper, Robertson completed a detailed Master Plan in 2006 and final drawings for the park design in 2010. Meanwhile, the two museums were guaranteed 50% of their costs by the County and construction began in 2011 and finalized in 2014. The Park still awaits the construction go-ahead, pending fundraising.

### Public Participation

Because of the public nature of both governments, and because of the public trust for the two institutions, the public participation process was complicated and extensive. It was further compounded because the project is a park and the park constituencies in Miami are large, organized and smart. And then, of course, each institution has extensive membership, very large staffs and formidable trustees. The City Commission, with five members, was mandated to approve the design and has a fixed public hearing process which precedes a final vote. And the number of hearings is not fixed so that the Commission can call for a hearing at any time, on any premise. After the first construction costs came in, the City insisted on serial public hearings monthly over a year's time to value engineer the price to their own budget. Ultimately, the public was satisfied on the design elements, their disposition, the maintenance costs and the schedule.

### Lessons Learned

Public work is by definition a complex undertaking. The public is entitled to, and generally gets, full disclosure on design and financial matters. Perhaps our strongest lesson is that "Listening" is an art form. And proving that you have listened requires a highly developed set of skills involving writing clearly, drawing

with purpose and speaking directly. Positive results are not always certain, but good will and intentions will go a long way. And as a final point, always be wary of organizations whose name begins 'Friends of...' They always prefer to meet than to decide.

### Implementation

Because of the uncertainties with fundraising, ideal schedules can rarely be kept. The museums each had their own fundraising strategies, and the City relied on the proceeds of a bond issue which included five different projects. The money slated for Museum Park, 62 million dollars, was redirected to help cover a shortfall of over \$100 million for building a truck tunnel under Biscayne Bay to divert traffic directly from the Port of Miami onto Interstate 95. Instead of spending the budgeted \$62 million, the City spent only \$9 million for an interim solution. Private fundraising is now underway to restore the original amount of money and build the park as originally designed. Construction will begin in the second quarter of 2015.



*Boston Seaport Public Realm Plan*

### ***Boston Seaport***

Boston Seaport Public Realm Plan. For the Boston Redevelopment Authority, CRP provided a sector plan for this central downtown area — across a channel from the financial district and across an inlet from Logan Airport. The site is adjacent to South Boston ("Southie") — home to a vociferous predominantly-Irish community — and would affect both their property values and add entry traffic to their streets.

### Public Participation

The public process featured workshops — where the most intensely-involved neighbors attended, along with Boston civic groups — and public hearings. At the public hearings, the less-involved attendees showed little heed to what the more-involved neighborhood workshop attendees had proposed. Workshops are more collaborative, but they are not dispositive as to community preferences.

### Lessons Learned

Getting the word out and engaging hard to reach constituencies is useful to address potential conflicts down the road. Mobile technologies and internet tools can reach some, but not everyone is online. Traditional door to door flyer campaigns are equally effective to get word out to a larger stakeholder group. The more people engaged the more likely a successful implementation process.





*Downtown Manhattan Streetscape*



*Downtown Manhattan Streetscape*



*Downtown Manhattan Streetscape*

### Implementation

The plan was adopted and has been the basis of redevelopment in the area. Cooper, Robertson & Partners continues to assist the BRA with the realization of the plan as development is built out over time and definition of the Boston Innovation District has been overlaid onto the area.

### ***Downtown Manhattan Streetscape Project***

The Downtown Alliance was one of the City's earliest Business Improvement Districts (BID). There are now 30 plus districts throughout the City. Each receives partial funding from the City, but their main source of revenue is the taxes imposed upon business within the district. This self-taxation money can be used for almost any purpose, but generally is directed toward streetscape programs, street cleaning services and often additional police. Grand Central Station and Times Square are two of the better known BIDs in the City. The Downtown Alliance chose to do an elaborate streetscape program that included new sidewalks and curbs, new lighting including new pedestrian fixtures, a wayfinding program featuring images of prominent destination points such as The New York Stock Exchange and Battery Park City, and a new street furniture program including trash baskets, bike racks, traffic signs and seating of all kinds. CRP designed the entire system with the help of lighting, graphics and landscape consultants. The system incorporates three street types: Broadway, major and minor streets, and the treatment varies for each type of street. The work was complicated by the age of the infrastructure and by the existence of underground vaults beneath most sidewalks. Another complexity was the plethora of City Agencies who had to approve various pieces of the design.

