

# BUILDING FOMORROW'S MILE





City of Coral Gables Miracle Mile/Giralda Avenue Streetscape • Construction Manager at Risk Statement of Qualifications RFQ 2014.12.05



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### **Letter of Interest**

January 22, 2015

City of Coral Gables **Procurement Division** 2800 S.W. 72nd Avenue Miami, FL 33155

RE: Miracle Mile/Giralda Avenue Streetscape Construction Management at Risk Services

Dear Selection Committee:

State Contracting & Engineering Corporation (SCEC) is a long-time South Florida contractor offering a diverse base of CM at Risk and streetscape experience, and we are pleased to submit our qualifications to the City to be part of the team to complete this exciting, landmark project for the City of Coral Gables.

SCEC has been a general contractor in South Florida for 44 years and has extensive CMAR experience. Our recent streetscape improvement projects include the redevelopment of Commercial Boulevard in the Town of Lauderdale-By-The-Sea. These two simultaneous CM at Risk projects for the Town were awarded the 2014 President's Award from the Florida Redevelopment Association. The same team which succeeded on these projects is committed to performing at the same high level for the City of Coral Gables.

We have visited the project site in order to gain an understanding of the work, and we offer some specific concepts in our project approach in order to indicate the level of careful detail in which we will handle your project. We have the experience, resources and personnel the City needs. Our team looks forward to the opportunity to deliver a successful project while surpassing the expectations of the City in Building Tomorrow's Mile. Should you have any questions, please do not hesitate to contact myself or any of our team members.

Sincerely, State Contracting & Engineering Corp.

Timothy Smith, CGC, DBIA

President

**SCEC Headquarters:** 

3800 N 29th Avenue Hollywood, FL 33020 Phone: 954.923.4747

Fax: 954.922.3755

**Proposal Primary Contact:** 

Paul Carty, LEED AP Vice President Cell: 954.931.3857

pcarty@statecontracting.com



# Firm Qualifications II-1A Company Profile

### **Business Structure**

State Contracting & Engineering Corporation (SCEC) is a Florida corporation organized on April 20, 1993.

### **Company History**

SCEC is a certified Florida General Contractor; our history dates to 1927, when our predecessor company was founded. We offer more than 40 years' experience in South Florida construction. SCEC is known for succeeding on the most challenging of projects and we are consistently chosen by previous clients for their new work — an indication of our commitment to meeting their needs with outstanding performance.

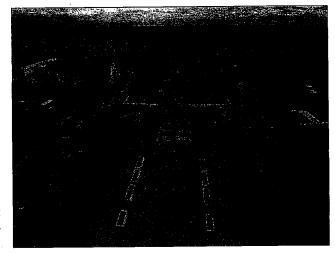
SCEC is a service-oriented construction management firm committed to owner satisfaction. We strive to provide unparalleled commitment and professionalism to ensure the successful outcome of our projects. We offer our clients a broad range of preconstruction and construction services in areas that include parks and streetscapes, educational, municipal, commercial, transportation, and sustainable construction. With substantial experience behind us, we're able to offer customers comprehensive, smart solutions — solutions that combine insight and innovation with business and industry knowledge gained over the course of a near-century's worth of successful years in operation.

SCEC has successfully delivered projects to numerous South Florida clients. Current and recent public clients include Miami Dade College, Town of Lauderdale-by-the-Sea, Florida Department of Transportation, City of Hialeah, and Broward County Public Schools. Our private clients include the Michael Ann Russell Jewish Community Center in North Miami Beach, Pine Crest Preparatory School in Fort Lauderdale, Florida Power & Light, and Federal Express.

Over the last four decades in South Florida, SCEC has constructed multiple streetscape and infrastructure improvement projects, including the CM at Risk East and West Commercial Boulevard streetscape projects for the Town of Lauderdale-by-the-Sea that earned the 2014 President's Award from the Florida Redevelopment Association (photo at right).

### Ownership and Staff

SCEC is owned by three principals: President Timothy Smith, Vice President Barry Transleau, and Vice President Paul Carty.



Mr. Smith and Mr. Transleau incorporated the company in 1993, after implementing a succession plan with our predecessor company, State Paving Corporation. Mr. Smith's history with State Paving dates 44 years. A significant benefit to contracting with SCEC is that our Principals, with their average tenure of 28 years here, serve as Project Managers, offering efficiency and accountability in project decision-making.

Our firm offers financial stability, with a current bonding capacity of \$50 million aggregate.

SCEC currently has 17 staff members. Please refer to attached resumes for more information on the key personnel assigned to this project.



# Firm Qualifications II-1A Company Profile

### **SCEC Prior Projects History**

SCEC has a long history of successfully constructing high profile public works projects which incorporate into their design all manner of elements of streetscape; hardscape, storm drainage, landscaping, irrigation, utility relocation and replacement and undergrounding of overhead facilities. These projects are frequently located within upscale high density and heavenly trafficked corridors utilized by motorists, bicyclists and pedestrians. They have been in commercial, residential and combined usage neighborhoods. These projects included Ponce De Leon Boulevard in Coral Gables, A1A from Hollywood Boulevard to the Miami-Dade County line, A1A from Sea Ranch to Atlantic Boulevard in Pompano Beach, Broward Boulevard from NE 6<sup>th</sup> Avenue to 441 in Fort Lauderdale and Las Olas Boulevard from the Intracoastal Waterway to downtown Fort Lauderdale through the Las Olas Isles, undisputedly one of the most prestigious neighborhoods in North America. These are all projects that we point to with pride as part of our showcase of past projects.

### Commitment to Sustainability

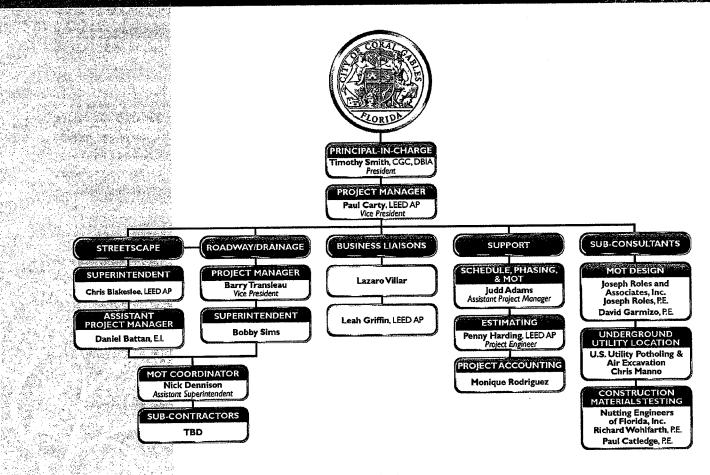
At SCEC, building green is more than a service or marketing tool — it is a passion. Our LEED Accredited Professionals help our customers choose and achieve their sustainability goals. SCEC personnel include leaders in the South Florida green movement. Project Manager Paul Carty, LEED AP, is a past President of the US Green Building Council South Florida Chapter. On the Miracle Mile project SCEC will maximize our recycling effort in all demolition activities, and work on electronic correspondence for shop drawings and submittals.

### **Innovation in Construction**

At SCEC, technology is used at every step of our projects to help plan and construct our projects. Use of computer programs to estimate, plan and construct are standard. Use of drones to take progress photographs allows us to capture unique perspectives to help plan and construct (see cover page).



### **Organizational Chart**



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Since projects included in this RFQ may require work in Florida Department of Transportation (FDOT) Right-of-Way, please note that SCEC is a prequalified FDOT Contractor. We offer more than 40 years of FDOT experience, during which time we have completed over 60 FDOT contracts. We consistently achieve high performance scores for our Design-Build FDOT projects, and we have certified FDOT Quality Control Managers on staff.

- SCEC's prequalified work categories include:
   Drainage, Electrical, Grading, Paving, Seeding & Sod, Bituminous Plant Mix,
   Bridges, Roadway Signing and Traffic Signals
- Annual FDOT Qualification letter below.



### Florida Department of Transportation

RICK SCOTT GOVERNOR 605 Suwannee Street Taliahassee, FL 32399-0450

May 1, 2014

ANANTH PRASAD, P.F., SECRETARY

STATE CONTRACTING & ENGINEERING CORPORATION

3800 NORTH 29TH AVE HOLLYWOOD FL 33020

RE: CERTIFICATE OF QUALIFICATION

Dear Sir/Madam:

The Department of Transportation has qualified your company for the type of work indicated below. Unless your company is notified otherwise, this Certificate of Qualification will expire 6/30/2015. However, the new application is due 4/30/2015.

In accordance with 8.337.14 (1) F.S. your next application <u>must be</u> filed within (4) months of the ending date of the applicant's audited annual financial statements and, if applicable, the audited interim financial statements. Section 337.14 (4) F.S. provides that your certificate will be valid for 18 months after your financial statement date. This gives a two month period to allow you to bid on jobs as we process your new application for qualification. To remain qualified with the Department, a new application must be submitted subsequent to any significant change in the financial position or the structure of your firm as described in Section 14-22.005(3), Florida Administrative Code.

Your company's maximum capacity rating has been established based on

X Audited Reviewed financial statements. To access it, please log into
the Contractor Prequalification Application System via the following link:
https://www3.dot.state.fl.us/ContractorPreQualification/

Once logged in, select "View" for the most recently approved application, and then click the "Manage" and "Application Summary" tabs.

### FDOT APPROVED WORK CLASSES:

DRAINAGE, ELECTRICAL WORK, FENCING, FLEXIBLE PAVING, GRADING, GRASSING, SEEDING AND SODDING, HOT PLANT-MIXED BITUM. COURSES, INTERMEDIATE BRIDGES, MAJOR BRIDGE - BRIDGES OF CONVENTIONAL CONSTRUCTION WHICH ARE OVER A WATER OPENING OF 1,000 FEET OR MORE, MAJOR BRIDGE - CURVED STEEL GIRDERS, MAJOR BRIDGE - MULTI-LEVEL ROADWAYS, MINOR BRIDGES, PORTLAND CEMENT CONCRETE ROADWAY PAVING, ROADWAY SIGNING, TRAFFIC SIGNAL

FDOT APPROVED SPECIALITY CLASSES OF WORK: SOUND/NOISE BARRIER WALLS CONSTRUCTION.



### Firm Qualifications **II-1D Licenses**

SCEC General Contractor's License:

### STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION CONSTRUCTION INDUSTRY LICENSING BOARD

LICENSE NUMBER

CGC1505600

The GENERAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2016

SMITH, TIMOTHY MICHAEL
STATE CONTRACTING & ENGINEERING CORPORATION
484 LANTERNBACK ISLAND DRIVE
SATELLITE BEAGH FE 32937





Occupational licenses for Miami-Dade and Broward counties:

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SEPTEMBER 30, 2015

OWNER STATE CONTR & ENGINEERING CORP 10

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### BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

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DBA: STATE CONTRACTING & EMMINEER ING

Receipt 6:189-1506

Receipt

Owner Name; TIMOTHY H SHITH usiness Location; 3800 N 29 AVE HOLLYWOOD Business Phone: 954-923-4747

Number of Machines:

### THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS RECOMES A TAX RECEIPT

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2014 - 2015

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# Firm Qualifications II-2 Office Locations

SCEC's satellite office from which we would provide primary project management is conveniently located within walking distance of Miracle Mile and Giralda Avenue on LeJeune Road.

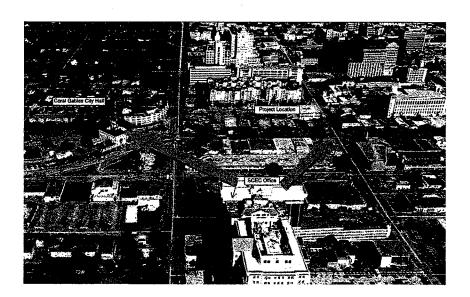
Project management staff and our public liaisons will be based in our Coral Gables office, with support personnel based at our headquarters. Superintendents will oversee the projects onsite at all times.

### **SCEC Satellite Office:**

2655 S Lejeune Rd. Coral Gables, FL 33134

### SCEC Headquarters:

3800 N 29<sup>th</sup> Avenue Hollywood, FL 33020





# Firm Qualifications II-3 Permitting

SCEC has a wealth of knowledge building within the South Florida market and understanding of the local conditions, codes, and ordinances derived from decades of successful projects constructed throughout South Florida. Within the 44 years of construction and project management experience in Florida, SCEC has constructed more than \$750 million of Public Sector infrastructure.

One of the major challenges in facing this project will be the processing and expediting of the various permits that will be required through the construction phase. SCEC has experienced in-house staff members as well as outside expediters that are well versed and have the knowledge in getting the required permits executed in a timely manner while maintaining a close account on budget and schedule, which allows our team to mitigate potential project delays. The right permitting strategy can mean the difference between production and major delays that result in budget over runs. SCEC draws on our forty-four years

of experience working with local, municipal, SFWM, DERM and FDOT permit policies to identify key permitting issues and prepare applications correctly the first time, thereby avoiding lengthy reviews.

Our team believes in quickly navigating the permitting process and helping clients maintain construction schedules by identifying regulatory permits early in the planning process, incorporating realistic permitting timelines, and ensuring that permits are obtained within that project schedule. We have broad-based practical experience on major projects involving extensive permit acquisition. Through the preparation of all permits required our staff understands the nuances of the permitting process and remains aware of ever changing



standards. Our detailed MOT, construction and phasing plans are designed to allow operational flexibility from conception and early analysis of potential impacts. SCEC has a proven track record on developing and expediting required closures while maintaining a sensitive approach to pedestrian traffic and minimizing economic impact on the local businesses.

SCEC has performed work for Miami-Dade County, City of Coral Gables, City of Miami, City of Hialeah and various other municipalities within Miami-Dade County as well as Florida Department of Transportation, Local Expressway Authorities, Aviation and Port Authorities, Metro-Rail and Tri-Rail.

We understand the sequence of development, construction and agency approvals, identify all of the approvals and permits required, eliminating potential, track the duration of each permit and approval process. In addition SCEC helps establish a strategy and an approval processing schedule to ensure that the project schedule is met. We take pride in our customer service, communication and accountability.

This experience will also serve as an asset to the Architectural firm that has been selected for this project; SCEC will assist and coordinate all required permits in order to help ensure the project starts on time.



# Firm Qualifications II-4 Financial Status

Our firm's solid financial stability is evidenced by our bonding capacity and history. We have never failed to complete a project awarded to us. SCEC and our predecessor firm, State Paving, have remained profitable in South Florida for more than 40 years. We have the skills, resources, equipment and manpower needed for your project. We only pursue projects for which we are fully capable of meeting the owner's needs.

### **Bonding Capacity**

SCEC currently maintains a bonding capacity of \$35 million for individual projects and \$50 million aggregate. Our bonding company, Fidelity and Deposit Company of Maryland, is rated by Best's KR Guide as A+ (Superior), with a financial rating of Class XV. Please find attached a letter from our bonding agent, InSource Inc., confirming our bonding capacity.

### **Bank and Trade References**

Please reference bank and trade references provided in our AIA Document A305 Contractor's Qualification Statement (Section V: Procurement Forms).

### **Audited Financial Statements**

Please reference separate enclosure marked "Confidential Financial Records under Florida Statute 119.071(1)(c)" for two years' audited financial statements.

### **Dun & Bradstreet Report**

Our firm's D-U-N-S Number: 82-490-4312.



ACORD 25 (2014/01)

# Firm Qualifications II-5 Insurance

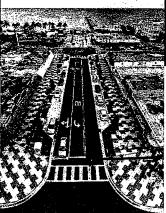
SCEC has in place or has the ability to meet any insurance requirements of this project.

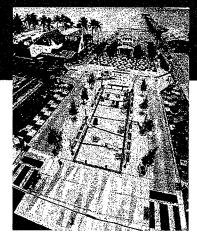
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# **East Commercial Boulevard Streetscape Improvements**







Lauderdale-By-The-Sea, Florida

### Client:

Town of Lauderdale-By-The-Sea

Project Cost: \$2.4 million

### Facts:

Project Type: Streetscape, Roadway Reconstruction, Infrastructure Improvements, Landscape, and Hardscape

Services Provided: CM at Risk

Completed: December 2013

### Staff Proposed for Project:

Timothy Smith, Project Executive Paul Carty, Project Manager Leah Griffin, Public Liaison Judd Adams, Assistant Project Manager Bobby Sims, Superintendent Nick Dennison, Assistant Superintendent

### Contacts:

### Owner:

Albert Carbon, P.E., Project Manager Town of Lauderdale-By-The-Sea 4501 N Ocean Drive Lauderdale-By-The-Sea, FL 33308 P: 954.292.5075

### **Prime Consultant:**

Hugh Johnson, RLA Architectural Alliance 612 SW 4<sup>th</sup> Avenue Fort Lauderdale, FL 33315 P: 954.764.8858 This oceanfront fast-track project involved complete reconstruction of the Lauderdale-By-The Sea downtown business district, including new public plazas built with custom precast pavers to represent the dunes, sand, and ocean. Commercial Boulevard from A1A to the ocean was reconstructed with improved drainage, wider sidewalks, parallel parking and new landscape islands. The perpendicular street, El Mar Drive, received drainage and architectural upgrades such as new lighting, landscape and brick paver sidewalks.

All work was completed in phases so as to maintain access for all businesses and residents during construction. Project required substantial coordination with property owners and merchants. Project was completed on schedule and within budget despite numerous design modifications required by unknown existing conditions.

The Town's beautification efforts, which included the West Commercial Streetscape Improvements constructed simultaneously by SCEC, were recognized as the state's 2013 Public Works Project of the Year by the Florida chapter of the American Public Works Association, and earned the 2014 President's Award from the Florida Redevelopment Association.



# West Commercial Boulevard Streetscape Improvements



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Lauderdale-By-The-Sea, Florida

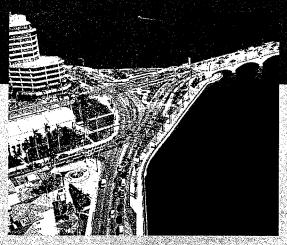
This beautification project included improvements to four existing mixed-use/business blocks on Commercial Boulevard, requiring coordination with dozens of businesses and residents. Improvements to the existing drainage system on FDOT's Commercial Boulevard were implemented under a joint agreement with the FDOT and required roadway reconstruction. Drainage crossings were completed at night to minimize traffic disruption.

Work at each block involved complete reconstruction of the parking lot, including new drainage. Project also included new brick paver sidewalks, landscape, lighting, stamped asphalt, and custom aluminum trellis sculptures. A landscape grant under a separate agreement with FDOT was also awarded to the Town to improve landscaping in the FDOT right-of-way, and SCEC coordinated all FDOT inspections of the landscape installations. Project was completed on-time and within budget.

The Town's beautification efforts, which included the East Commercial Streetscape Improvements constructed simultaneously by SCEC, were recognized as the state's 2013 Public Works Project of the Year by the Florida chapter of the American Public Works Association, and earned the 2014 President's Award from the Florida Redevelopment Association.



# Bridge Heads Park at Royal Park Bridge







West Palm Beach, Florida

### Client:

Florida Department of Transportation

**Project Cost: \$1,345,759** 

### Facts:

**Project Type:** Streetscape, Tree Relocation, Landscape, and Irrigation

Service Provided: Design-Build

### Staff Proposed for Project:

Timothy Smith, DBIA, Project Director Barry Transleau, Project Manager Bobby Sims, Superintendent

### Contact:

### Owner:

Rob Cables
Florida Department of Transportation
7900 Forest Hill Blvd.
West Palm Beach, FL 33413
P: 561,741,7828

### **Architect/Engineer:**

Bruce Reed, LA Keith and Schnars 6500 North Andrews Ave Ft Lauderdale, FL 33309 P: 954.776.1616 This waterfront streetscape park project completed by SCEC included the challenging relocation and installation of 13 mature (20 to 30 years old) Gumbo Limbo trees. The trees were relocated from various sites in South Florida to the Royal Park Bridge in downtown West Palm Beach.

Due to the tree sizes and restricted access at the bridge, the trees were required to be transported and set by barge. Park lighting, additional landscape materials, and irrigation were installed as well.





### **Broward Boulevard Streetscape Improvements**

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Scaffergressellich Program. Program von der Jerus Alexander gresstrommen Bonder Manage Contacts:

Owner: Richard Tornese Broward County Engineering Division P: 954.577.4579

Engineer: Edwards and Keicey Engineer Contact: James Oliver Kimley-Horn & Associates P: 772.462.0094







The extensive streetscape project encompassed a three-mile span of roadway with landscaping, bus stops, pedestrian sidewalks, and crosswalks; and the resurfacing, restoration, and rehabilitation of Broward Boulevard. Hardscape improvements included new bus shelters, park benches, architectural lamp poles, and brick pavers.

With the purpose to revitalize the corridor, the project almed to foster a sense of the community's identity. The artistic Everglades theme is evidence by unique benches, neighborhood gateway signs, tree grates, and waste receptacles. The artist team also contributed design for the patterned pavers of the sidewalks and crossvalks. Medallions depicting the variety of plants and animals living in the Everglades and South Florida area hang from the poles located at the bus stops on the Broward Boulevard Corridor.







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# PROJECT EXPERIENCE

### **Las Olas Boulevard Streetscape Improvements**

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This landmark waterfront beautification project completely revitalized two miles of Las Olas Boulevard, from the Intercoastal Waterway due west toward downtown Fort Lauderdale. Adjacent seawall was repaired in multiple locations. The scope consisted of extensive demucking and soil stabilization with geogrid; the existing roadway had been built upon an older road and was slowly sinking.

New turn lanes were constructed at the bridges to the neighboring residential islands. Existing FP&I overhead lines were islands. Existing FP&L overhead lines were replaced with underground, and a city water main was relocated. Hardscape improvements included new brick pavers and monuments. High-end street light poles, landscape lighting, and roadway lighting were installed.









# **Sawgrass Ramp Toll Conversions**





**Coral Springs, Florida** 

# ERIENCE

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Secreta in delocata en esta luxa decen A design-build project that included the design and installation of eight (8) SunPass Toll Plazas, associated pavement widening, design and construction of equipment buildings and gantry structures, roadway lighting modification, landscaping, and generator/fuel tank installation.

SCEC managed to finish the project significantly early, achieving the maximum bonus incentive. We finished two months ahead of schedule.



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# Firm Qualifications II-8 Art in Public Spaces

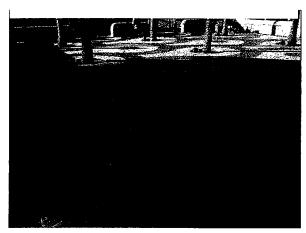
### ART IN PUBLIC SPACES: EXPERIENCE

SCEC is proud to have worked with numerous local Cities and Counties in South Florida on the implementation of art in public spaces, unique outdoor furniture and accessories. On all these projects we have been involved in the process and assisted the owners and artists with innovative ideas to implement their visions.

### **Examples of Previous Experience:**



Custom designed Trellis, shop drawing, structural design, custom fabrication and installation by SCEC.

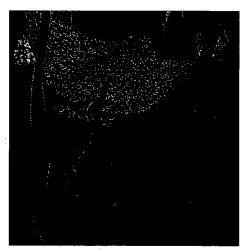


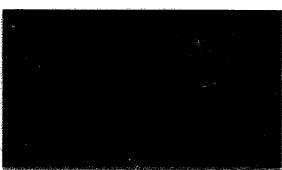
Plaza hardscape built in place using custom made pavers. SCEC was instrumental in the selection of materials, final design and installation.



 ${\it Custom-Designed alligator bench. All fabrication and installation} \ by {\it SCEC}.$ 

As shown in these example photographs, many of our Art in Public Spaces involved SCEC actually executing the vision of the artists. SCEC has a long history of collaboration with Artists, and as a result dozens of spectacular completed projects. SCEC will actively participate with all artists selected on the Miracle Mile Project and assist in the design coordination and erection of art as needed.







# Staffing Plan III-1 Capabilities & Resumes

SCEC Has assigned a highly qualified team to this project. As a major project for SCEC the City of Coral Gables will have the dedication and commitment of all three principals of our firm. SCEC and our staff have previous experience in every aspect of the work involved on the Miracle Mile Project. The chart below summarizes those capabilities gained on similar past projects.

	STATE CONTRACTING & ENGINEERING CORP. CONTRACT DELIVERY METHOD & EXPERIENCE MATRIX (Partial) Highlighting SCEC experience constructing and managing similar projects throughout our firm's history	A1A IN POMPANO	LAS OLAS BOULEVARD	PANTHER PARKWAY INTERCHANGE	CAMBIER PARK TENNIS COMPLEX	BROWARD BLVD BEAUTIFICATION	ROYAL BRIDGE HEAD PARK	FTE RAMP TOLL PLAZA CONVERSION	HALLANDALE TRIRAIL NOISE WALL	PINE CREST CENTRAL CHILLER PLANT	EAST COMMERCIAL BLVD. STREETSCAPE	WEST COMMERCIAL BLVD. STREETSCAPE
1000	CONSTRUCTION ELEMENTS				法被				<b>建模</b>			V. 32.0
A	UNDERGROUNDING OF OVERHEAD UTILITIES	X	X		X			X		X	X	
В.	PEDESTRIAN IMPROVEMENTS	X	X		X	X	- X -	400	THE ST	X	X .,	Х
c.	EXERCISE TRAIL, PASSIVE PARK		X		X		X		4000	386		
D. "	ECO-TOURISM ELEMENTS							1.0	4.	1 20 20 20		22.53.5
E. 9	TRENDY DESIGN AND ART ELEMENTS	X	X	354.75		. <b>X</b>	. X	X	A 24	X	X	Х
	LANDSCAPE BEAUTIFICATION	X	X	X	X	Х	, X	X		X	χ	X
G.	ON-STREET PARKING	X	Х			X					X	Х
H.	BASE INFORMATION REVIEW/IDENTIFICATION		40.0	4200	<b>6</b> . 30		X	X	χ	X	X	X
::::11 W	COST ESTIMATING & VALUE ENGINEERING	X	X	X	X	X	.х	X	- X -	X	Х	X
Ç j	PAVING & HARDSCAPE MATERIALS	X	X	X	X	X	Χ.	Χ-	100	Х	X	X
К.	LIGHTING-ELECTRICAL ENGINEERING	X	X	X	· X	Х	X	Х	X	X	X	X.
C/CZ	SITE FURNISHINGS & SPECIAL FEATURES	X	X	14 TA E	Χ.	X	Х	Χ.		, X	X	X
	DESIGN ELEMENTS	1.0			C Const	24.00 D	10.00	- 100 miles	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		100	- Control Fylia
√. M	ROADWAY ALIGNMENT PLAN COORDINATION	X	Х	X	X	X	X	X	X	X	X	X
N.	OUTLINE SPECIFICATIONS	X	Х	X	X	X	X	X	X	X	X	Х
Ö.:	PLANS REFLECTING LOCATION & DIMENSION	X	· X	Х	X	X	X	X	X	X	X	X
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. 2 .	STEPS, RAMPS, AND RETAINING WALLS		X :		X	X	X	X	/4/4/ES	1985. 1885.	X	X.
3	SITE FÜRNISHING		X.		Х	. X	X			X	X	Х
4	EXTERIOR LIGHTING	X	Χ	X	X	X	X	X	200	X	X	X
5	HARDSCAPE/PAVING PLANS	X	X	X	X	X	X	. X	X	X	X	X
6	SPECIAL PAVEMENT MATERIALS/PATTERNS	300	Х	0.50	X.	χ.	,x	10/4/25		X	<u> </u>	X
7	PEDESTRIAN SURFACES/PLAZAS	1946	X	2.00	X.	X	X	A		X	X	X
_°√8 −	CURBS & PAVING BORDERS	Х	X	X	X	X	X.	100	Х.		X	X
9 (	PLANTING PLANS-QTY, SIZE, DESCRIPTION.	X	X.	×	X	X	X	X.	X	X	X	X
a.		X	X	X	X	- X	X	X	X	X	X	X
<b>b</b> .	SHRUBS AND GROUNDCOVERS	X	X	X	X.	X	Х	X	×X	X	X	X
c. :	PLANTING DETAILS AND SPECIFICATIONS	X	Х	X	X	X	X	X	X	X		1 Oct 20 1
Р.	IRRIGATION, WELL OR CITY WATER SOURCE	X	X	X	X	Х	_ X	HARTA	135 AV	X	X	X
17.	PIPING AND HYDRAULICS DESIGN	X	X	X	X	X	X.	9 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	200	X	l X	X
2	PUMP AND/OR WELL DESIGN	X	X	X	X	X		372/5/2	1200		X	×
3	SPECIFICATIONS	X	X	X	Х	X	X	N 12 O 1 200 1	X	X		
1,724 6. 4 10.	CONSTRUCTION DETAILS	Х	X	-	X	200		A Transfer and	X	X	X	X
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4	LANDSCAPED EDGES AND BUFFERS	X	-		X	X			4 (1%-54) 4 (2%-54)	X	X	X
. 5	STAIRS, RAMPS, WALLS AND WALKWAYS	X	X		X	-	े का जनस्य इंडिया के स्ट्रिय	x	x	x	+ x	x
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. J.	SITE FURNITURE		X		X		1				4 ^ :,	1. ^



### **Staffing Plan** III-1 Capabilities & Resume

Below s a summary of our key personnel assigned to this project and their capabilities and our project organization chart. Attached are detailed resumes for all staff members assigned to the project.

# Key **Project** Staff











**Timothy Smith** 

Paul Carty, VP

**Bobby Sims** 

**Daniel Battan** 

Leah Griffin

Project Executive Project Manager Superintendent

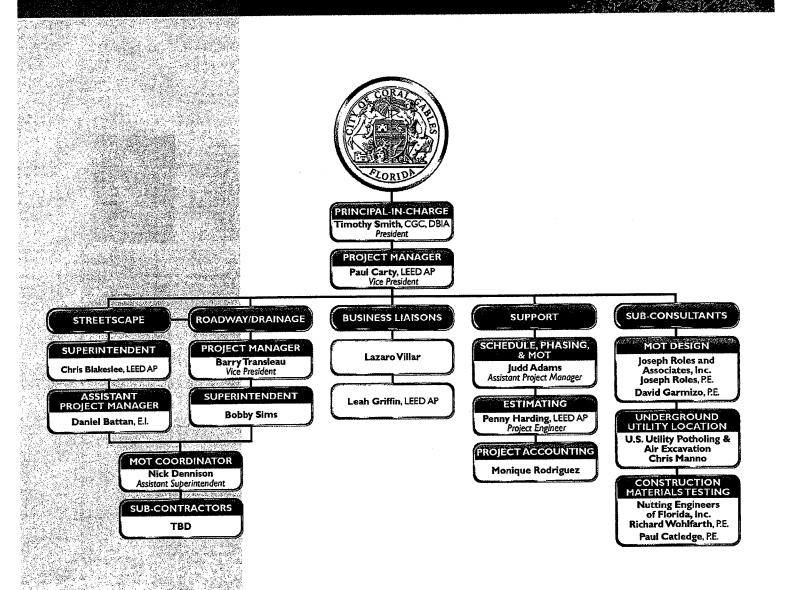
**Assistant PM** 

Business Relations Manager

Responsibility	President and Project Oversight	Project Management and CM @ Risk Expert	In Charge of Field Activities	Assists PM and Super; Permits	CM Public Liaison	
Continuity	Involved in Preconstruction thru Warranty					
Preconstruction Phase	✓	✓	<b>✓</b>	✓	✓	
Construction Phase	✓	✓	✓	✓	✓	
Warranty Phase	✓	✓ .	✓	✓	✓	
Streetscape Experience	✓	✓	<b>√</b>	✓	✓	
CM @ Risk Experience	✓	✓	✓	✓	✓	
Years of Experience/ Years at SCEC	44/44	26/14	52/21	6/2	10/8	



# Staffing Plan III-1 Capabilities & Resumes





# Thinnothy Simility esa ce President and Principal an Charge

for streetscape, roadway/highway, sound wall, bridge, airport, and commercial projects in Florida, Mr. Smith is a Designated Design-Build Professional, he earned this designation from DBIA in 2006 after meeting the rigorous requirements of quantifiable experience and education in the design-build process. Under Mr. Smith's leadership SCEC was the first contractor in Florida to submit a Value Engineering Change Proposal to FDOT Mr. Smith's combination of experience and hands-on knowledge of construction and engineering makes him well qualified to lead any project.

Mr. Smith has 44 years of experience in construction operations and management

# Areas of Expertise

Civil, FDOT, and Design-Build

### Years of Experience

With SCEC: 44 Years

### Education

Associate in Science Degree, 1967, Broward College

### Certifications/Training

Florida Certified General
Contractor
Designated Design-Build
Professional, Design-Build
Institute of America
QC Manager, FDOT CTQP
Florida Transportation Builders'
Association
Society of American Value

Engineers

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### RELEVANT PROJECT EXPERIENCE

### East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project included streetscape and complex utility infrastructure improvements to the current beachfront areas and public spaces on Commercial Blvd. east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and unencumbered views to the Atlantic Ocean. New lighting was installed that complied with FWC's sea turtle guidelines.

### Las Olas Streetscape and Reconstruction, Fort Lauderdale

This waterfront project completely revitalized two miles of Las Olas Boulevard. The scope consisted of extensive demucking and soil stabilization with geogrid; the existing roadway had been built upon an older road and was slowly sinking. New turn lanes were constructed at the bridges to the neighboring islands. The adjacent seawall was repaired in multiple locations.

### Bridge Heads Park at Royal Park Bridge Design-Build, West Palm Beach

FDOT project included challenging relocation and installation of 13 mature Gumbo Limbo trees. Trees were relocated from various sites around Florida to West Palm Beach. Due to tree sizes and restricted access at bridge, trees were required to be transported by barge and set by crane. Scope included MOT and lighting.

### Port Everglades Inlet, Culvert and Canal Restoration, Fort Lauderdale

The inlet structure stabilization project included restoration of canal banks and repairs of discharge culvert piping that feeds FPL's Port Everglades Plant. Project had to be completed in four months due to manatee migration season. SCEC was responsible for all underwater construction and employed certified industrial divers experienced in marine construction to ensure the team safely met the schedule.

### I-95 District 4 Design-Build Sound Barrier Wall, Delray Beach

Project scope included precast structures, auger-cast pilings, cast-in-place structures, precast sound wall, cast-in-place sound wall, earthwork, drainage, guardrails, and structural concrete; project was completed 35 days early.

### CSX/Tri-Rail Double-Track Bridge, Oakland Park

Scope included two CSX-railway bridge replacements and two additional new bridges as part of the Tri-Rail Double Tracking Project in Broward. SCEC's work included pile driving, bridge substructure and superstructure, demolition of existing structures, fiber-optic installation, and MOT.

State Contracting & Engineering Corporation



# Paul Cardy, und armos, de Via Pasidan am Propolitinage

Areas of Expertise

Construction Management and Sustainable Building

Years of Experience

With SCEC: 14 Years
With Other Firms: 12 Years

### **Education**

B.S., 1988, Building Construction, University of Florida

### Certifications/Training

LEED Accredited Professional, U.S. Green Building Council Immediate Past President, U.S. Green Building Council South Florida Chapter Florida Licensed General Contractor OSHA 10-Hour Safety Training Green Advantage Certified Qualified Stormwater Management Inspector Florida Department of Environmental Protection Tilt-Up Technician, American Concrete Institute Construction Management Advisory Council, Everglades University

Paul Carty, SCEC principal, is among the most accomplished Construction Managers in South Florida and has extensive public and municipal experience. During his 26-year career, Mr. Carty has overseen the construction of roadways, bridges, airports, libraries, toll plazas, schools, underground infrastructure and other municipal projects. Mr. Carty's attention to detail and vast experience ensures SCEC's CM at Risk projects are completed on time and within budget.