### Public Participation

Because of the partial public funding of their operations, BIDs are required by City Law to carry out extensive outreach programs. We met bi-weekly with the Board of Trustees comprised exclusively by business men and women from the District. And the Board was large, some 40 representatives which include people from all businesses in the area: real estate, law, restaurant, retail, academia and professionals. And they were deeply knowledgeable of their community. We had exhibitions on the progress of the work at many locations, many times. And we had open meetings with City Agencies such as Department of Transportation, City Planning, Bureau of Light and Electricity, and the Environmental Protection Administration to mention a few. Each agency had a book or manual of approved design standards. If you selected products from those sources, the process could move expeditiously. If you wanted something different, the process of testing and approving anything new was triggered, and daunting. There was no choice but to slog through the system.

### Lessons Learned

Visible public projects draw an inordinate amount of attention and press. We learned that a narrative story had to be written so that many different people, over a considerable period of time, can tell the same story accurately to many different kinds of interests. We learned to edit a formidable number of images down to the best few to keep the story simple. And we kept scrupulous minutes of every meeting and conversation to avoid future conflicts. The major lesson was that vigilance is as necessary as great design.

### Implementation

Building in public streets requires additional care and attention to safety, noise and traffic management. Non one loves a torn-up street, but a well-kept, secure and clean workplace contributes much toward public acceptance. The construction schedule was sequenced so that no single neighborhood was overburdened with diverted traffic or with unacceptable noise levels. All construction activities were posted well in advance so that the public could make adjustments to their own schedules. The construction moved ahead on a two-year completion schedule and was carried off without lawsuits, minimal complaints and even gratitude for the Downtown Alliance for the care they took in the process.

### ***Courthouse Square, Arlington, Virginia***

Courthouse, as Arlington's County seat, has a responsibility to provide a distinct public place for Arlingtonians to gather and exercise their freedoms. Since the completion of the Metro in the 1970's Arlington has evolved from a suburban/agricultural county to a higher density commercial and residential center along the Rosslyn-Balston Metro corridor. Now, as a growing urban area hosting governmental functions for the entire county, it lacks sufficient open space and civic infrastructure to accommodate its people. Courthouse needs a formal square to host its residents, workforce and consistent daily visitors from all over Arlington, and provide them with a place of arrival, identity and flexible opportunity to be active and gather. This study evaluates the feed back of the community and weighs tocche qualitative and quantitative parameters to create a flexible framework for development and a focused vision for realizing a Courthouse Square to serve all Arlingtonians.



*Courthouse Square, Arlington*



*Courthouse Square Public Outreach Session*

### Public Participation

Cooper, Robertson & Partners led three major public outreach sessions at the project phase milestones of Analysis, Concept Development, and Preferred Plan Direction. At each of these meetings, an interactive participatory design exercise was held at tables of six to ten participants to talk through issues and demonstrate plan results. In addition, online polling was used to supplement comments at the public meetings to get a broader cross section of opinions about the plan. A information station was also setup in the lobby of the County offices to get additional feedback and provide opportunities during business hours for the community to learn about the plan progress and process.

### Lessons Learned

A school gymnasium is not always the most inspiring place to hold public meetings. It is important to design events with exhibits and interactive displays to keep the event informative and high energy as stakeholders enter and leave the meeting.

### Implementation

The Civic Square design is funded by the County with detailed design and implementation completion scheduled for 2018. The design of the public space was created in a way to phase in earlier improvement so that opportunities to enhance and implement pieces of the Square can be achieved earlier than the full build out completion date.

## IV.3. Project Fast-Track Ability

Our team has a thorough understanding of the project area and of the potential impacts to local businesses during construction. Our team has experience with design-build construction and alternate methods of project delivery. For this Right-of-Way (ROW) project, a “Best-Value” procurement process should be conducted as has been utilized with other local municipalities for complex and high profile projects. A more comprehensive procurement package with specific requirements that include scheduling, means/methods, availability of materials, equipment, traffic control, and other technical components is prepared for the contractor to submit a technical qualifications package with the bid price in a separate envelope. The packages are ranked by a selection committee, and then the bids opened. Typically the scoring is weighted for 60% on the qualifications/approach and 40% on the bid amount. This process avoids the “low bid” procurement process which can often result in unqualified contractors performing the work as well as an increase in the risk for claims and schedule delays.