### RELEVANT PROJECT EXPERIENCE

East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project included streetscape and utility infrastructure improvements to the current beachfront areas and public spaces on Commercial Blvd. east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and unencumbered views to the Atlantic Ocean, as well as wider, tree-lined sidewalks with more room for sidewalk dining. New lighting was installed that complied with FWC's sea turtle lighting guidelines.

West Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project improved four existing mixed-use/business blocks on Commercial Blvd. Each block involved a complete reconstruction of the parking lot including installation of new drainage systems. Improvements to the existing drainage system on FDOT's Commercial Boulevard were implemented under a JPA agreement with the FDOT and required roadway reconstruction.

Public Safety Complex Parking Lot, Lauderdale-By-The-Sea, FL

CM at Risk project involved the construction of a parking lot for the Town's Fire Rescue, Police and EMT departments, as well as landscape and streetscape improvements along the A1A corridor and at the entrance to the adjacent Jarvis Hall at the Town Hall complex.

ArtsPark at Young Circle, Hollywood, FL

This CM at Risk project completely transformed the 10-acre Young Circle. Innovative construction techniques merged art and nature. The existing park's entire utility infrastructure was replaced. A geometrically designed, tricolored sidewalk was cast in place to outline the park perimeter. Two water features were constructed, including a 60-jet main fountain and an interactive children's fountain. An extensive landscape scope included tree relocations as well as new materials.

Pine Crest LEED Central Chiller Plant and Pipe Distribution, Ft Lauderdale

This LEED-certified (Gold), CM at Risk project included construction of a new 4,200 SF central chiller plant to serve an existing 50-acre school campus; the plant houses three 750-ton chillers and three cooling towers. Nearly 7,000 LF of chilled water piping was installed underground throughout the occupied campus.

I-95 FDOT District 4 Design-Build Sound Barrier Wall, Delray Beach

Project scope included precast structures, auger-cast pilings, cast-in-place structures, precast sound wall, cast-in-place sound wall, earthwork, drainage, guardrails, and structural concrete. Project was completed 35 days early.





# Barry Translead

Mide President and Rogeway Dramage Project Nenager

Mr. Transleau has 27 years experience in commercial and civil project management. His background includes streetscapes, new construction, roadways, heavy civil parks and renovations

### RELEVANT PROJECT EXPERIENCE

Las Olas Streetscape Beautification and Reconstruction, Fort Lauderdale

This waterfront project completely revitalized two miles of Las Olas Boulevard. The scope consisted of extensive demucking and soil stabilization with geogrid; the existing roadway had been built upon an older road and was slowly sinking. New turn lanes were constructed at the bridges to the neighboring islands. The adjacent sea wall was repaired in multiple locations. Existing FR&L overhead lines were replaced with underground, and a city water main was relocated. Hardscape improvements included new brick pavers and monuments. High-end street light poles, landscape lighting, and roadway lighting were installed.

Bridge Heads Park at Royal Park Bridge Design-Build, West Palm Beach

FDOT project included challenging relocation and installation of 13 mature Gumbo Limbo trees. Due to tree sizes and restricted access at bridge, trees were required to be transported by barge and set by crane. Scope included MOT, lighting, additional landscape, and irrigation.

East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project included streetscape and utility infrastructure improvements to the beachfront areas and public spaces on Commercial Blvd. east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and wider, tree-lined sidewalks.

Bel-Air Neighborhood Drainage Improvements, Lauderdale-By-The-Sea, FL This CM at Risk project included drainage improvements within a residential neighborhood for the Town of Lauderdale-By-The-Sea and required coordination

with dozens of residents. Work on each street involved complete reconstruction of the existing drainage system. Drainage crossings were completed following a specific phasing plan that minimized the impact on residents; allowing continuous access to and from their homes was imperative.

Sawgrass Expressway Ramp Toll Conversions, Broward County

Scope of work on this Florida Department of Transportation Design-Build included new dedicated Sunpass-only ramp lanes, signature aluminum gantries, structural foundations, asphalt pavement, concrete pavement, subterranean electrical and ITS conduits, building foundations, precast concrete structures, concrete finishes, landscape, roadway signage, sign foundations, and retaining walls at eight tolling ramps on the Sawgrass Expressway. Project was completed 60 days early.

Florida Power & Light Expansion Bridge, Dania Beach

New AASHTO girder bridge construction provided secondary access point for FPL crews. Scope of fast-track project also included new parking, underground utilities, additional roadway, and landscape/irrigation. FPL transmission lines were located immediately adjacent to bridge site.

State Contracting & Engineering Corporation

### Areas of Expertise

Civil and Commercial Building Project Management

### **Years of Experience**

With SCEC: 27 Years

### Education

B.S., 1983, Accounting, Florida Atlantic University

### Certifications/Registrations

CSX Roadway Worker
Protection Contractor
Safety Certification
Licensed Certified Public
Accountant, State of Florida
U.S. Green Building Council,
South Florida Chapter



### Areas of Expertise

Finish Carpentry; Commercial Construction

### Years of Experience

With SCEC: 1 Years
With Other Firms: 22 Years

### Certifications/Training

LEED Accredited Professional, U.S. Green Building Council OSHA 10-Hour Safety Training Qualified Stormwater

Management Inspector, Florida Department of Environmental Protection

## Chiris Blakeslee Smascoe Smamiandant

Mr. Blakeslee has over 23 years of experience in commercial construction. After entering the field as a union carpenter, he now works as a superintendent overseeing all trades onsite. His background includes project supervision on multiple projects in South Florida.

### RELEVANT PROJECT EXPERIENCE

### Spinal Cord Living-Assistance Development Villa del Este, Hialeah, FL

New construction of 13,350 SF six-unit apartment building. The scope of work includes daily supervision of all trades including concrete shell, interior scope and all mechanical, electrical and plumbing disciplines. Particular emphasis is being placed on the interior handicapped accommodations as well as the exterior ramps.

### Hialeah Educational Academy Charter School Expansion, Hialeah, FL

Fast-track new construction of a two-story, 8,100 SF classroom addition. Project must be completed in eight months, starting in January 2015, because building must be operational prior to commencement of 2015/2016 school year. Project also consists of exterior stairways, walkway connections to the existing building, modifications to the existing parking lot, landscape and irrigation.

### Pine Jog Elementary School, West Palm Beach

Project scope included four filt-up concrete buildings (140,000 SF) housing administration offices, cafeteria, classrooms, kitchen and dining areas as well as a courtyard for students. Project was first LEED Certified (Gold) School constructed in West Palm Beach. Completed early and within budget.

# Florida Atlantic University Pine Jog Environmental Education Center, West Palm Beach

This LEED Gold environmental center was constructed (via CM at Risk) adjacent to and concurrent with Pine Jog Elementary School, also LEED Gold. Fly ash was incorporated into the tilt walls, and the 15,000 SF facility shares the efficient chiller system housed at the school. Cisterns capture rainwater for irrigation purposes. Low-flow fixtures and tollets minimize water usage.

### ArtsPark at Young Circle, Hollywood, FL

This two-phased CM at Risk project completely transformed the 10-acre Young Circle. Innovative construction techniques merged art and nature. In Phase I, the existing park's entire utility infrastructure was replaced. The two-story, 6,700 SF Visual Arts Building (Phase II) included a high-bay art studio, metals workshop, glass studio, exhibition lobby, and dance studio.

### Broward Community College Building 7, Davie, FL

CM at Risk, 52,500 SF project consisted of complete remodeling and additions to the existing Building 7 to provide high-tech interactive classrooms and state-of-the-art science laboratories. The project required a new roof and new complete building services (electrical, HVAC, plumbing, security, and fire-alarm systems).



## Bobby Shas Redverdenace Supamianian



### Areas of Expertise

Civil, Roadway, and FDOT Construction

### Years of Experience

With SCEC: 21 Years
With Other Firms: 31 Years

### Certifications/Training

Worksite Safety Supervisor, American Traffic Safety Services Association OSHA 10-Hour Safety Training

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Position adaptions and the

Mr. Sims's more than 50 years of experience in construction includes dozens of civil projects. His decades of inspection, field supervisory and upper management experience make him well qualified for organizing and performing work. He has experience in all facets of roadway construction and has led the construction of streetscape projects, bridges, marine projects, and sound walls.

### RELEVANT PROJECT EXPERIENCE

### West Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project improved four existing mixed-use/business blocks on Commercial Blvd. Each block involved a complete reconstruction of the parking lot including installation of new drainage systems. Project also included new brick paver sidewalks installed in a wave pattern, landscape, and lighting. Improvements to the existing drainage system on FDOT's Commercial Boulevard were implemented under a JPA agreement with the FDOT.

### East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project included streetscape and complex utility infrastructure improvements to the current beachfront areas and public spaces on Commercial Blvd. east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and unencumbered views of the ocean.

### Bridge Heads Park at Royal Park Bridge Design-Build, West Palm Beach

FDOT project included challenging relocation and installation of 13 mature Gumbo Limbo trees. Trees were relocated from various sites around Florida to West Palm Beach. Due to tree sizes and restricted access at bridge, trees were required to be transported by barge and set by crane. Scope included MOT, lighting, additional landscape, and irrigation.

### Port Everglades Inlet, Culvert and Canal Restoration, Fort Lauderdale

The inlet structure stabilization project included restoration of canal banks and repairs of discharge culvert piping that feeds FPL's Port Everglades Plant. Project had to be completed in four months due to manatee migration season. SCEC was responsible for all underwater construction and employed certified industrial divers experienced in marine construction to ensure the team safely met the schedule.

### Florida's Turnpike Golden Glades Design-Build Sound Wall, Miami

Scope of work included 6,924 LF of sound wall along the Turnpike approaching the Golden Glades Interchange. Project restrictions included overhead and underground utilities and limited construction space.

### Fort Lauderdale-Hollywood International Airport Entrance Way

Mr. Sims was responsible for all inspection and testing operations of all bridges and roadway on the airport entrance project valued in excess of \$80 million. He directly supervised 12 inspectors and reported to the Project Manager consultant for the Broward County Aviation Department. Responsibilities also included inspection of airside and land-side construction; served as liaison with Aviation Department and Federal Aviation Administration personnel.





# Lavzairo Villair Public Liateon

Mr. Villar has more than 18 years of experience in commercial construction management, including multiple projects in Miami-Dade County, and business development and marketing. His extensive field experience will provide great accountability as he communicates project goals and updates to the many Miracle Mile streetscape stakeholders. Mr. Villar's approachable demeanor is one of many reasons he is a great choice to lead SCEC's Public Liaison/Merchant Relations team for this high-profile project.

### Areas of Expertise

CM at Risk; Business Development; Project Management

### Years of Experience

With SCEC: 2 Years
With Other Firms: 16 Years

### Education

B.S., 1995, Interior Design, Florida International University

### Certifications/Training

Green Advantage Certified
Qualified Stormwater
Management Inspector,
Florida Department of
Environmental Protection
US Green Building Council,
South Florida Chapter

### RELEVANT PROJECT EXPERIENCE

### Devon Aire Elementary School K-8 Conversion, Miami, FL

This CM at Risk project included a three-story classroom addition and a one-story kitchen/dining/stage addition as well as renovations to every existing building on campus. Project also included replacement of the chiller and cooling tower while maintaining a fully operational campus. The project site was so restrictive that both new additions were required to be constructed using CMU block.

# Tri-Rail Station Repairs, Palm Beach, Broward and Miami-Dade counties Miscellaneous repairs, exterior improvements, and heavy maintenance at 16 Tri-Rail stations. Scope of work included concrete, asphalt paving, drainage, site lighting, stucco, exterior signage, and replacement of impact glazing.

### Booker T. Washington Senior High School Renovations, Miami, FL

A CM at Risk project to upgrade the existing high school, several construction phases were required in order to work within the occupied facility without major disruption. Coordination with vehicular and pedestrian traffic on campus was required. Project included renovation of classrooms, kitchen, music and art areas. In addition to the new structures and renovated spaces the entire facility was upgraded with new fire sprinkler, fire alarm and security systems.

# Pine Crest Administration Building Renovations, Fort Lauderdale, FL Complete interior demolition and renovation of existing 7,000-SF school administration building on occupied K-12 campus. This CM at Risk project converted existing offices and classrooms into new offices for administration.

South Miami Elementary Addition and Chiller Replacement, South Miami, FL New chiller building and three-story classroom addition at restricted site in occupied facility. Scope of work included transition from existing chiller system to new chiller system (two chillers at 200 tons each). Existing chillers were removed and new chillers were tied into existing piping. Also included were new art areas and a complete new fire alarm system in existing facility.

South Hialeah Elementary Additional Buildings and Chiller Plant, Hialeah, FL This project on a restricted site in downtown Hialeah included a three-story classroom building addition, a one-story kitchen/dining/stage addition and a new chiller plant. Existing school remained in operation during construction. Project included transition from existing chiller system to new chiller system. Existing chillers were removed and two new 200-ton chillers were tied into existing.





# Lech Gaifin, Led at Public Linkson

Ms. Griffin has 10 years of experience in commercial and civil construction management. With degrees in Journalism and Building Construction, she is uniquely qualified to serve as Public Liaison, she will communicate project information and garner feedback from the stakeholders, business/property owners and residents. She will help create a truly collaborative project environment.

### **Areas of Expertise**

Public Involvement and Sustainable Construction

### Years of Experience

With SCEC: 6 Years
With Other Firms: 4 Years

### **Education**

M.S., 2005, Building Construction, University of Florida B.S., 2001, Journalism, University of Florida

### Certifications/Training

LEED Accredited Professional,
US Green Building Council
Green Advantage Certified
Qualified Stormwater Management
Inspector, Florida Department of
Environmental Protection
OSHA 30-Hour Safety Training
US Green Building Council,
South Florida Chapter

### RELEVANT PROJECT EXPERIENCE

### East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

Public Liaison: CM at Risk project included streetscape and utility infrastructure improvements to the current beachfront areas and public spaces on Commercial Blvd, east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and unencumbered views to the Atlantic Ocean, as well as wider, tree-lined sidewalks with more room for sidewalk dining. New lighting was installed that complied with FWC's sea turtle lighting guidelines.

### West Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

Public Liaison: CM at Risk project improved four existing mixed-use/business blocks on Commercial Blvd. Each block involved a complete reconstruction of the parking lot including installation of new drainage systems. Project also included new brick paver sidewalks installed in a wave pattern, landscape, and lighting. Improvements to the existing drainage system on FDOT's Commercial Boulevard were implemented under a JPA agreement with the FDOT. A landscape grant under a separate JPA with FDOT was also awarded to the Town to improve landscaping in the FDOT Right-Of-Way.

### ArtsPark at Young Circle, Hollywood, FL

This two-phased CM at Risk project completely transformed the 10-acre Young Circle. Innovative construction techniques merged art and nature. In Phase I, the existing park's entire utility infrastructure was replaced. A geometrically designed, tricolored sidewalk was cast in place to outline the park perimeter. Two water features were constructed, including a 60-jet main fountain and an interactive children's fountain. An extensive landscape scope included tree relocations as well as installation of new materials. The elaborate children's playground featured German play equipment and sports turf, and all new park lighting was installed. The two-story, 6,700 SF Visual Arts Building (Phase II) included a high-bay art studio, metals workshop, glass studio, exhibition lobby, and dance studio.

### Pine Crest LEED Central Chiller Plant and Pipe Distribution, Ft Lauderdale

This LEED-certified (Gold), CM at Risk project included construction of a new 4,200 SF central chiller plant to serve an existing 50-acre school campus; the plant houses three 750-ton chillers and three cooling towers. Nearly 7,000 LF of chilled water piping was installed underground throughout the occupied campus.

### I-95 District 4 Design-Build Sound Barrier Wall, Delray Beach

Project scope included precast structures, auger-cast pilings, cast-in-place structures, precast sound wall, cast-in-place sound wall, earthwork, drainage, guardrails, structural concrete, and Class 5 coatings.





# Judd Adenne Assanthoed Name

### Area of Expertise

Construction Scheduling, Maintenance of Traffic

Years of Experience
With SCEC: 8 Years

### Certifications/Training

Worksite Safety Supervisor,
American Traffic Safety
Services Association
OSHA 10-Hour Safety Training
CSX Roadway Worker
Protection Contractor
Safety Certification

Mr. Adams's eight years' experience in civil and commercial building construction includes oversight of complex MOT plans for streetscape and roadway projects

### RELEVANT PROJECT EXPERIENCE

### East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

MOT Coordinator/Assistant Superintendent. CM at Risk project included streetscape and utility infrastructure improvements to the current beachfront areas and public spaces on Commercial Blvd east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and unencumbered views to the Atlantic Ocean, as well as wider, tree-lined sidewalks.

### West Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

MOT Coordinator/Assistant Superintendent. CM at Risk project improved four existing mixed-use/business blocks on Commercial Blvd. Each block involved a complete reconstruction of the parking lot including installation of new drainage systems. Project also included new brick paver sidewalks installed in a wave pattern, landscape, and lighting improvements to the existing drainage system on FDOT's Commercial Boulevard were implemented under a JPA agreement with the FDOT and required roadway reconstruction.

### Bridge Heads Park at Royal Park Bridge Design-Build, West Palm Beach

FDOT District 4 project included challenging relocation and installation of 13 mature Gumbo Limbo trees. Trees were relocated from various sites around Florida to West Palm Beach. Due to tree sizes and restricted access at bridge, trees were required to be transported by barge and set by crane. Scope included MOT, lighting, additional landscape, and irrigation.

### Lauderhill Bus Shelters FDOT District 4 Design-Build, Lauderhill, FL

Design and construction of 13 cast-in-place bus shelters at locations throughout Lauderhill in partnership with Broward County Transit.

### Tri-Rail Station Repairs, Palm Beach, Broward and Miami-Dade counties

Miscellaneous repairs, exterior improvements, and heavy maintenance at 16 Tri-Rail stations. Scope of work included concrete, asphalt paving, drainage, site lighting, stucco, exterior signage, replacement of impact glazing, and pedestrian bridge repairs.

### 1-95 FDOT District 4 Design-Build Sound Barrier Wall, Defray Beach

Project scope included precast structures, auger-cast pillings, cast-in-place structures, precast sound wall, cast-in-place sound wall, earthwork, drainage, quardrails, and structural concrete. Project was completed early.

### Pine Crest LEED Central Chiller Plant and Pipe Distribution, Ft Lauderdale

This LEED-certified (Gold), CM at Risk project included construction of a new central chiller plant to serve an existing 50-acre school campus. The 4,200 SF plant houses three 750-ton chillers and an adjacent enclosure houses three cooling towers. In addition, nearly 7,000 linear feet of chilled water piping was installed underground throughout the occupied campus.





# Deinstell Existent, El Assistant Project Veneger

Areas of Expertise

Civil Infrastructure Construction; Project Scheduling/Phasing

Years of Experience

With SCEC: 2 Years
With Other Firms: 4 Years

### Education

M.E., 2013, Civil Engineering,
 University of Florida
 B.S., 2008, Civil Engineering,
 Florida International University

### Certifications/Training

EIT Engineer Intern
OSHA 10-Hour Safety Training

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to artist fitting in a security

Mr. Battan has 6 years of experience in civil construction engineering and project management. His portfolio includes CM at Risk, Public Private Partnership (P3), Design-Bid-Build, and Design-Build projects. Mr. Battan helps owners recognize the feasibility of options by providing a technical approach, drawing upon his background in both the technical office as well as the field. He is responsible for permit acquisition and shop drawing coordination, and assists with scheduling, cost estimating and project management.

### RELEVANT PROJECT EXPERIENCE

West Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project improved four existing mixed-use/business blocks on Commercial Blvd. Each block involved a complete reconstruction of the parking lot including installation of new drainage systems. Project also included new brick paver sidewalks installed in a wave pattern, landscape, and lighting, improvements to the existing drainage system on FDOT's Commercial Boulevard were implemented under a JPA agreement with the FDOT.

East Commercial Boulevard Streetscape, Lauderdale-By-The-Sea, FL

CM at Risk project included streetscape and complex utility infrastructure improvements to the current beachfront areas and public spaces on Commercial Blvd. east of A1A. The project created three dynamic public plazas that feature custom precast pavers with shells and unencumbered views of the ocean.

Public Safety Complex Parking Lot, Lauderdale-By-The-Sea, FL

CM at Risk project involved the construction of a parking lot for the Town's Fire Rescue, Police and EMT departments, as well as landscape and streetscape improvements along the A1A corridor and at the entrance to the adjacent Jarvis Hall at the Town Hall complex.

State Road SR 836/Dolphin Expressway Interchange Improvements at NW 87<sup>th</sup> Avenue, Miami, FL (Design Phase)

The project will complete the final phase to create a full system-to-system connections between SR 836 and SR826/Palmetto Expressway and provide increased capacity to meet future traffic needs along SR 836. Mr. Battan worked as a Traffic Engineer for the design team at BCC Engineering, Inc.

### I-595 Express Project, Fort Lauderdale, FL

I-595 is Broward County's major east-west thoroughfare used by more than 180,000 vehicles per day and by 2034 that number is projected to swell to beyond 300,000 vehicles per day. The improvements to the I-595 corridor will vastly improve driving conditions along I-595 and preserve the future vitality of the corridor. The project limits extend from the I-75/Sawgrass Expressway interchange to the I-595/I-95 Interchange in Central Broward County for a total of approximately 10.5 miles of roadway and highway. Mr. Battan worked as a Technical Office Engineer for the General Contractor team at Dragados-USA, Inc. The project was completed on schedule.



### Joseph W. Roles, Jr., P.E.

Education: Florida Atlantic University, 1970, B.S. Engineering

Registration: Florida PE # 16965 (Civil)

Professional Societies: Florida Engineering Society

National Society of Professional Engineers

### **Employment Record:**

Owner and Principal Engineer 1984 - Present Joseph Roles and Assoc., Inc. Chief Civil Engineer 1977 - 1984 PRC Harris, Inc. Civil Department Head Director of Engineering Oriole Home Corp. 1977 Production Supervisor Post Buckley Schuh & Jernigan, Inc. 1973 - 1977 Senior Design Engineer Russell and Axon Consulting Engineers Design Engineer 1972 - 1973 Asst. Project Engineer Florida Department of Transportation - District 4 1970 - 1972 Structures Inspector - I-95

### **General Experience:**

Mr. Roles, for the past 25 years, has been the owner and Chief Engineer of Joseph Roles and Assoc., Inc. He is a civil engineer with over 38 years of experience in project management, construction administration, general civil and highway design. His professional responsibilities have included all phases of design and management for hundreds of projects throughout South Florida. His experience with both large projects and small scale public and private projects includes being the Design and Permits Manager for Sawgrass Expressway project, a major expressway system in Broward, engineer of record for the civil design and construction of the Galleria Mall in Fort Lauderdale and the regional FEDEX Sort Facility at The Fort Lauderdale Hollywood International Airport. Mr. Roles's expertise encompasses all aspects of industrial, commercial and residential land development, County and State highway design and construction administration, starting from the initial facility planning, throughout all phases of design, permitting and construction to the final construction certification.

Mr. Roles has unique and specialized experience in Highway Construction Planning. For the past 25 years he has provided services to State and County agencies and roadway contractors for construction traffic control plans, Critical Path Method (CPM) schedules, design solutions, permits, constructability analysis and value engineering change proposals, with over 60 approved VECP's totaling \$300,000,000 in savings. He has been certified in Florida Advanced Work Zone Traffic Control since 1991 and has prepared over 100 maintenance of traffic plans for contractors and governmental agencies.

### Selected Project Experience:

- Sawgrass Expressway Design Management Broward County Overall Project Manager and Permit Consultant for design of the limited access 23-mile long, 4-lane toll facility. The project included 10 interchanges including the Florida Turnpike and two barrier toll plazas. Responsibilities included management and supervision of in-house design staff for the General Consultant for the project, participation in the selection and contract negotiation and design management of the six design consultants and two survey consultants, determination of expressway design parameters and final alignment, interchange configurations, stormwater management criteria and master planning and liaison and coordination with the Florida Department of Transportation and Expressway Authority Director.
- Copans Road and Florida Turnpike Bridge Design/Construction Project manager, highway design
  engineer, and construction engineer for 2.5 miles of four-lane, rural roadway and Florida Turnpike Bridge and
  approaches for Copans Road crossing, Broward County, Florida.
- Design of Traffic Control Plans, for roadway segments of various state projects, including US 17/92 in Volusia County; SR 520 in Orange County; SR-35 in Desoto County; Televast Road reconstruction in Manatee County, Okeechobee Road in Palm Beach County; Flagler Street in Miami-Dade County; Collins Avenue in Miami-Dade County (2 projects); NW 27th Avenue in Miami-Dade County; Dixie Highway (2 projects) in Broward County; Pines Boulevard in Broward County; State Road 7 (US-441) in Broward County.

### David W. Garmizo, P.E.

University of Florida, 1987, B.S.C.E. Education:

University of Florida, 1989, M.E. (Civil-Structural)

Registration: Florida PE No. 47061 (Civil) - 1993

**Professional Societies:** American Society of Civil Engineers

### **Employment Record:**

1993 - Present Joseph Roles and Assoc., Inc. Project Manager/Principal

Design Engineer

1991 - 1993 **Broward County Department** Permit Engineer

of Natural Resource Protection

Surface Water Management 1989 - 1990 Bodo and Associates, Inc. Structural Design Engineer

### **General Experience:**

Mr. Garmizo holds a Bachelor of Science in Civil Engineering degree and a Master of Engineering degree from the University of Florida. Mr. Garmizo is a Registered Professional Engineer in the State of Florida with over 19 years of experience in project management, design and permitting of civil and highway projects and construction administration for both public and private sector clients. Mr. Garmizo has extensive expertise in drainage analysis, design and permitting of land development and major highway projects under the jurisdiction of State, County and local drainage authorities. Mr. Garmizo has a Florida Advanced Work Zone Traffic Control certification and has prepared numerous Construction Traffic Control plans for highway contractors and governmental agencies. Mr. Garmizo has broad experience in construction planning for the preparation of traffic control plans and in preparing and processing Value Engineering Change Proposals for roadway contractors.

### Selected Roadway, Bridge, and Transportation Project Experience:

- City of Plantation Design-Build West Tropical Way & El Dorado Parkway Bridge Replacements -Project Manager for design, permitting and construction inspection and administration for the design-build replacement of two bridges for side street connections to Broward Blvd. (SR-842). Both bridges were replaced with structural plate arch culverts. Project included very complex traffic control planning, earthwork, culvert and endwall construction, pavement construction and widening, two plateau intersections, signal and utility modifications, drainage and all marking and signing.
- Florida Turnpike VMS Design-Build Project Manager for civil and traffic control design for the variable message sign construction program for the Turnpike Enterprise design-build project. Project included 20 variable message sign structures supporting 22 signs, located on the Turnpike from Homestead to Wildwood. Work included preparation of all site designs for sign structures and utility installation, drainage, guardrail and barrier wall modifications and extensions and maintenance of traffic for construction of each sign, including "rolling roadblocks" for turnpike shutdown for overhead construction.
- Miramar Parkway Widening Miramar, FL Design Engineer for design, permitting and construction inspection for Miramar Parkway widening for one mile of the westbound lanes from 2 lanes to 3 lanes and addition of intersections and turn lanes for property access to complete the six lane arterial roadway section. Project included, traffic control planning, earthwork, utility installations and relocations, drainage, curb and gutter and sidewalks, all marking and signing and signalization.
- Commercial Boulevard Widening Sunrise, FL Design Engineer for design and permitting for % mile widening project to facilitate plat required improvements for an existing six lane divided arterial roadway in Broward County. Project included two new intersections, modification to three existing intersections and construction of turn lanes and bus bay. Work includes traffic control planning, earthwork, utility installations and relocations, drainage, curb, gutter and sidewalks, all marking and signing and signalization modification.
- Design of Traffic Control Plans and Construction Planning MOT Project Engineer and Designer for various State and County projects in Florida including US 27 Bridge Construction in Palm Beach County; Cypress Gardens Road in Polk County; Lejuene Road and Okeechobee Road in Miami-Dade County; NW 27th Avenue and SR 9 in Miami-Dade County; Okeechobee Road in Palm Beach County; Pines **Boulevard** in Broward County; **State Road 7** (US-441) in Broward County.

# Richard C. Wohlfarth, P.E.

Principal/ Director of Engineering

### **FORMAL EDUCATION:**

University of Florida, Gainesville, Florida

Bachelor of Science, Civil Engineering

# PROFESSIONAL REGISTRATIONS:

Registered Engineer-State of Florida #50858

Registered Building Inspector-State of Florida BN #3580

SBCCI #6528

ACI Level 1 #991175

**UBCI** 

# PROFESSIONAL AFFILIATIONS:

Florida Engineering Society
\*Past Chapter President

National Society of Professional Engineers

### **REFERENCES:**

The City of Coconut Creek 4800 West Copans Road Coconut Creek, Florida 33063 Mr. John Lukaszewicz 954-448-9080

City of Miramar 2200 Civic Center Place Miramar, Florida 33025 Mr. Alex Shershevsky 954-602-3315

### **PROFESSIONAL EXPERIENCE:**

Mr. Wohlfarth, P.E. is the Director of the Engineering Department which includes professional and technical personnel. He also has overall responsibility for the Special Inspection, Construction Materials Testing and Geotechnical Engineering Divisions where he directs training, quality system review and personnel evaluations. His responsibilities include report review, signing and sealing geotechnical engineering, structural inspection and laboratory testing reports for the company, providing contract negotiation and administration, budget estimating and project management.

Mr. Wohlfarth has 25 years of experience (20 with NEF) in various aspects of geotechnical engineering which include determining feasibility of site development, foundation design analysis and recommendations, providing engineering evaluation for bridge and roadway construction, pavement design for roadways, roadway subgrade stabilization by geotextiles and other means, design of shoring systems for utility trenches and other deep excavations, dewatering methodology for trench and other excavations and backfill procedures, setting up and monitoring pile load tests, and providing value engineering for foundations.

### **PROJECT EXPERIENCE:**

- Gulfstream Park, Hallandale: Expansion of racetrack and ancillary structures, construction of shopping and dining area, parking lot, six-story parking structure, residential tower, outdoor leisure areas, sidewalks
- City of Coconut Creek: Hosfort Park Improvements, 4800 Copans Road Sewer Repair
- Westside Park Improvements, Phase II, Deerfield Beach: Proposed new sidewalks, bleachers and four athletic field lights
- Sportsplex at Coral Springs: Installation of bleachers and associated press box adjacent to the track and field area
- · City of Tamarac, Veterans Park: Proposed pedestrian dock
- Emerald Estates Park Improvements, Weston: Improvements include enlarging the parking area, new asphalt walkways, relocating the basketball court, along with other minor improvements.
- City of Miramar: Miramar Community and Outdoor Cultural Amphitheater @ Miramar Regional Park, Miramar overflow parking facility, Ansin Sports Complex, Bass Creek staging area, Vizcaya Park
- City of Boynton Beach CRA: Children's Amphitheater renovation of existing amphitheater for a canopied covered stage area and the conversion of the existing staircase area into an elevated stage.
- Various projects for the Miami Dade County Board of Commissioners:
   Qualification Based Contract (since 2000) and Miami Dade County School District- Qualification Based Contract (since 2002)



## Paul Catledge, PE

Senior Project Engineer/Manager, Miami Office/Laboratory

### **FORMAL EDUCATION:**

Louisiana State University Bachelor of Science - Civil Engineering

# PROFESSIONAL REGISTRATIONS:

Registered Professional Engineer, State of Florida #68448

**Troxler Nuclear Gauge** 

OSHA Safety Hazardous Materials Certificate

# PROFESSIONAL AFFILIATIONS:

Florida Engineering Society

American Society of Civil Engineers

### REFERENCES:

City of Miami Beach Public Works Department Engineering Division 1700 Convention Center Dr. Miami Beach, Florida 33139 Mr. Hermes Diaz, PE 305-673-7080

Miami-Dade County Public Works Construction Division 20900 SW 117<sup>th</sup> Avenue Miami, Florida 33177 Mr. Jesus Gonzalez 305-375-2111

### **PROFESSIONAL EXPERIENCE:**

Mr. Catledge serves as a Senior Project Engineer for the Miami Dade County office/laboratory location of Nutting Engineers of Florida, Inc. Mr. Catledge has eight years experience in the civil/geotechnical engineering field. His responsibilities include preliminary site studies, geotechnical explorations to determine site preparation, feasibility studies for land development, foundation design analysis and recommendations, supervision and training of drill crews, workload analysis, observation of piling installations, pile load tests, classification of in-situ soils, and field/laboratory materials testing.

Mr. Catledge's experience includes construction layout, collection of field data, layout of structures, buildings and roads and ensuring quality of work being performed in the field by maintaining correspondence between the office and the contractor. He has provided supervision and monitored installation of deep foundation piles and has conducted soil tests and compressive strength testing throughout Miami-Dade County.

Mr. Catledge also serves as project manager for numerous government projects including the Key West Solid Waste Transfer Station, Broward County Board of County Commissioners and Miami-Dade County Public Works and the School Districts of Broward and Miami-Dade Counties.

### PROJECT EXPERIENCE:

- Town of Miami Lakes Sevilla Estates Park Improvements: Picnic shelter, playground, basketball half court and observation pier, asphalt walkways
- City of Pompano Beach: Palm Aire Park Improvements, Palm Aire Drive West, Pompano Beach
- City of Coconut Creek: Sabal Pines Park Ballfield Improvements, Coconut Creek: Drainage improvements to the football field
- City of Hollywood: Young Circle parking & traffic improvement project, Garfield Street parking garage, Charnow Park, Dowdy Field, Rotary Park improvements, raw water piping Floridian, water main replacement program, multiple lift stations (inc. A-3, A-5, A-8, W-6, W-17)
- City of Miramar: Miramar Community and Outdoor Cultural Amphitheater @
  Miramar Regional Park, Miramar overflow parking facility, Ansin Sports
  Complex, Bass Creek staging area, Vizcaya Park, Miramar Multi-Service
  Building
- Oak Grove Park Improvements, North Miami: Improvements included four new tennis courts and connecting sidewalks
- Fishing Hole Park Improvements, SW Ranches: New restroom building
- City of Miami Gardens, Bunche Park and Pool: Geotechnical exploration/ engineering for fencing and asphalt paved parking and drive areas



### **Experience**

2014-Present

### **US Utility Potholing & Air Excavation**

Oakland Park, FL

- Founded in 2014
- Field Operations, Estimator and Equipment Manager.

2001-2014

### **BRH GARVER WEST**

### San Diego CA

- Started as an operator, then promoted to Foreman installing sewer and water in down town San Diego.
- 2004 moved up to the position of General Superintendent, overseeing/supervising/managing crews and daily field operations; setting up all projects and air excavation (soft dig).

1985-2001

### MANNO & SONS DEVELOPMENT, INC. Pompano Beach FL

- General Superintendent, In charge of projects from start to finish.
- Responsible for 4 pipe line crews, 2 dirt work crews, and 1 concrete and curbing crew. Other duties involved, estimating, reviewing billings, and all meetings from precon to final walk through. Projects: Housing developments, to city projects through out Broward and Palm Beach Counties., and F.D.O.T. Florida Department Of Transportation.
- Extensive experience in installation of underground utilities from 4"-96" pipeline in all types of soil conditions, and installation of pipe lines underwater.