As part of the best value procurement process, options for optimizing the construction schedule would be outlined as follows:

1. **Conventional Construction Schedule** – optimized for the project delivery at the most economical cost with a single day shift and normal progression of construction. This schedule would require lane closures, temporary sidewalks and signage to maintain pedestrian and automobile traffic through the work zones. Three work zone phases would be anticipated along the project ROW, and the contractor would have to complete a phase prior to starting the next phase. This approach would likely have the longest duration and be the most impactful to local businesses.
2. **Expedited Construction Schedule** – would require a similar project approach but additional shifts would be necessary to complete the project in a shorter duration. The amount of night work that is performed would have to be carefully evaluated as this would substantially increase construction costs. Opportunities to reopen sidewalks and traffic during the day and peak evening hours would result in the minimal impact to local businesses. This project delivery would likely increase overall construction costs.
3. **Full Block Closures** – pedestrian and automobile traffic access would be closed for a specified amount of time and the contractor would be required to work multiple shifts and dedicate additional resources to expedite construction of a block and then reopen the completed project as quickly as possible. This project delivery could be completed in 2-4 weeks, and this approach may be less costly than other approaches because temporary



access/facilities are not required and the contractor can control the entire site for staging, storage, etc.

Options to provide the contractor with a bonus to complete early (per day early finish), with liquidated damages for delays, can also be incorporated into the procurement documents as an incentive for the contractor to dedicate sufficient resources to expedite the project. The City can provide pre-staging areas for material deliveries so the contractor can optimize materials delivery to accelerate construction. Through the best value procurement process, the contractor would submit schedules and bids for the alternative project delivery methods, and a line item would be included for a contractor to propose other alternates that would include schedules, means/methods and other documentation for the selection committee to review. The best value procurement process would have oral interviews for the contractors where the contractors could outline their approaches to the project and the selection committee could ask questions prior to making a recommendation to the City for award of the construction contract.

### ***Construction Manager At Risk***

Our team works extensively in the private sector where a General Contractor or Construction Manager At Risk is retained at the beginning of the project. The Construction Manager At Risk runs the construction estimates through all of the design milestones beginning with schematic, Design Development (DD) and continuing through Construction Documents (CD). Intermediate milestones for estimating are established in the DD and CD phases to ensure the design is within the budget. Constructability reviews are conducted regularly throughout the design process to ensure the design intent can be achieved based on local construction industry practice and availability of materials. Early construction packages are released for a site development including utilities and foundations as the remainder of the project is being designed and estimated. The Construction Manager at Risk can “lock-in” material prices and also release any long-lead items to expedite the project delivery.

**Cooper, Robertson and Partners** has worked successfully in a Construction Manager at Risk delivery for the Hunter School of Social Work and the new Whitney Museum opening next year both totaling over \$300 million in construction. In addition, the team’s project manager, Bill Kenworthy, has completed \$42 million of construction on Construction Manager at Risk projects for Teachers College at Columbia University.

**Rodriguez and Quiroga** has extensive, successful and recent/current experience with projects delivered via the Construction Manager at Risk. One such project is the Freedom Tower Restoration and Rehabilitation in Miami, completed approximately 4 years ago in time and within budget. The Construction Manager at Risk was Kaufman Lynn Construction and they worked closely with Aeon Preservation Services,

**Coastal Systems International** has provided design-build services to several Construction Manager at Risk firms including Moss and Associates, so we are adept with these project delivery methods.

**Atkins** has significant Construction Manager at Risk experience in South Florida on the project controls side performing estimates in the early stages by establishing a project cost that aligns with the budget requirements. Upon selection of the Construction Manager, Atkins can assist in providing our opinion of cost based on detailed plans and moreover provide an analysis of the Construction Manager's preliminary estimate. As the Construction Manager advances pricing and identifies potential VE options Atkins can assist in the validation of its costs. Once the 100% estimate is issued by the Construction Manager, Atkins will cross check that the cost, scope and assumptions are proper and acceptable prior to bidding. Once the GMP is issued Atkins will validate the bids and assumption alongside the design professionals to ensure they meet the intent of the contract. If necessary, Atkins will provide GMP negotiations support. Once construction starts we can assist with change management and schedule controls if needed.