1978-1985

### LAUDERDALE BACKHOE INC.

### Ft. Lauderdale FL

- Equipment Operator operating all types of equipment from excavators, dozers, backhoes and skids for utility installation.
- Advanced from operator to Foreman, and received experience from actual field construction of pipelines.

### Qualifications

- OSHA Competent Person
- OSHA Confined Space Training
- All Methods Tunneling and Dewatering.
- First Aid
- Storm Water WSP (Storm Water Pollution Prevention Plan)
- SWPPP- QSP- Qaulified Storm Practioner

**Education** 

Class of 1980

CARDINAL GIBBONS HIGH SCHOOL

Ft. Lauderdale, Florida

### Project list:

- City of San Diego Group 464C \$1.7 million
- City of San Diego Group539 \$1.3 million
- City of San Diego Group 652 \$1.6 million
- City of San Diego Group 536/538 2.2 million
- City of San Diego Group545
- City of San Diego 86" Emergency Sewer Force Main Repair \$1.1 million
- City of San Diego Sherman Street Emergency Repair
- City of Coronado Half Moon Bend Sewer Replacement \$1.8 million
- Rancho California Water District Murrieta Valley Interceptor Sewer \$12 million



### 2. Staff Availability

All SCEC personnel assigned to this project are available to meet the City's preconstruction and construction needs. We are fully committed to successful completion in an expeditious manner.

PROJECT ROLE	AVAILABILITY
Principal In Charge	30%
Project Manager	80%
Streetscape Superintendent	100%
Assistant Project Manager	100%
Roadway Project Manager	50%
Roadway Superintendent	100%
MOT Coordinator	100%
Business Liaison	50%
Business Liaison	50%
Schedule, Phasing & MOT	50%
Estimating	50%
Project Accounting	50%
	Principal In Charge Project Manager Streetscape Superintendent Assistant Project Manager Roadway Project Manager Roadway Superintendent MOT Coordinator Business Liaison Business Liaison Schedule, Phasing & MOT Estimating



# Staffing Plan: III-3 Coordination with Consultants

SCEC has is fully committed to developing a strong working relationship with them and all consultants, artists and other disciplines on this project. As previously stated, SCEC is a firm believer in clear communication on all our projects. There is no greater impact to a projects success than a team that works well together. On the Miracle Mile Project, SCEC will work from day one to establish communication with all stakeholders, including the selected designers, engineers, artists, City Of Coral Gables, Business Owners and permit agencies.

### Key to Success of the Project is Communication

This is easily stated but not always understood, however it is the keystone of a successful project outcome. Communication can take many forms; face to face, letters, emails, text messages, phone conferences and calls, REI's, meeting minutes, internet web site postings, FDOT 511 notifications, Facebook and twitter accounts, newsletters, press releases, public meetings, flyers and handouts, project signing, wayfinding signage, and project variable message boards. SCEC will utilize all of these methods on this project to communicate project needs, schedules, progress and potential impacts to residents and merchants of upcoming construction events or traffic pattern changes.

Who will we communicate with? This is a partial list which demonstrates our knowledge of the complexity and importance of the task. The City Coral Gables Mayor, City Manager and staff members. In addition we will on request, attend City Commission meetings to brief the Commission on progress and answer questions. Also included are the Cities Construction Managers, Public Works directors and staff, Public Safety Director and staff, Police and Fire Rescue, FDOT's Public Information Specialist for the District, the Cities Engineering and Architectural consultants, utilities, Miami Dade County, the merchants, restaurateurs, valet parking management, residents, the project vendors suppliers and subcontractors all of these must be kept in the loop to avoid nasty surprises that are seldom well received. Merchants and residents expect to feel some impacts due to the construction but they hate surprises. Our business model is based on one simple principle, NO SURPRISES.

SCEC has a history of strong team collaboration on our projects. Below are reference letters from past project consultants.



### **Staffing Plan: III-3 Coordination with Consultants**

**REFERENCE LETTER: Architect** 

### STEVEN FETT ARCHITECTURE

AN ARCHITECTURAL DESIGN AND FLANNING FIRM

DATE: September 29, 2014

To Whom it May Concern,

I am very happy to recommend State Contracting and Engineering for future projects. I worked closely with Paul Carty and Leah Griffin on a streetscape improvement project, which included the construction of two new public plazas for the Town of Lauderdale-by-the-Sea.

Public projects typically require a greater level of public involvement from the design professional and the building team. Lauderdale-by-the-Sea was no exception to this, in fact, the small scale of the town and the accessibility of the town staff fostered a lively environment of collaboration with the residents. The professionals at State Contracting and Engineering displayed great patience and understanding when dealing with the public, property owners, and the Commission.

I, along with my partner, Jaime Correa were the architects responsible for the design of the plazas. We provided highly specified drawing and as academics teaching at the University of Miami, we also have strong opinions of what we believe to be the proper way to design and to build. Personally, I found Mr. Carty, and all of the State Contracting team to be open to ideas of construction and installation involving our design. This was in fact remarkable to me, as my experience had not always been so positive. Additionally, State put together a strong team of talented sub-consultants, including a specialist who installed the large pavers in the plazas with a high level of precision. They finished the project on time and budget despite difficult restrictions on both. I very sincerely hope to work with them in the future and am thrilled to recommend them to others.

Sincerely,

Steven Fett Architect



# Staffing Plan: III-3 Coordination with Consultants

### REFERENCE LETTER: Engineer



Paul Carty SCEC

Re: Lauderdale by the Sea West Commercial Streetscape Project

Dear Paul:

Thank you for the successful completion of the West Commercial Boulevard streetscape project you completed in front of my office and residence last year.

This project was extremely important to me for several reasons. My property which houses my business on the ground floor and my residence above, fronted your construction project. In addition, we were the design engineer on the project for the Town of Lauderdale by the Sea. I commend you for your professional, efficient and courteous approach to the project. Your crews were all responsive to the business owner's concerns and they went above and beyond to immediately address any concerns. I believe Leah's interaction with the effected business owner's was instrumental in keeping everyone aware of the upcoming work schedule so that there were truly "no surprises". The finished project is beautiful and the businesses are all enjoying the enhanced streetscape and increased traffic to their stores.

Thanks again for a job well done.

Sincerely,

FLYNN ENGINBEERING SERVICES, P.A.

Jay M. Flynn, P.E.

241 COMMERCIAL BLVD. LAUDERDALE-BY-THE-SEA, FL 33308

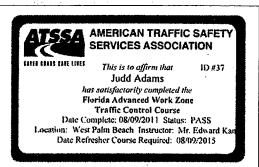
> PHONE: (954) 522-1004 FAX: (954) 522-7630

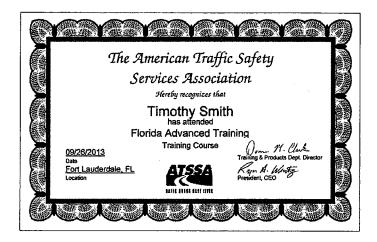
www.flynnengineering.com



## 4. Staff Qualifications and Licenses

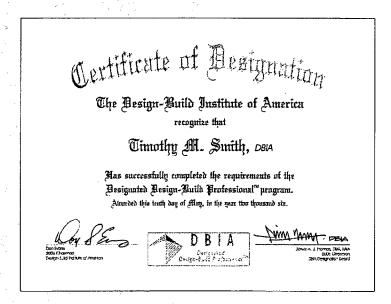
Below is a sampling of SCEC staff qualifications and certifications:

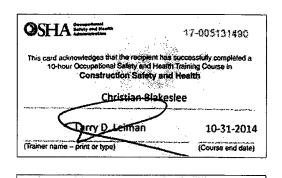


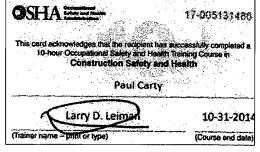














### MANAGEMENT AND CONSTRUCTION APPROACH FOR MIRACLE MILE

When selecting a Construction Management Firm to represent the City Coral Gables, it is important to consider the cost in both time and manpower that the selected CM firm will require from the City. When we manage a CM project, we become the owner's representative. SCEC understands that we provide a service, and the measure of success of our service is not only a quality project delivered on time and within budget, but also that the staff of the City has a positive experience. We work hard to minimize the amount of time needed by our clients to administer our projects. SCEC goes the extra mile to ensure client satisfaction.

SCEC also assigns a partner and officer of the Company to all of our projects to fill the role of Project Manager. For this project, Vice Presidents Paul Carty and Barry Transleau will fill that role. The advantage of this approach is that the City will have a single point of contact during design and construction of each project. Further, the City will always have someone present at the project meetings that can make decisions on the spot.

The City of Coral Gables will be the beneficiary of all of the lessons learned from SCEC's 40 plus years of South Florida streetscape management and construction experience. Our work experience includes a wide variety of complex projects including streetscapes and highway beautification projects, parks and recreational facilities, bridges and highway interchanges, office buildings and educational facilities. In addition, we are a local firm whose principals are the managers and live here in Miami Dade and Broward County. We are instantly accessible and responsive, which allows us to resolve the smallest problems rapidly before they blossom into large ones. The SCEC Project Management and Public Information office will be located within the Business Improvement District.

We offer the peace of mind that the continuity of our management staff will be maintained throughout the project. SCEC has a long history of minimal employee turnover; we do not have projects outside of South Florida, so there is little risk that Project Managers and construction staff who begin the project might be transferred at the most inopportune times during critical phases of the work. Our policy is that the management team that starts the work finishes the work.

### **KNOWLEDGE OF LOCAL CONDITIONS**

SCEC has a wealth of knowledge of local conditions, codes, and ordinances derived from decades of successful projects designed and constructed throughout South Florida. SCEC has 44 years of construction and project management experience in Florida and during that period has constructed more than \$750 million of Public Sector infrastructure. Our Florida Licensed General Contractors are well versed in the current Florida Building Code and our field superintendents ensure our work and that of our subcontractors meets or exceeds local and state codes, specifications, and ordinances as applicable.

SCEC has performed work for the Expressway Authorities, Aviation and Port Authorities, Florida Department of Transportation, MetroRail, Tri-Rail, Palm Beach, Broward and Miami-Dade counties, municipalities within those counties, Park Districts, and all School Boards in South Florida. That experience has led to many long-lasting relationships with Owners, Architects, Engineers, Contractors, and Subcontractors. After four decades of direct experience in this local market, SCEC knows the strengths and weakness of most of the contractors that work on public projects. SCEC selects and works with contractors that have outstanding reputations for professionalism, integrity, safety, creativity, timeliness of delivery, cost effectiveness and quality of product.

#### SUBCONTRACTOR SELECTION

SCEC's selection of subcontractors and suppliers for this project will be based on their history of successful demonstration of project delivery, their dedication to quality of workmanship, and their ability to consistently meet or shorten our often-demanding schedules.



Although SCEC recognizes that price is always a significant factor in the determination and selection process of subcontractors, it cannot outweigh reputations of poor performance and delay that can have a detrimental impact on the outcome of a project. In South Florida's current recovering construction marketplace, it is even more critical that any subcontractor selected be financially sound and capable of completing the project without difficulty. SCEC has the experience needed to confidently prequalify subcontractors who will perform and meet the City of Coral Gables expectations.

#### STAGING AND PUBLIC SAFETY

During the construction phase, extraordinary efforts were made to assure that all businesses had unfettered access at all times during normal business hours. This will require the utilization of pedestrian temporary walkways and barriers, temporary sidewalks, flagmen at road crossings directing pedestrians along with possible night work.

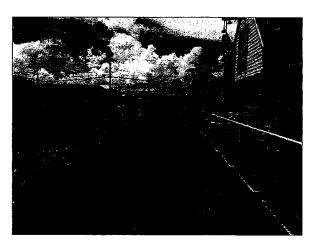
During pre-construction SCEC will work with City staff to select the closest most suitable staging area for materials and equipment needed during the construction process.

#### It's All in the Details

The public's perception of a project are based on small details that are often overlooked or ignored by contractors. First and foremost is vehicular, bicycle and pedestrian traffic control. This starts by having the most knowledgeable contractor and a specialized Maintenance of Traffic (MOT) Consultant to plan the phasing and sequencing of the work; both should be FDOT trained and certified. SCEC's MOT consultant will be Joseph Roles and Associates Inc. with whom we have had a professional relationship and worked with for over thirty years. SCEC is an FDOT qualified contractor whose management and staff are AATSA certified professional worksite traffic managers. It is our understanding that portions of the project are on FDOT roadways. Traffic will be maintained in accordance with FDOT standards utilizing barricades, barrels and temporary barrier walls. A project such as Miracle Mile is no place for MOT On the Job Training (OJT).

#### **Business Ingress and Egress**

Critical is the attention to unfettered ingress and egress to businesses. We plan to conduct demolition and construction operations in such a manner that no individual is forced to walk through lose dirt or mud to enter a shop or restaurant. This can be accomplished by either removing the work in sections, allowing pedestrian traffic to utilize the undisturbed existing sidewalk until a new sidewalk is in place or providing a smooth hard surfaced temporary sidewalk. In many cases that surface is then faced with a thick geotextile fabric as a sort of continuous door mat, to prevent dirt and dust from being tracked into shops and restaurants eliminating a nagging nuisance for the business owners. Sidewalks and walkways will be isolated from major construction operations by screened fencing erected wherever required and relocated when unnecessary. Walkways will be well signed and designated by both conventional signing and way finding signing.



Sample Project - Temporary sidewalk and construction fencing on our Lauderdale-By-The-Sea Streetscape Projects designed to allow outdoor dining restaurant to maintain operations with construction only 5' away.



#### Housekeeping

Nothing creates a bad impression of a project more than inattentiveness to housekeeping. Demolition and excess excavation materials will be removed from the project on a daily basis. The roadways and sidewalks will be kept swept and clean on a regular or as needed basis.



All sidewalks are maintained daily for debris and any tripping hazards. Proper signage is maintained to safety direct pedestrian traffic.

#### **Control of Air and Noise Pollution**

Potentially noisy construction operations such as heavy demolition may be conducted during night time operations to reduce the noise impacts to the surrounding businesses. Dust generated from demolition and saw cutting operations will be minimized by shielding of the construction areas as well as a prohibition on dry saw cutting. All saw cutting will be done utilizing the wet method to minimize the creation of airborne dust. Street sweeping operations will also employ the wet method wherever practical.

### **Contingency Planning**

While we never hope to have to implement them, SCEC has developed written contingency plans for emergency action should the occasion present itself. Our management and field supervisory staff are well familiarized with them and ready to act quickly. Plans have been developed for the following emergencies.

- Hurricanes Readiness Plans
- Hazardous Material Spills
- Traffic Incident Plans
- Contaminated Materials Discovery Plans

As a testimony to our approach in action, attached please find below recent reference letters from the Town Manager of Lauderdale-By-The-Sea, one of our current Public Agency CM clients, and business owners that we interacted with on a daily basis during streetscape projects.



#### REFERENCE LETTER: Owner



THE TOWN OF LAUDERDALE-BY-THE-SEA ASOLN OCEAN DRIVE.

LAUGERDALE-BY-THE-SEA FL 33308 Phone: 953-640-4200: Fax. 954-640-4236

January 14, 2014

Mr. Paul Carty Vice President State Contracting & Engineering Corporation 3800 North 29<sup>th</sup> Avenue Hollywood, Florida 33020

Dear Paul,

I want to memorialize in writing what I and the Town Commission have said to you many times verbally over the past several months and that is we are very grateful for the outstanding job your firm did in completing two very high profile and difficult construction projects for us on time and in a high quality manner.

Both the West Commercial and the East Commercial Drainage and Streetscape projects were disruptive by their very nature, as they required that two of the three major thoroughfares in our Town be torn up to install complex drainage systems and coordinating with FP&L, AT&T, and Comcast for the installation of underground utility infrastructure. In addition, convenient parking for beachgoers, shoppers, diners and business employees had to be closed for months to accomplish the work. We knew that the challenge of responding to the emotions of our residents and merchants would be as difficult as the challenge of completing the construction in the very short window of time we gave you. As the Mayor noted in her comments at the December Commission meeting, it is very difficult to meet the expectations for personalized service and attention that residents and merchants in our small town have, but you, Assistant Project Manager Jud Adams, and merchant liaison Leah Griffin excelled in doing just that.

Your personal visibility on the job in Town, the long hours you devoted to meetings and coordination with the project designers, your accessibility 24/7, and the professionalism you displayed under very trying circumstances and in the face of dealing with some of the strong-willed and large personalities in our Town was remarkable. You showed admirable patience with us as we changed our minds about the design numerous times and, rather than complain about missing details in the design, you always sought to find a workable solution. Your counsel was invaluable in resolving design problems.

www.lbts-fl.gov

RELAX... YOU'RE HERE



REFERENCE LETTER: Business Owner (Bar/Restaurant)

# 101 Ocean

January 15, 2015

To whom it may concern,

As manager of 101 Ocean, one of the most established restaurants in Lauderdale-By-The-Sea, I was initially one of the most concerned about the negative impacts of the town's Streetscape project in 2013. I was highly skeptical that SCEC would meet their December deadline or stay within the town's budget. My restaurant features an indoor/outdoor bar 50 yards from the beach, so I dreaded construction on our doorstep.

I was extremely impressed by SCEC's performance throughout construction. In my 30 years of working in the restaurant industry, I have dealt with many construction projects. I have never seen a contractor finish on schedule and within budget as SCEC did. I consider that a rarity in construction, and I commend SCEC for an exceptional job.

Public Liaison Leah Griffin did an excellent job of keeping me well informed of construction milestones and phases. She basically was at my beck and call, checking in with me regularly onsite and always available by cellphone. She and the rest of the SCEC construction team made the project a surprisingly pleasant experience. They were easy to work with and respected our customers' needs. I appreciated their efforts to address my concerns, meet their commitments and maintain a safe environment.

I highly recommend the company for similar projects.

Please contact me with any questions.

1 6ble

Sincerely,

Anthony Delia General Manager



REFERENCE LETTER: Business Owner (Bar/Restaurant)



### To Whom It May Concern:

This letter is to commend State Contracting & Engineering Corp. for their work at our Lauderdale-by-the-Sea Aruba Beach Café. Lauderdale-by-the-Sea was not looking its best when State was given the contract to do the streetscape work for our town. But – it sure is now.

There was a lot of major construction work to be done including drainage, sewer, paving, brick pavers, and landscaping. State worked with us, almost on a daily basis, to ensure that our customers were always able to get to our restaurant and that our valet parking operation was never shut down. We offer outdoor dining on our patio and it was rarely disturbed by the construction work. Some of the work was done at night to be less disruptive.

Our first contact with State was when we were visited by Ms. Leah Griffin, who came to speak with us about what we could expect during construction. She also provided information about how State would be able to do to help make the work less disruptive to our business. She was our liaison with State and we were given her contact information in case of a problem. When we had a minor problem Leah responded immediately and the problem was taken care of within 2 hours. State cared about our businesses, and it showed.

Not only did State do a terrific job on the street scape but they were helpful and easy to work with and involved in the project. Mr. Tim Smith, President of State, was frequently to be found on the job site as were State's two Vice-Presidents and the Project Manager.

I am very satisfied with the service and attention we received from State during the construction. In addition they met their commitment to have the job done and open for the Christmas season kickoff party in the plaza on the 4<sup>th</sup> of December. I think they did an exceptional job for Lauderdale-by-the-sea.

Thank you

Peggy Mohler Controller



# Project Control IV-1.1 Overall Phasing & MOT

#### **PHASING OPTIONS**

One of the key issues that SCEC will assist with in the Pre-Construction phase is developing a very detailed and specific Phasing plan which includes Staging, Safety and MOT for both vehicles and pedestrians. Detailed Phasing is an area that SCEC has extensive experience with from our many years of FDOT experience. Based on our preliminary review of this project and in beginning to understand the complexities involved, we have prepared preliminary draft plans. The first step was to develop an overall Zoning Plan that divides the Miracle Mile Streetscape Project into six distinct Zones of Construction:

- Zone 1: Miracle Mile from S Douglas Rd. to Galiano St.
- Zone 2: Miracle Mile from Galiano St. to Ponce De Leon Blvd.
- Zone 3: Miracle Mile from Ponce de Leon Blvd. to Salzedo St.
- Zone 4: Miracle Mile from Salzedo St. to SW 42nd Ave. / Le Jeune Rd.
- Zone 5: Giralda Ave. from Merrick Way to Ponce De Leon Blvd.
- Zone 6: Biltmore Way from Le Jeune Rd. to City Hall

The next step in this process was to evaluate several preliminary phasing options for the construction of the work on Miracle Mile (Zone 1-4). The work on Zone 5 will be constructed concurrently with work on Miracle Mile, and any work on Zone 6 approved will be scheduled accordingly. Each option we evaluated has pros and cons, and the Design and CM team will have to work with the City to develop the best solution that will have the least impact on businesses along the Mile and Avenue. A detail description of the Options considered are the following:

- Option 1: Construct two contiguous Zones where North and South blocks are treated independent from each other. After the full Northern portions have been completed, the crews can repeat the same operations in the South side of Miracle Mile. Traffic will have to be rerouted into the opposite traffic path where construction is progressing. The benefits to this approach will allow traffic to remain on the Miracle Mile strip, which will lessen the impact to the local businesses.
- Option 2: Similar to Option 1, but the work would occur on two alternate blocks (either east- or westbound
  directions) in order to limit the impact on a long stretch of businesses. An impeding sequence of construction
  would be introduced since crews and equipment would have the need to travel the routes trying to reach the
  following construction area and thus impacting the local traffic and businesses.
- Option 3: Construct the complete North portion of the strip in one unaltered phase, having the traffic rerouted
  into the opposite traffic path in a two way street as in portions of Option 1. Once completed, the process would
  be reversed for the South blocks. Although beneficial for construction, this option completely prevents access
  of vehicular traffic to the local businesses throughout the whole strip one direction at a time; it would also
  prevent emergency access through the arterials and side streets since the intersections would be closed.
- Option 4: Construct both North and South ends in the Zones of Construction (individual blocks). This option allows full sections of Miracle Mile to be built and returned to the City in four convenient phases. Vehicular traffic would maintain the regular traffic flow except at the construction areas in which they would need a heavily involved MOT plan to reroute the traffic around the work zone. Local businesses on both North and South sides of the particular block would be impacted by construction until the activities progress to the following section.

It is SCEC's initial opinion that **Option 1** is the best approach for the construction of this streetscape project based on the impact to the local businesses, ease of constructability, scheduling and resource allocation. Attached are graphic illustrations of how we would approach the project using this approach.

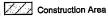




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OPTONIPHASING PLAN PHASE !

### LEGEND:



Traffic Route

- 1) Construction would shut down the Zone 1 & 2 Eastbound (Miracle Mile between Ponce De Leon Blvd. and S Douglas Rd.).
- 2) Traffic flow in Miracle Mile would be rerouted Eastbound to a single lane two-way street as depicted.
- 3) Construction will occur on Block Zone 5 (Giralda Ave. between Ponce De Leon Blvd. and Merrick Way).

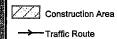




### Gity of Goral Gridles Mindele Mile Streamships Project

### OPTION 1 PHASING PLAN PHASE II





- 1) Construction would shut down the Zone 1 & 2 Eastbound (Miracle Mile between Ponce De Leon Blvd. and S Douglas Rd.).
- 2) Traffic flow in Miracle Mile would be rerouted Eastbound to a single lane two-way street as depicted.
- 3) Construction will occur on Block Zone 5 (Giralda Ave. between Ponce De Leon Blvd. and Merrick Way).





### ChyolCochCables Mirade Mile Sheekseepe Project

### OPTION 1 PHASING PLAN PHASE III

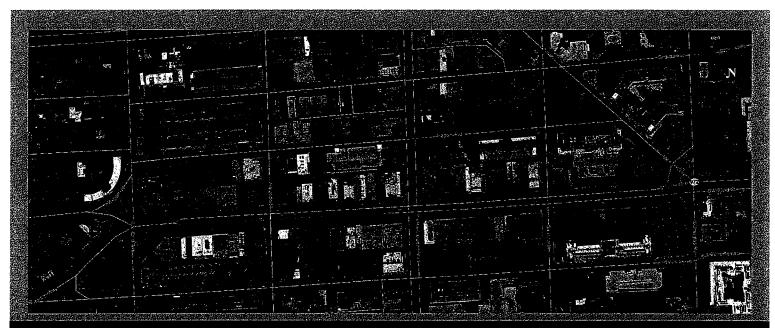
### LEGEND:



Traffic Route

- 1) Construction would shut down the Zone 1 & 2 Eastbound (Miracle Mile between Ponce De Leon Blvd. and S Douglas Rd.).
- 2) Traffic flow in Miracle Mile would be rerouted Eastbound to a single lane two-way street as depicted.
- 3) Construction will occur on Block Zone 5 (Giralda Ave. between Ponce De Leon Blvd. and Merrick Way).





### Glyof Coril Gables MirelaMieSicascapa Pojest

### OPTION 1 PHASING PLAN PHASEIV

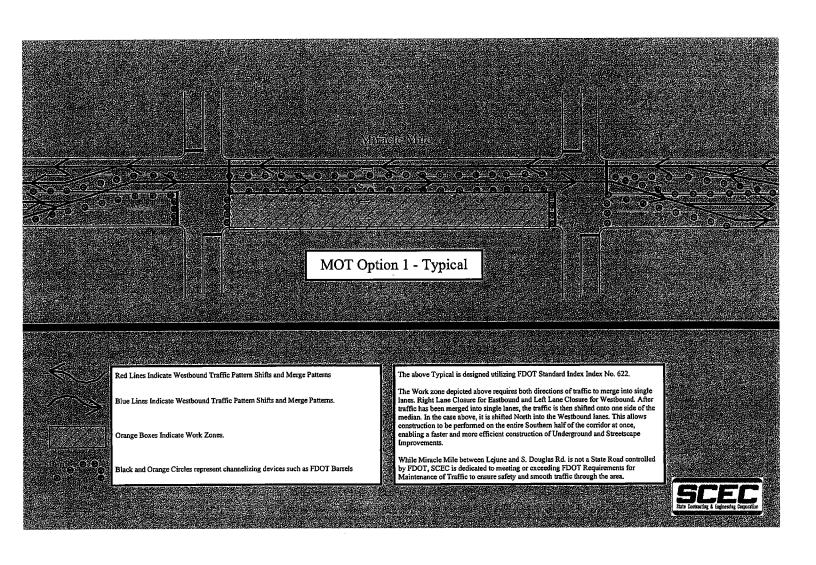


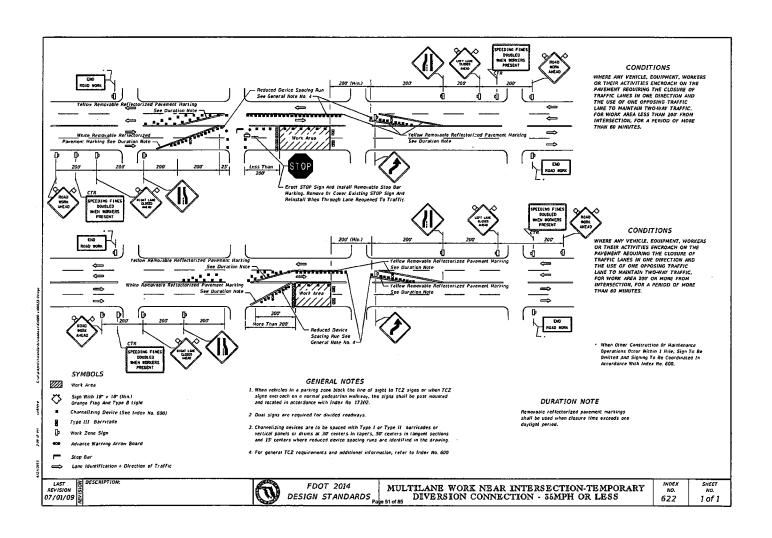
Construction Area

Traffic Route

- 1) Construction would shut down the Zone 1 & 2 Eastbound (Miracle Mile between Ponce De Leon Blvd. and S Douglas Rd.).
- 2) Traffic flow in Miracle Mile would be rerouted Eastbound to a single lane two-way street as depicted.
- 3) Construction will occur on Block Zone 5 (Giralda Ave. between Ponce De Leon Blvd. and Merrick Way).









## Project Control: IV-2 Scheduling, Quality and Cost Control

### **SCHEDULING**

SCEC is committed to meeting all construction durations per the City's direction. **SCEC has an extensive** history of completing projects on time or early – no exceptions.

Recent History of Meeting S	chedules (Partial	List)	
Project	Notice to Proceed	SCEC Completion	Days Ahead of Schedule
East Commercial Blvd. Streetscape Lauderdale-by-the-Sea	7/8/2013	12/3/2013	On-Time
West Commercial Blvd. Streetscape Lauderdale-by-the-Sea	5/28/2013	12/3/2013	On-Time
Tri-Rail Stations: Heavy Maintenance & Miscellaneous Repairs	11/28/2011	7/30/2012	On-Time
Pine Crest School Administration Building Renovations	11/1/2011	6/1/2012	On-Time
i-95 Delray Beach Design-Build Sound Wall	4/10/2011	12/9/2011	35
North Miami Senior High School Phased Demolition	7/1/2011	12/15/2011	15
Pine Crest School Marjean Packard Building Renovations	1/15/2011	9/10/2011	. 10
East Commercial Blvd. Streetscape Lauderdale by the Sea	8/15/2013	1/3/2014	On-Time
Pine Crest School Phase II Renovations and HVAC Upgrades	2/10/2010	11/25/2010	On-Time
Pine Crest School LEED Central Chiller Plant and Phased Pipe Distribution	11/5/2008	12/15/2009	30
Drainage Upgrades in Osceola, Orange, and Brevard	10/27/2008	3/10/2009	On-Time
Sawgrass Expressway Toll Buildings and Ramp Improvements	10/28/2006	4/22/2008	60
Turnpike/74 <sup>th</sup> Street Miami-Dade	9/17/2007	11/11/2007	On-Time
Hallandale Beach Tri-Rail/ I-95 Sound Wall	9/8/2006	5/21/2007	189

As Construction Managers, SCEC takes the lead role in establishing and monitoring both the preconstruction and construction schedules. Our team develops the schedules using a Critical Path Method (CPM), and utilizes Primavera (P6) software for actual calculations and reporting. Our schedules are updated as needed to maintain accuracy and to incorporate any design or construction changes.

SCEC uses our well-thought-out schedules as a valuable tool for organizing and coordinating the project work. The schedule is also used in determining when construction project resources, such as manpower and materials, will be required. Finally, as the project progresses, the 'as-planned' schedule becomes the basis for analyzing which events may impact the completion of the project, allowing time to take corrective measures.



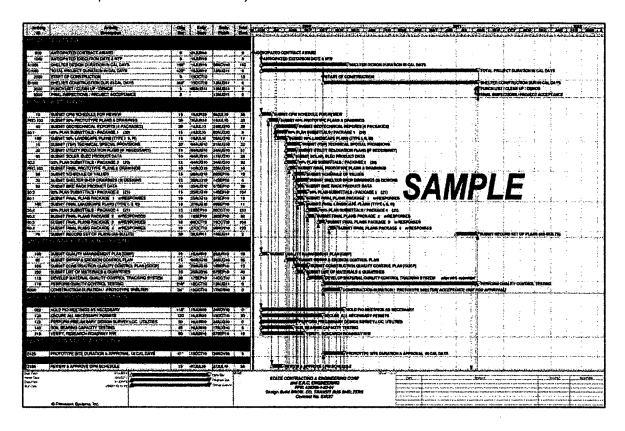
### Project Control: IV-2 Scheduling, Quality and Cost Control

In preparing our initial schedule we request activity durations from the subcontractors and the long lead-times from suppliers. This information is not only necessary to accurately prepare the schedule but is also a basis for binding the subcontractor to the activity durations set forth in the schedule.

All major submittals and required timeframes for review and approval are incorporated into our schedules in order to ensure that material deliveries do not affect the progress or sequence of the project. SCEC has experience in resource- and cost-loading our CPM schedules, and can provide both as required by the owner.

Once the schedule is approved with the Owner, copies are provided to the subcontractors. Each month, or more often if necessary, we update the schedule and identify the status for each activity. The status for each activity is usually found by reviewing a progress line that runs from the top to the bottom of the schedule. By reviewing each item that passes through and those which preceded the status line, the completion status of each activity on that date can be determined. If any activities are found to be delayed, the responsible subcontractor is immediately contacted and required to provide additional manpower and equipment to correct the situation and prevent a hold up.

Below is a sample CPM schedule created by SCEC.





## Project Control: IV-2 Scheduling, Quality and Cost Control

### **COST CONTROL**

Our early involvement in projects is essential. It helps us ensure the project will meet an owner's needs and expectations, including budget and schedule, and provides an opportunity to consider potential ways to save costs and time. **Building smart is the execution of a comprehensive and detailed preconstruction plan.** 

### **COST CONTROL – Preconstruction Phase**

During the preconstruction phase costs are closely analyzed from many different perspectives. Our overall goal is to prepare the best possible estimate using a well-coordinated set of plans and specifications. We ensure fair pricing by contracting with the most qualified subcontractors. To achieve the best price we use the following techniques:

### **Cost Estimating**

Based on SCEC's history of self-performed work, we can oftentimes provide accurate cost estimates with limited subcontractor involvement. Our estimates are detailed but easy to understand so that all levels of project staff can quickly find and process the information.

### Value Engineering

Striking the right balance between quality, scope, and budget is the goal of SCEC during preconstruction services. SCEC provides Value Engineering feedback at all aspects in the preconstruction process including at design meetings. It is far more valuable to have the Construction Manager evaluate the costs of a proposed system prior to the A/E team designing it completely. This approach can save valuable time and cost savings to the overall project. By using Value Engineering during the planning, design, and construction phases we will provide the City with the best value.

SCEC provides clear and precise feedback to our client and design team on all reviews performed, so that all potential Value Engineering ideas are discussed and evaluated. Our level of technical detail and accurate pricing for each proposed change is critical for the project team to make the right decisions quickly.

### **Constructability Review**

A vital part of the preconstruction process is verifying that a project design is "constructible", and that the various building systems are fully coordinated. We carefully review project drawings and documents for any elements that need clarification or improvement. Our goal is to identify and resolve — before construction begins — the issues that later may result in change orders or schedule delays. The extensive effort put into this phase by SCEC is rewarded by projects that meet their budgets and are completed with a minimum of administration. *Please see attached Constructability Review Sample of our level of detail on constructability reviews*.

#### **Quality Control**

SCEC starts the quality control on our CMAR projects during pre-construction. During this phase we look to coordinate all documents and expose all possible project conflicts, pitfalls and challenges to reduce the risk of delay and cost impact during the construction phase. During construction all work is properly inspected and tested to ensure the highest level of quality is achieved.

#### **Subcontractor Selection**

Having the right subcontractors bidding on a project is critical to the overall cost of the project. SCEC selects not just the most qualified subcontractors but the most appropriate subcontractor for each project. By analyzing the project size and complexity, we are able to solicit the most competitive pricing.



## Project Control: IV-2 Scheduling, Quality and Cost Control

### **COST CONTROL – Construction Phase**

Once the project goes into construction SCEC utilizes a detailed system of project accounting that identifies all costs spent to date. At each project meeting with the owner, a full report of the project's financial status is provided. The most critical information in these reports is the tracing of any additional costs incurred to date as well as a projection of potential cost changes. By keeping the entire team informed we are able to make the best decisions in a timely manner for the overall benefit of the project.

At SCEC, we fully understand that accuracy of budgeting translates to Owner peace of mind.