Atkins has estimated over \$2 billion worth of Construction Manager at Risk projects for the following clients:

City of Miami  
City of Miami Gardens  
MDCPS  
SBBC  
Miami Dade Transit  
City of Homestead  
Port of Miami  
City of Miami Beach

## IV.4. Community/Business Involvement



*Grand Central Terminal Construction Barricades*



*Vornado Development Retail Leasing Graphics*

All of the projects and public processes in response #IV.2 above exemplify successful community and business involvement for a similar project.

In addition, Two Twelve has created a variety of communications to be used during construction and projects and during periods of change. This is a summary of the issues covered by the attached project illustrations.

### ***New York City Department of Parks Construction Project Information Sign***

- Sign template to describe the details of a public park renovation or construction project

### ***Boston Central Artery Construction Mitigation Program***

- Kit of parts to create project branding, wayfinding and information during a huge urban reconstruction project
- Parts were built to be used, reconfigured and reused during the lengthy construction period

### ***Grand Central Terminal Construction Barricades***

- Whimsical illustrated barricades depicting the “residents” of Grand Central to masquerade areas of construction during a long term public transportation hub renovation project
- Barricades were designed to be used and reused like “wall paper”

### ***Vornado Development Retail Leasing Graphics***

- Vinyl graphics for a commercial developer to market empty retail storefronts

## Centralized Valet Expertise

Walker has an Operations Consulting Group that specializes in parking system management and technologies. These consultants all have a background working for private parking management companies, so they have direct experience with the nuts and bolts of these operations, including valet systems. Walker has performed hundreds of operations analyses and helped clients select valet equipment, project labor needs and transaction per hour, locate offices and valet booths, prepare operations manuals, and address financial issues associated with valet operations. Walker's Project Manager for this assignment, Larry Kamen, has two decades of experience managing valet operations, including street-front restaurant valet stations.



## **REQUIRED SCHEDULES**



**SECTION 6**  
**RFQ SUBMISSION CHECK LIST**

COMPANY NAME: (Please Print): Cooper, Robertson & Partners

Phone: (212) 247-1717

Fax: (212) 245-0361

-- NOTICE --

BEFORE SUBMITTING YOUR RFQ, MAKE SURE YOU...

- ☒ 1. Carefully read the SPECIFICATIONS/SCOPE OF WORK and then properly fill out the RFQ SHEET and CERTIFICATION PAGE (Schedule "A").
- ☒ 2. Fill out and sign the NON-COLLUSION AFFIDAVIT (Schedule "B") and have it properly notarized.
- ☒ 3. Sign the VENDOR DRUG FREE STATEMENT (Schedule "C").
- ☒ 4. Complete, sign and have notarized RESPONDENT'S QUALIFICATIONS STATEMENT (Schedule "D").
- ☒ ~~5. Complete STATEMENT OF NO RESPONSE (Schedule "G") if applicable.~~
- ☒ 6. Sign and return **first page** acknowledging CODE OF ETHICS, CONFLICT OF INTEREST AND CONE OF SILENCE (Schedule "H").
- ☒ 7. Complete, sign and have notarized American with Disabilities Act (ADA) Non-Discrimination Statement (Schedule "I").
- ☒ 8. Complete, sign and have notarized the Sworn Statement Pursuant to Section 287.133 (3) (a), Florida Statutes, On Public Entity Crimes (Schedule "J").
- ☒ 9. Complete and submit Acknowledgement of Addenda (Schedule "K") if applicable.
- ☒ ~~10. Complete, sign and have notarized LOBBYIST forms (if applicable). Forms available at [www.consolidables.com](http://www.consolidables.com). City Clerk~~
- ☒ 11. Complete and submit STANDARD FORM 330, Architect-Engineer Qualifications.
- ☒ 12. Clearly mark the RFQ NUMBER AND RFQ NAME on the outside of your envelope.
- ☒ 13. Submit ONE ORIGINAL and FOUR PHOTOCOPIES with ONE disk or memory stick in PDF format of your RFQ.
- ☒ 14. Make sure your RFQ is submitted prior to the deadline. Late RFQs will not be accepted.
- ☒ ~~15. Include Bond if applicable~~

FAILURE TO PROVIDE THE REQUESTED SCHEDULES MAY RESULT IN YOUR RFQ BEING DEEMED NON-RESPONSIVE.

THIS PAGE ALONG WITH SCHEDULES "A" THRU "K" ARE TO BE RETURNED WITH YOUR RFQ (DRAW A LINE ACROSS A FORM WHICH IS NOT APPLICABLE).