Recent History of Cost Control	(Partial List)						
Project Name	Bu	dget Amount		GMP/ Contract	Variant		
East Commercial Blvd. Streetscape Lauderdale-by-the-Sea	\$	2,445,673.00	\$	2,445,673.00	0.00%	On Budget	
West Commercial Blvd. Streetscape Lauderdale-by-the-Sea	\$	2,182,498.00	\$	2,182,498.00	0.00%	On Budget	
Pine Crest Central Chiller Plant and CHW Distribution	\$	8,567,307.00	\$	8,341,014.00	-2.64%	Under Budget	
Sawgrass SunPass Toll Ramp Improvements	\$	13,841,500.00	\$	13,684,938.96	-1.13%	Under Budget	
Turnpike/74th Street Miami-Dade	\$	454,000.00	\$	454,000.00	0.00%	On Budget	
MDX Sound Wall	\$	717,400.00	\$	702,920.00	-2.02%	Under Budget	
Hallandale Beach Tri-Rail/I-95 Sound Wall	\$	5,264,658.00	\$	5,264,658.00	0.00%	On Budget	
Sawgrass Expressway Sound Wall	\$	1,948,008.00	\$	1,948,008.00	0.00%	On Budget	
FDOT Drainage Upgrades in Osceola, Orange, and Brevard Counties	\$	887,088.00	\$	842,570.00	-5.02%	Under Budget	
Bridge Head Park at Royal Park Bridge	\$	1,305,899.00	\$	1,259,749.00	3.53%	Under Budget	



# Project Control: IV-2 Scheduling, Quality and Cost Control

### **Constructability Review Sample:**

	tscape SC	EC
CM Re	eview 01	(agistoring Emparation
Date:	March 21, 2013	ŢÆĒ
No.	DESCRIPTION	
	GIVIEPIANS.	
Genera	Plans do not include any MOT plans, discuss requirements to meet FDOT design standards and need for specialty engineer to provide	
C1.1	drawings. SCEC has requested a MOT design proposal from one specialty engineer and will forward upon receipt.	Discuss
C1.2	No geotechnical report has been provided at this time. Are soil borings available for the new parking lots?	
01.2	-	Commen
C1.3	Request original surveys be included in final set of drawings for reference by bldding contractors.	Suggestio
C1.4	No reference is made on current plans to new parking meters. Are all spaces to receive meters, and if so, are they furnished and	Clarification
	installed by others?	
	Given the required demolition of the existing street sidewalks for crosswalks, drainage, irrigation, etc., there may be very little sidewalk	<del></del>
C1.5	to salvage. We suggest Town consider replacement of all sidewalks for uniformity and elimination of cracked sections. SCEC will	
	provide a summary of quantities under seperate cover.	
		Discuss
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et C 1 .	Suggest header curb at drop sidewalks to prevent landscape island washout.	
PART NOTES		
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C1.6	Suggest header curb at drop sidewalks to prevent landscape island washout.  Suggest a curb at drop sidewalk  Suggest a curb at drop sidewalk  Demolition plans are not fully detailed at this time. See notes on attached Sheet C1.1 for suggestions to incorporate on final plans.	Comme
C1.6	Suggest a curb at drop sidewalks to prevent landscape island washout.  Suggest a curb at drop sidewalk  Suggest a curb at drop sidewalk  Demolition plans are not fully detailed at this time. See notes on attached Sheet C1.1 for suggestions to incorporate on final plans.  Coordinate areas of demolition with new work indicated on architectural drawings. (Areas that do not appear to match are noted on	Comme
C1.6	Suggest header curb at drop sidewalks to prevent landscape island washout.  Suggest a curb at drop sidewalk  Suggest a curb at drop sidewalk  Demolition plans are not fully detailed at this time. See notes on attached Sheet C1.1 for suggestions to incorporate on final plans.	Comme



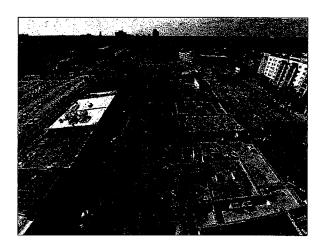
## Project Approach: IV-3 Fast-Track Experience

SCEC has been involved in many projects with a Fast Track approach and understands that compressing a construction schedule on a project like Miracle Mile is critical as it directly impacts the income generated by the businesses. In addition we are aware that a portion of the funding for the project is coming for tax assessments on the local businesses, which makes it even more important that the construction activities have the least impact on the overall area business owners.

On the Miracle Mile project there a number of factors that need to be considered in implementing fast track approaches. One element is the level of document completion when a GMP is established. Since the project will be constructed in phases (sections) it may be an option to complete the construction documents one block at a time. Another option is to develop a GMP on a portion of the project, such as the underground drainage work, so that component could progress prior to the final plans being approved and permitted. These and other options all carry pros and cons, and they all need to be examined by the complete team during pre-construction services to make the best decision for this project.

During construction SCEC will have a work schedule that extends to 10 hours a day, Monday thru Friday. Work on weekends would need to be discussed with all stakeholders to weigh the benefits and potential negative impact to merchants during the busier shopping days.

A key issue in ensuring that construction progresses smoothly is very detailed planning in advance of construction. With accelerated construction any unknown field condition can disrupt the progress of the job and result in delays. On this project the biggest concern will be dealing with existing underground utilities. In an effort to mitigate this, SCEC will offer our expertise during pre-construction and assist the design team in locating, mapping and verifying all utilities in the construction areas. SCEC has analyzed several options for phasing this project and how it relates to a compressed schedule. The most beneficial construction approach is outlined in detail in our Section 1 above.



#### SPECIFIC EXAMPLE:

### **Commercial Blvd Streetscape Projects**

SCEC's recent and highly successful projects for the Town of Lauderdale-by-the-Sea, the East and West Commercial Boulevard Streetscape Projects, were recipients of the 2014 President's Award from the Florida Redevelopment Association. These two projects incorporated all of the elements highlighted and envisioned by the City of Coral Gables Miracle Mile Streetscape Project including streetscape, hardscape, underground utility replacements, stormwater improvements, large promenades, sophisticated landscape themes, irrigation, site decorative lighting, and art in public places.

### **Location Challenges Similar to Miracle Mile:**

These projects were in primarily commercial districts home to multiple shops, businesses and restaurants. Access via smooth hard surfaced temporary sidewalks and walkways was always provided. Being a beach side destination, most restaurants featured sidewalk dining which needed to be uninterrupted during construction. Our commitment was that we would work with the restaurateurs to keep all outdoor dining areas open. SCEC was able to deliver on that promise.

#### Fast-Track Construction Expertise:

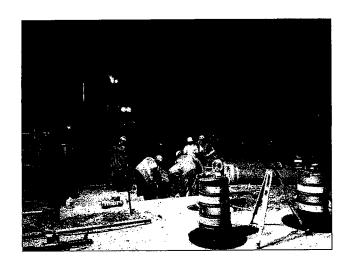
What makes these projects remarkable is that they were constructed in under six months. The East Commercial Project was not awarded until July and was



# Project Approach: IV-3 Fast-Track Experience

required to be completed by December 3, in time for the Town's annual holiday celebration.

With the incredible relationships developed with the Owner, designers and inspectors, many unforeseen issues were resolved in the field so as not to slow down the progress. This was accomplished with expedited plan reviews, including several meetings per week with the Architects and Engineers in order to resolve problems on a priority basis. Shop drawings were ordered prior to contract award. Long lead time items were ordered immediately after award and shop drawing approval. Materials were delivered as soon produced and warehoused to avoid possible delays caused by the reliance on Just in Time Delivery (JIT). Crews worked at night when needed to minimize traffic interruptions, especially when utilities needed to cross active roadways. We will apply these same fast-track principles and methods to the Miracle Mile/Giralda Avenue project.





## Project Control: IV-4 Community & Business Involvement

Miracle Mile is the community hub of Coral Gables where there is a dynamic mix of arts, culture, dining and various community activities. Restoring the Mile is going to take a great deal of vision, team work and coordination between the City, business owners, the community and the various architectural and construction teams that will be involved.

The success of this project will depend largely on how well SCEC and the entire project team will be able to engage and work within the community. SCEC is a strong believer in how public input can help shape the vision of the project while ensuring that all of the various local needs are met. As part of this process, SCEC would designate Lazaro Villar and Leah Griffin as the <u>Community Liaisons</u> throughout the project. Both Lazaro and Leah bring a distinctive and creative approach to how the interaction between the public, government, business owners and the project team develop a relationship that allow everyone to become part of the team.

Lazaro has worked in the South Florida construction industry for over 18 years and has a local presence in our team as a resident of Miami-Dade County. His experience in developing project teams between owners and contractors in working within the community has provided successful completion of over 40 projects throughout his career. Leah has over 10 years of project experience and developed a cohesive team approach to each of our projects and has worked on past projects as a Public Liaison.

Throughout the course of this project our team will support by developing a strong relationship between the business owners, community leaders and the construction team, which will allow the construction phasing to have a seamless break between vehicular, pedestrian and business traffic, thus mitigating loss of revenue to the businesses. Leah would serve as a major contributor in assuring that our team would keep all of the business owners throughout the Mile area up to date on construction phasing, street closures, MOT and pedestrian patterns, having successfully done it on previous projects. Coordinating construction milestones and regular community events such as creating a community newsletter throughout construction, developing a social network presence for the project where the community can interact with the design/construction teams, among others.

All of our projects receive a complete team effort from principal involvement, where the public will have access to the owners of SCEC to each one of our field support staff. We believe in transparency and the ability to communicate with not only the City of Coral Gables staff, but all of the various business owners and residents that may be impacted. One of our goals is to create frequent community meetings. The meetings will allow us with the opportunity to form relationships within the community and create alternative solutions throughout the project. At the same time, it will allow our team to identify potential issues, such as individuals or organizations that may have concerns about the project and how it may impact them either directly or indirectly. We want to be able to address the concerns of the community ahead of time in order to be able to make effective decisions that will allow the project to move forward with minimum impact.

Community engagement and consultation would take place throughout the pre-project development, the design, and the construction phases. We want to ensure that the project vision responds to the particular identity, assets, resources, and needs of the people it serves. We want to understand the community – the local history, demographics, socioeconomics and culture – as well as provide specific community events, considering the already-organized events such as sidewalk sales and festivals.

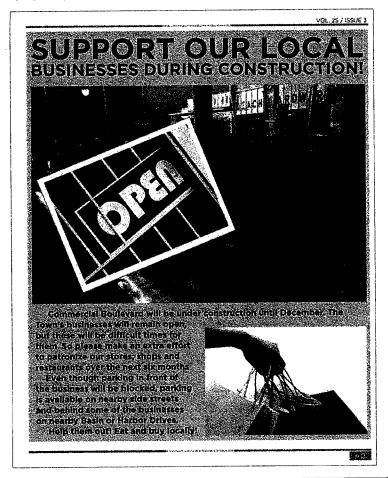
Our project goal is to engage community members in the development of a shared vision. We feel it is crucial to educate the public about the project and phases of construction, create excitement around opportunities for the community to use and participate in the project. We understand the importance of establishing a strong relationship between the City of Coral Gables, business owners, local arts and cultural groups, in order to maintain momentum for the project.



# Project Control: IV-4 Community & Business Involvement

Below are samples of Community Communication ideas that SCEC will implement on the Miracle Mile Project:

- 1) Provide flyers to businesses ahead of each phase of work. See sample below.
- 2) Provide detailed video and photograph surveys of all existing conditions of each business. This information is key for any potential damage to existing properties.
- 3) SCEC Public Liaisons will attend City Commission meetings to provide project updates.
- 4) Maintain signage to assist Businesses in directing pedestrian and traffic flow to maximize customer access to business. See sample below.
- 5) Conduct community meetings to inform residents and business of construction impacts.
- 6) Maintain Business Issues Log and provide updates at weekly owner meetings. See sample below.
- 7) Complete a detailed Businesses Impact Survey with photographs of all businesses. Contact sheet will be used for distribution of project updates. **See sample below.**



























BUSINESSES SIDEWALKSWBEAGHESANEOPEN!











REFLECTION: BY THE SEA

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Spring!



# Project Control: IV-4 Community & Business Involvement

	BUSINESS I	SSUES LOG						
Project:	EAST Comme	rcial Streetscape				A CEEP		
Owner:	Town of Laud	lerdale-By-The-Sea						
Project	Start	End				LINDENDALE EVILUEISEA		
Period:	July 8 2013	Dec 3 2013				CARGAGOSTA		
lssue#	De	scription of Issue	Date Reported	Resp. Party	Date Resolved	Action Taken		
001		ness owners is that the Detour is a little to send motorists back West on	7/9/2013	SCEC	7/10/2013	SCEC consulted with traffic engineer and he directed that the detour sign could be replaced with an end detour sign.		
002		d that traffic flow from Commercial to ause of confusion with detour arrow to the south.	7/9/2015	SCEC	7/11/2013	SCEC consulted with traffic engineer; right lane on Commercial can be closed in lieu of center lane.		
003		ith of Commercial onto Datura, there is ince there is no dedicated green arrow atura.	7/611/200E	Town	7/15/2013	A second detour to north added to help allievate traffic backup.		
004		ncerned with lack of light following lights. Town exploring FWC-approved options.	THE PERSON NAMED IN COLUMN TWO	Town	8/1/2013	Sufficient lighting is provided by existing storefronts and restaurants; SCEC added reflective barrels.		
005		requests additional signage at El tersection to direct visitors to parking.	-7/507/F203IS	Town/SCEC	8/5/2013	SCEC ordered additional signs and adjusted placement of some directional signage.		

		reetsc	•	survey and Contact Info	rmation						ſ	ere	7
		ı 3/26/201									8	de Contacting à Engeles	tog Corporation
Lates	Updai	13/20/201	•								•		
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Non	hwe	st Bloc	k a k			etubieniet							
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Œ 5,6	9	239	100	World Financial Group	Jeff Whyte	(954) 296-1004	info@whytefig.com	Impact windows			Mon - Fri Sat	9:00 AM 9:00 AM	5:00 PM Noon
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NE-12		235	203	Bruce E Cummings, PA	Bruce Cummings	(954) 771-8184		None	et en der bekar i	100 May 100 Ma		多类的	i komenca
NE-13	68	235	204	Lee Cooper Architect	a tourist in the acres	4 Profitation	(1) (1) (4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	None	n An Aktour	A MARKET	a interpretation	3 2 2 10 1 10	8 Y. SKY (7 G)
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VE-19	<u>1117</u>	235	102	Andre's Swiss Bakery	Andre Modoux	(954) 938-0322	N/A	None				3 9 5 8 8 8 E	
NE-20	11	235	101	Alexsandra's Caribbean Cafe	<b>。</b>	(954) 530-8909	alexsandrasrest@att.net	None			Mon - Thur Fri - Sat	11:00 AM 11:00 AM	5:00 PM 6:00 PM
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VE-26	15	229	Α	Frame 'n Art by the Sea		(954) 267-9202		Panels			Tues - Fri Sat	10:30 AM	5:30 PM 2:00 PM
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VE-29	17	223		By the Sea Realty	Richard Barnhart	(954) 351-7007	and a free free result sector	none	a Till Bughasi	FORMACIO (P.	Lagrangian In	. 1:5.6.1.	1 14 345 . 4 7



## Project Control: IV-5 Working with Consultants

SCEC has reviewed the proposal for this project presented by the team of Cooper, Robertson & Partners, and is fully committed to developing a strong working relationship with the firm and all of their consultants. SCEC staff has worked with several of the design team consultants and assigned engineers and designers. As previously stated, SCEC is a firm believer in clear communication on all our projects. There is no greater impact to a project's success than a team that works well together. On the Miracle Mile Project, SCEC will work from day one to establish communication with all stakeholders, including the selected designers, engineers, City Of Coral Gables, Business Owners and permit agencies.

#### **DESIGN-BUILD EXPERIENCE**

In addition to our CMAR experience, SCEC is an accomplished Design-Builder. Our firm has an excellent history of design-build success based on our ability to collaborate with our design associates. SCEC is a pioneer in Florida's design-build industry. In 1988, SCEC completed the first Design-Build project for Florida's Turnpike Enterprise. In the two decades since, SCEC has successfully delivered numerous design-build projects for public agencies. SCEC is a member of the Design-Build Institute of America, and SCEC President Tim Smith is a Designated Design-Build Professional. Our success in design-build attests to SCEC's commitment to collaboration. On our CMAR projects we apply the same philosophy and approach: we are a team.

### **PARTNERING**

The intent of partnering is to foster **effective communication**. SCEC knows that without open lines of communication in place, it is impossible to satisfy a customer's needs. Our company strongly stands behind our partnering services. Partnering helps us avoid problems that stem from miscommunication, while enabling us to address any issues that arise more rapidly. All parties involved in the project are committed to treating each other with respect and to working toward common goals. As a result, we experience substantial reductions in project delays and change orders. Partnering is voluntary and does not replace contractual agreements. Effective partnering reduces delays by preventing misunderstandings that can lead to problems, thereby leading to cost savings. **Shared goals** are achieved by working together as a team without negativity.

Building Smart is the inclusion of all parties in a unified team with clear understanding of duties and responsibilities.