**SCHEDULE "A"**  
**CITY OF CORAL GABLES**

**CERTIFICATE OF CONSULTANT**

I hereby certify that I am Partner and a duly authorized representative of the firm  
Cooper, Robertson & Partners, whose address is 311 W 43rd Street, NY, NY 10036,


and that neither I, nor the above firm, I here represent has:

- a. employed or retained for a commission, percentage brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above Consultant) to solicit or secure this contract.
- b. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the contract, or
- c. paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above Consultant) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the contract except as here expressly stated (if any):

I acknowledge that this certificate is to be furnished to the City of Coral Gables, and is subject to applicable Local, State and Federal laws, both criminal and civil.

10/23/2014

Date

  
Consultant (signature)

Alexander Cooper

Name (typed or printed)

13-3368292

Federal Employer I.D.





**SCHEDULE "C"**  
**CITY OF CORAL GABLES**

**VENDOR DRUG-FREE STATEMENT**

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:

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 solicitation 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 solicitation, the employee will abide by the terms of the statement and will notify the employer of any conviction of, or plea of guilty or nolo contendere to, any violation of chapter 893 or of any controlled substance law of the United States or any state, for a violation occurring in the workplace no later than five (5) days after such conviction.
5. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program if such is available in the employee's community, by any employee who is so convicted.
6. Make a good faith effort to continue to maintain a drug-free workplace through implementation of this section. As the person authorized to sign the statement, I certify that this form complies fully with the above requirements.

I hereby certify that the company submitting this solicitation has established a Drug Free work place program in accordance with Sate Statute 287.087



VENDOR'S SIGNATURE

**Cooper, Robertson & Partners**

COMPANY'S NAME



**SCHEDULE "D"**  
**CITY OF CORAL GABLES**

**CONSULTANT'S QUALIFICATION STATEMENT**

The undersigned certifies under oath the truth and correctness of all statements and all answers to questions made hereinafter:

Company Name: Cooper, Robertson & Partners

Address: 311 West 43rd Street, New York, NY 10036

Street City State Zip Code  
Telephone No: (212) 247-1717 Fax No: (212) 245-0361 Email: acooper@cooperrobertson.com

How many years has your organization been in business under its present name? 35 Years

If Consultant is operating under Fictitious Name, submit evidence of compliance with Florida Fictitious Name Statue:

Under what former names has your business operated? : Alexander Cooper + Partners (1986-1988)

At what address was that business located? 311 West 43rd Street, New York, NY 10036

Are You Certified? Yes ☒ No ☒ If Yes, **ATTACH COPY** of Certification.  
Are You Licensed? Yes ☒ No ☐ If Yes, **ATTACH COPY** of License

*-please see copy, attached*

Has your company or its senior officers ever declared bankruptcy?

Yes ☐ No ☒ If yes, explain: \_\_\_\_\_

Please identify each incident within the last five (5) years where (a) a civil, criminal, administrative, other similar proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Consultant's rights, remedies or duties under a contract for the same or similar type services to be provided under this RFQ;

N/A

Have you ever been debarred or suspended from doing business with any government entity?

Yes ☐ No ☒ If Yes, explain \_\_\_\_\_

Signature of party authorized to sign on behalf of firm.

  
Alexander Cooper, Partner

**SCHEDULE "D" (Continued)**  
**CITY OF CORAL GABLES**

**CONSULTANT'S QUALIFICATION STATEMENT**

Alexander Cooper

Print or type name of person signing

Partner

Title of person signing

Subscribed and sworn to before me this 23 day of October, 2014

Vanessa Weber

Notary Public

Vanessa Weber

(Print, Type or Stamp name of Notary Public)

Personally known ☒ or Produced I.D. ☐

Type and number of I.D. Produced:

☐ Did take an oath, or ☒ Did not take an oath

**VANESSA WEBER**  
Notary Public, State of New York  
No 01WE6230387  
Qualified in New York County  
Term Expires November 1, 2014

Please attach additional sheets if a more comprehensive explanation is desired.



0.124788 17/07/2018

### Licensee Details

### Licensee Information

Name: COOPER, ROBERTSON & PARTNERS (Primary Name)  
(DBA Name)  
Main Address: 311 WEST 43RD STREET  
NEW YORK New York 10036

License Mailing:

LicenseLocation:

### License Information

License Type:	Architect Business
Rank:	Architect Bus
License Number:	AA26001134
Status:	Current
License Date:	02/24/2006
Expires:	02/28/2015

Special Qualifications Partnership	Qualification Effective 02/24/2006
------------------------------------	---------------------------------------

[View Related License Information](#)[View License Complaint](#)

1940 North Mainline Street, Tallahassee, FL 32309 • Email: [Customer.Contact.Center@usps.com](mailto:Customer.Contact.Center@usps.com) • Customer Contact Center: 800-807-8888

The State of Tennessee, 1990-1991: <http://www.kanawest.net/~2000/StateofTenn90/SummaryState90a>

[illegible]
$$\begin{aligned} \Delta A &= \sum_{i=1}^n \Delta A_i = \sum_{i=1}^n \left( \frac{1}{2} \Delta x_i \right) \\ &= \frac{1}{2} \sum_{i=1}^n \Delta x_i = \frac{1}{2} \Delta x \\ &= \frac{1}{2} (0.001) = 0.0005 \end{aligned}$$

[Print all related licenses](#)

**License**

**Name:** COOPER, ROBERTSON & PARTNERS  
**Rank:** Architect Business  
**Primary Status:** Current

**License Number:** 26001134  
**License Expiration Date:** 02/28/2015  
**Original License Date:** 02/24/2006

**Related License Information**

License Number	Status	Related Party	Relationship Type	Relation Effective Date	Rank	Expiration Date
15401	Current, Active	COOPER, ALEXANDER	Responsible Supervisor	08/22/2005	Architect	02/28/2015
15401	Current, Active	COOPER, ALEXANDER	Qualifying Architect	08/22/2005	Architect	02/28/2015

**SCHEDULE "H"**  
**CITY OF CORAL GABLES**

**CODE OF ETHICS AND CONFLICT OF INTEREST**

**CONE OF SILENCE**

THIS FORM MUST BE COMPLETED BY PERSON RECEIVING THIS BOOKLET AND INCLUDED IN YOUR SUBMITTAL, AS REQUIRED BY CITY OF CORAL GABLES SECTIONS 2-1055 AND 2-1059.

CODE OF ETHICS AND CONFLICT OF INTEREST  
CONE OF SILENCE

IS HEREBY ACKNOWLEDGED

Printed Name: Alexander Cooper

Signature: 

Board/Position/Department: Partner

Date: October 23, 2014

**SCHEDULE "I"**  
**CITY OF CORAL GABLES**

**AMERICANS WITH DISABILITIES ACT (ADA)**

**DISABILITY NONDISCRIMINATION STATEMENT**

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

This sworn statement is submitted City of Coral Gables

by Alexander Cooper (print name of public entity)  
(print individual's name and title)

for Cooper, Robertson & Partners  
(print name of entity submitting sworn statement)

whose business address is: 311 West 43rd Street, New York, NY 10036

and (if applicable) its Federal Employer Identification Number (FEIN) \_\_\_\_\_

(If the entity has not FEIN, include Social Security Number of the individual signing this sworn statement:

13-3368292

I, being duly first sworn state:

That the above named firm, corporation or organization is in compliance with and agreed to continue to comply with, and assure that any sub-contractor, or third party contractor under this project complies with all applicable requirements of the laws listed below including, but not limited to, those provisions pertaining to employment, provision of programs and service, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (ADA), Pub. L. 101-336, 104 Stat 327, 42 U.S.C. 12101,12213 and 47 U.S.C. Sections 225 and 661 including Title I, Employment; Title II, Public Services; Title III, Public Accommodations and Services Operated by Private Entities; Title IV, Telecommunications; and Title V, Miscellaneous Provisions.

The Florida Americans with Disabilities Accessibility Implementation Act of 1993, Sections 5553.501-553.513, Florida Statutes

The Rehabilitation Act of 1973, 29 U.S.C. Section 794

The Federal Transit Act, as amended, 49 U.S.C. Section 1612

The Fair Housing Act as amended, 42 U.S.C. Section 3601-3631



SCHEDULE "J"  
CITY OF CORAL GABLES

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

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

1. This sworn statement is submitted to City of Coral Gables  
*[print name of the public entity]*  
by Alexander Cooper, Partner  
*[print individual's name and title]*  
for Cooper, Robertson & Partners  
*[print name of entity submitting sworn statement]*

Whose business address is: 311 West 43rd Street, New York, NY 10036

and (if applicable) its Federal Employer Identification Number (FEIN) 13-3368292

If the entity has no FEIN, include the Social Security Number of the individual signing this sworn statement:

- \_\_\_\_\_.
2. I understand that a "public entity crime" as define 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 of the United States, including, but not limited to, any Proposal or contract for goods or services to be provided to any public entity or an agency or political subdivision of any other state or of the United States and involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation.
3. I understand that "convicted" or "conviction" as defined in 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, non-jury trial, or entry of a plea of guilty or nolo contendere.
4. 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 ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate.
5. I understand that a "person" as defined in Paragraph 287.133(1)(e), Florida Statutes, means any natural

person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which Proposals or applies to Proposal on contracts for the provision of goods or services let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in management of an entity.

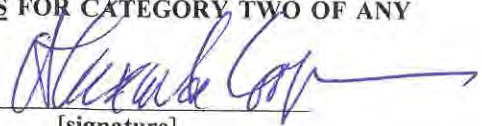
6. Based on information and belief, the statement which I have marked below is true in relation to the entity submitting this sworn statement. **[indicate which statement applies.]**

☒ Neither the entity submitting this sworn statement, nor any of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, nor any affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989.

☐ The entity submitting this sworn statement, or one or more of its officers, directors, executives, partners, shareholders, employees, members, or agents who are active in the management of the entity, or an affiliate of the entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. However, there has been subsequent proceeding before a Hearing Officer of the State of Florida, Division of Administrative Hearings and the Final Order entered by the Hearing Officer determined that it was not in the public interest to place the entity submitting this sworn statement on the convicted vendor list.  
*[attach a copy of the final order]*

**I UNDERSTAND THAT THE SUBMISSION OF THIS FORM TO THE CONTRACTING OFFICER FOR THE PUBLIC ENTITY IDENTIFIED IN PARAGRAPH 1 (ONE) ABOVE IS FOR THAT PUBLIC ENTITY ONLY AND, THAT THIS FORM IS VALID THROUGH DECEMBER 31 OF THE CALENDAR YEAR IN WHICH IT IS FILED. I ALSO UNDERSTAND THAT I AM REQUIRED TO INFORM THE PUBLIC ENTITY PRIOR TO ENTERING INTO A CONTRACT IN EXCESS OF THE THRESHOLD AMOUNT PROVIDED IN SECTION 287.017, FLORIDA STATUTES FOR CATEGORY TWO OF ANY CHANGE IN THE INFORMATION CONTAINED IN THIS FORM.**

  
[signature]



**SCHEDULE "K"**  
**CITY OF CORAL GABLES**

**Acknowledgement of Addenda**

**Request for Qualification (RFQ) No. 2014.09.24**

**SUBMITTED TO:**

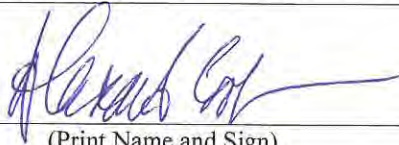
City of Coral Gables  
Office of the Chief Procurement Officer  
2800 SW 72 Avenue  
Miami, Florida 33155

1. The undersigned agrees, if this RFQ is accepted, to enter in a Contract with the CITY to perform and furnish all work as specified or indicated in the RFQ and Contract Documents within the Contract time indicated in the RFQ and in accordance with the other terms and conditions of the solicitation and contract documents.
2. The Addenda issued may be downloaded on-line by visiting www.coralgables.com, "Open Bid Invitation".
3. Acknowledgement is hereby made of the following Addenda, if any (identified by number) received since issuance of the Request for Qualification.

Addendum No. <u>1</u> Date <u>10/08/2014</u>	Addendum No. _____ Date _____
Addendum No. <u>2</u> Date <u>10/24/2014</u>	Addendum No. _____ Date _____
Addendum No. _____ Date _____	Addendum No. _____ Date _____
Addendum No. _____ Date _____	Addendum No. _____ Date _____

4. Company Legal name: Cooper, Robertson & Partners Architects LLP  
Address: 311 West 43rd Street  
City/State/Zip: New York, NY 10036  
Telephone No./Fax No.: (212) 247-1717 / (212) 245-0361  
E-mail: acooper@cooperrobertson.com

Signature

  
(Print Name and Sign)

Title:

Partner







*311 West 43 Street  
New York, New York 10036*

*Telephone 212 247 1717  
Telefax 212 245 0361*

*[www.cooperrobertson.com](http://www.cooperrobertson.com)  
Limited Liability Partnership*