### SECTION 6 RFQ SUBMISSION CHECK LIST

COMPANY NAME: (Please Print): State Contracting & Engineering Corporation

Phone: 954.923.4747

Fax: 954.922.3755

### --NOTICE--

### BEFORE SUBMITTING YOUR RFQ, MAKE SURE YOU...

	1.	Carefully read Section 4.21, Respondent Organization, of the RFQ, and provide the page number in the blanks provided where compliance information is located in your Qualification Statement for each of the required submittal items.
V	2.	Carefully read the SPECIFICATIONS/SCOPE OF WORK and then properly fill out the RFQ SHEET and CERTIFICATION PAGE (Schedule "A").
V	3.	Fill out and sign the NON-COLLUSION AFFIDAVIT (Schedule "B") and have it properly notarized.
V	4.	Sign the VENDOR DRUG FREE STATEMENT (Schedule "C").
	5.	Complete, sign and have notarized RESPONDENT'S QUALIFICATIONS STATEMENT (Schedule "D").
	6.	Complete STATEMENT OF NO RESPONSE (Schedule "G") if applicable.
V	7.	Sign and return first page acknowledging CODE OF ETHICS, CONFLICT OF INTEREST AND CONE OF SILENCE (Schedule "H").
V	8.	Complete, sign and have notarized American with Disabilities Act (ADA) Non-Discrimination Statement (Schedule "I").
V	9.	Complete, sign and have notarized the Sworn Statement Pursuant to Section 287.133 (3) (a), Florida Statutes, On Public Entity Crimes (Schedule "J").
	10.	Complete and submit Acknowledgement of Addenda (Schedule "K") if applicable.
	11.	Complete, sign and have notarized LOBBYIST forms (if applicable). Forms available at www.coralgables.com, City Clerk
	12.	Complete and submit STANDARD FORM 330, Architect-Engineer Qualifications.
	13.	Clearly mark the RFQ NUMBER AND RFQ NAME on the outside of your envelope.
	14.	Submit ONE ORIGINAL and FOUR PHOTOCOPIES with ONE disk or memory stick in PDF format of your RFQ.
	15.	Make sure your RFQ is submitted prior to the deadline. Late RFQs will not be accepted.
	16.	-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).

\*\*Page 18 of 94\*\*



enter into a contract with the City for CMAR services, which shall be negotiated between the successful Respondent and the City.

4.6. Familiarity with Laws

The Respondent should be familiar with all federal, state, and local laws, ordinances, codes, rules, and regulations that may in any way affect this Request for Qualifications and the Project. Lack of knowledge on the part of the Respondent shall in no way relieve them from responsibility.

4.7. <u>Cost Liability</u>

The Respondent shall bear all costs associated with submitting the Statement of Qualifications, including preparation, site visitation or any travel connected with the Statement of Qualifications.

4.8. Investigation of Conditions Affecting Operations

Before submitting a Statement of Qualifications, each Respondent shall make all investigations and examinations necessary to ascertain conditions and requirements of the Request for Qualifications. Failure to make investigations and examinations shall not relieve the successful Respondent from the obligation to comply in every detail with all provisions and requirements of the RFQ por shall it be a basis for any claim whatsoever for alteration in any term of or payment required by the Purchase Order or any subsequent Contract.

4.9. Conflict of Interest / Cone of Silence

The successful Respondent must comply with all laws governing Conflicts of Interest and all Respondents must comply with all laws governing Cone of Silence.

4.10. Oral Presentation

Short-listed firms may be invited to interview with staff at which time each firm will make a brief presentation as further discussion in Paragraph 4.14 of this RFQ.

4.11. Compliance with State of Florida Crime Entity

Please be informed that pursuant to Section 287.133(2) (a), Florida Statutes, "A person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Statement of Qualifications on a contract to provide any goods or services to the City, may not submit a Statement of Qualifications on a contract with the City for the construction or repair of a public building or public work, may not submit submittals on leases of real property to the City, may not be awarded or perform work as a Respondent, supplier, sub-Respondent, or consultant under a contract with the City, and may not transact business with the City in excess of the threshold amount provided in §287.017 for CATEGORY TWO for a period of thirty-six (36) months from the date of being placed on the convicted vendor list." The submittal of a Statement of Qualifications shall constitute an affirmative representation by the Respondent to the City that the Respondent is aware of the Statute and in full compliance thereof.

### 4.12. Respondent Organization

The Statement of Qualifications shall be organized as indicated and adequately address each criteria.

Please provide the page number in the blanks provided where compliance information is located in your Qualification Statement for each of the required submittal items listed below:

Submittal - Section I:	Provide a Table of Contents in accordance with and in the same order as the respective
"Sections" listed below.	

Submittal - Section II: Firm Qualifications

- 1. Provide a complete company background and history, including, but not limited to: the number of years in business, credentials, licenses, number of employees, an organizational chart identifying key staff members, their level of responsibility, their job titles and how long they have been with the firm. 3-7
- 2. Clearly identify office locations for the following: 8
  - a. Office location providing primary project management
  - b. Corporate headquarters of the firm
  - c. Office location(s) for any anticipated sub-consultants



3.	Provide a statement detailing Respondent's familiarity with permitting agencies and permitting procedures, especially in Miami-Dade County
4.	Submit bank and trade references, the most recent financial statements, D-U-N-S number and other information sufficiently comprehensive to permit an appraisal of the firm's current financial condition.  10:10:10:10:10:10:10:10:10:10:10:10:10:1
5.	Submit proof of the ability to obtain the required insurances with the limits specified herein11
6.	Provide detailed information on five (5) of the Respondent's most recent and relevant projects similar to those described in the Specifications/Scope of Work including at least one CMAR project. Provide references for these same projects, including: 12
	<ul> <li>a. Name, address and telephone number of the owner</li> <li>b. Name and telephone number of the owner's Project Manager</li> <li>c. Name, location and address of project</li> <li>d. Detailed information on any additional services provided, including the reason, cost and description.</li> </ul>
7.	Provide information with regard to three (3) signature projects that your firm has completed. These projects may be duplicative of projects listed in 6, above. The list should include the following:
	<ul> <li>a. Name, address and telephone number of the owner</li> <li>b. Name and telephone number of the owner's Project Manager</li> <li>c. Name, location and address of project</li> <li>d. Description of work</li> <li>e. Detailed information on any additional services provided, including the reason, cost and description.</li> </ul>
8.	Provide information on the incorporation of art into prior projects including the method for selecting the artist(s)18
Sub	omittal - Section III: Staffing Plan
1.	Provide resumes and relevant background information for the company's key personnel (including owner(s), project manager, supervisors, field representatives, field inspectors and other technical personnel), including experience with similar projects19
2.	Provide the current and future workload of the assigned staff to indicate their availability to perform and successfully complete the project in an expeditious manner. 33
3.	Provide a statement detailing the Respondent's expertise and experience in working with other disciplines, including coordination with other design professionals and consultants. 34
4.	Provide qualifications, licenses and references for proposed key staff37
Sub	mittal – Section IV: Project Control Experience
1.	Provide a section indicating how the Respondent intends to positively and innovatively work with the community to move this project with multiple stakeholders from the conceptual stage into a clearly defined project that may be designed and constructed38
2.	Provide specific examples of similar CMAR initiatives that the Respondent has successfully undertaken with other public entities completed on-time and within budget. 52
3.	Describe Respondent's ability and experience with moving the project along on a fast-track or expedited pace (e.g., staging work, extended hours) while minimizing the impact on adjacent businesses. Explain in detail the methods to be used57
4.	Describe Respondent's ability to successfully deliver similar projects that have significant community and business involvement. 59



5. Describe respondent's willingness to work with other consultants designated by the City. 62

### 4.13. Respondent Evaluation Criteria

### Firm Qualifications

- 1. Respondent's qualifications, including, but not limited to: the number of years in business, credentials, licenses, capabilities and size of the firm.
- 2. The location of Respondent's headquarters and key staff that will be assigned to the project.
- 3. Respondent's knowledge of permitting agencies and permitting procedures, especially in Miami-Dade County.
- 4. Respondent's financial stability.
- 5. Ability of the Respondent to provide required insurance coverages as specified.
- 6. Ability of Respondent to provide performance and payment bonds for the full value of construction of the Project and in the form required by City.
- 7. Respondent's demonstrated experience and references with regard to recent and relevant projects to those described in the Specifications/Scope of Work.
- 8. Respondent's demonstrated creativity as shown in the signature projects.
- 9. Demonstrated experience incorporating art into projects.
- 10. Respondent's demonstrated experience in working with a Construction Manager at Risk delivery method.

### **Staffing Plan**

- 1. Respondent's ability and experience in providing the required services, including key personnel's demonstrated experience with similar projects.
- 2. Availability of the Respondent's personnel to perform and successfully complete the project in an expeditious manner.
- 3. Respondent's expertise and experience in working with other disciplines, including coordination with artists and other design professionals and subconsultants.
- 4. Qualifications, licenses and references for firm and key personnel.

### Project Control Experience

- 1. Respondent's demonstrated ability to positively and innovatively work with the community and design consultants to move this project with multiple stakeholders from the conceptual stage into a clearly defined project that is successfully constructed.
- 2. Respondent's demonstrated ability to provide schedule control, cost control and quality control for the specified herein. Provide information on experience with similar projects completed on-time and within budget.
  - Respondent's demonstrated ability and approach to handle the various tasks specified herein on a fast track or an expedited basis (e.g. staging work, extended hours, etc.), while minimizing the impact on adjacent businesses.

## SCHEDULE "A" CITY OF CORAL GABLES

### **CERTIFICATE OF CONSULTANT**

I hereb	y certify that I am Barry Transleau	and a duly authorized representative of the firm
	racting & Engineering Corporation	, whose address is 3800 N. 29th Avenue, Hollywood, FL 33020
and that neithe	or I, nor the above firm, I here represent has:	
a.		on, percentage brokerage, contingent fee, or other can a bona fide employee working solely for me or the contract.
b.	agreed, as an express or implied condition services of any firm or person in connection	n for obtaining this contract, to employ or retain the with carrying out the contract, or
c.	working solely for me or the above Consul-	unization or person (other than a bona fide employee tant) any fee, contribution, donation or consideration of ocuring or carrying out the contract except as here
	that this certificate is to be furnished to the Caral laws, both criminal and civil.	ity of Coral Gables, and is subject to applicable Local,
January 22	, 2015	
Consultant (si	gnature)	
Barry Trans		
Name (typed o		
65-0405645	5	
Federal Emplo	ver I D	

## SCHEDULE "B" CITY OF CORAL GABLES

### NON-COLLUSION AND CONTINGENT FEE AFFIDAVIT

This affidavit is to be filled in, executed and notarized by the Consultant. If the Response is made by a Corporation, then it should be executed by its Chief Officer. This document <u>MUST</u> be submitted with the Response.

STA	ATE OF Florida	) )ss	
CO	UNTY OF Broward	)	
E	Barry Transleau	, being first duly sworn, deposes and says that	
(Typ	pe or print name of person who is s	igning below)	
1.	He/she is the Officer		
	(Owner, F	artner, Officer, Representative or Agent) ted the attached Response.	
2.	He/she is fully informed with pertinent circumstances respecting	respect to the preparation and contents of the attached Respong such Response;	ise and of al
3.	making any Response to this sol	t any connection or common interest in the profits with any icitation. Said Response is on our part in all respects fair and wittenent, any employee or any officer of the City of Coral Gables my relatives of Consultant's officers or employees are employeelow.	hout collusion is directly o
	Name:	Relationship:	_
	Name:	Relationship:	<del></del>
1.	award of this Contract.	is to be paid on a contingent or percentage fee basis in connect	tion with the
Cor	mpany Name: State Contra	acting & Engineering Corporation	
	nsultant's Authorized Signature:		
Sul	bscribed and sworn to before me th	is 22nd day of January , 20 15	
Š	Look Othi	Leah Griffin	
No	tary Public	(Print, Type or Stamp name of Notary Pt	ıblic)
	pe and number of I.D. Produced:	LEAH GRIFFIN MY COMMISSION # FF 045772 EXPIRES: December 15, 2017 Banded Thru Notary Public Underwriters	
тy	~		
	Did take an oath, orX_Di	d not take an oath	

# 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 drugfree 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:

- 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.
- 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

State Contracting & Engineering Corporation

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: State Contracting & Engineering Corporation
Address: 3800 North 29th Avenue, Hollywood, FL 33020
Street City State Zip Code
Telephone No: (954) 923.4747 Fax No: (954.) 922.3755 Email: btransleau@statecontracting.com
How many years has your organization been in business under its present name? 22 Years
If Consultant is operating under Fictitious Name, submit evidence of compliance with Florida Fictitious Name Statue:
N/A
Under what former names has your business operated? : N/A
At what address was that business located? N/A
Are You Certified? Yes X No If Yes, ATTACH COPY of Certification.  Are You Licensed? Yes X No If Yes, ATTACH COPY of License
Has your company or its senior officers ever declared bankruptcy?
YesNoX If yes, explain:
Please identify each incident within the last five (5) years where (a) a civil, criminal, administrative, other simil proceeding was filed or is pending, if such proceeding arises from or is a dispute concerning the Consultant's right 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 NoX
Barry Transleau, Vice-President

STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION CONSTRUCTION INDUSTRY LICENSING BOARD

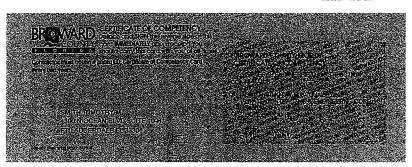
The GENERAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2016

SMITH, TIMOTHY MICHAEL
STATE CONTRACTING MERGINERRING CORPORATION
AND LAW SATELLITE BEACH SERVICE
SATELLITE BEACH SER 32937

ISSUED: 08/27/2014

DISPLAY AS REQUIRED BY LAW

SEQ# £1408270003794



### State of Florida Department of State

I certify from the records of this office that STATE CONTRACTING & ENGINEERING CORPORATION is a corporation organized under the laws of the State of Florida, filed on April 20, 1993.

The document number of this corporation is P93000029058.

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 March 10, 2014, and its status is active.

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

Given under my hond and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twenty-first day of January, 2015



Ken Petpan Secretary of State

uthentication ID: CU7824707512

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

https://effle.sunbiz.org/certauthver.html

## **Local Business Tax Receipt**

Miami-Dade County, State of Florida

3110616

BUSINESS NAME/LOCATION
STATE CONTRACTING & ENGINEERING CORP
DOING BUS IN DADE CO
MIAM PL 33000.

EXPIRES SEPTEMBER 30, 2015

Pursuant to County Code Chapter 8A - Art 9 & 10

OWNER STATE CONTR & ENGINEERING CORP Worker(s) 10

SEC. TYPE OF BUSINESS 196 GENERAL BUILDING CONTRACTOR CGC1505600

PAYMENT RECEIVED BY TAX COLLECTOR \$75.00 08/19/2014 CHECK21-14-051821

This Local Business Tax, Receipt only one firms payment of the Urcal Business Tax. The Receipt is not a linguise, permittion a certification of the holder squalifications, to do housees. Holder must comply with any governmental registery laws and requirements which apply to the housilities.

The RECEIPT NO, shows must be displayed on all tremmental vehicles—Blood Rede Sec Sec. 79.

For more information, with some authorized and statistical leads.

# SCHEDULE "D" (Continued) CITY OF CORAL GABLES

## CONSULTANT'S QUALIFICATION STATEMENT

Barry I ransieau		
Print or type name of person signing		
Vice-President		
Title of person signing		
Subscribed and sworn to before me this 22nd day of	<sub>of</sub> January	_, 20_15_
Leak Onffi	multip. IEA	H GRIFF!!
Notary Public (1)	MY COMMIS	SSION # FF 07 1772
Leah Griffin		lecember 15, 2017 dary Public U. downters
(Print, Type or Stamp name of Notary Public)	( policy and a second	
Personally knownor Produced I.D		
Type and number of I.D. Produced:		
Did take an oath, or Did not take an oath		

Please attach additional sheets if a more comprehensive explanation is desired.

# 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: Barry Tra	ansleau
Signature:	
Board/Position/Department:	Vice-President
Date: January 22, 20	15

## 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	State Contracting & Engineering Corporation  State Contracting & Engineering Corporation
by_	Barry Transleau, Vice-President (print name of public entity)
	(print individual's name and title)
for	State Contracting & Engineering Corporation
_	(print name of entity submitting sworn statement)
who	ose business address is: 3800 North 29th Avenue, Hollywood, FL 33020
	(if applicable) its Federal Employer Identification Number (FEIN) 65-0405645
	he entity has not FEIN, include Social Security Number of the individual signing this sworn statement:

### 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 11, 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, 229 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 Gab	oles
[print n	ame of the public entity]
<sub>by</sub> Barry Transleau, Vice-President	
print individual's name and title	
for State Contracting & Engineering Corp	poration
[print name of entity submitting sworn statement	
Whose business address is: 3800 North 29th Avenue, I	Hollywood, FL 33020
11 11 11 11 11 11 11 11 11 11 11 11 11	
and (if applicable) its Federal Employer Identification Number (FEIN)	65-0405645
If the entity has no FEIN, include the Social Security Number of the ind	ividual 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 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 2014.00.00

	2800 SW 72 A		or .
furnish all work as	specified or indicated in the	RFQ and Contract Doc	uments within the Contract time
The Addenda issued	may be downloaded on-line by	y visiting <u>www.coralgabl</u>	les.com, "Open Bid Invitation".
		ng Addenda, if any (ider	ntified by number) received since
Addendum No	1 <sub>Date</sub> 12.10.14	Addendum No	Date
Addendum No	2 <sub>Date</sub> 12.22.14	Addendum No	Date
Addendum No	3 <sub>Date</sub> 1.15.15	Addendum No	Date
		Addendum No	Date
Company Legal nam	State Contractin	ng & Engineeri	ng Corporation
·			
-	\ <u>-</u>		
Signature	Barry Transleau, Vice-President	Title: (Print Name and Si	gn)
	furnish all work as indicated in the RFG documents.  The Addenda issued Acknowledgement i issuance of the Requirement Addendum No.  Addendum No.  Addendum No.  Addendum No.  Company Legal name Address:  City/State/Zip:  Telephone No./Fax Telephon	The undersigned agrees, if this RFQ is accepted furnish all work as specified or indicated in the indicated in the RFQ and in accordance with the documents.  The Addenda issued may be downloaded on-line by Acknowledgement is hereby made of the following issuance of the Request for Qualification.  Addendum No. 1 Date 12.10.14  Addendum No. 2 Date 12.22.14  Addendum No. 3 Date 1.15.15  Addendum No. 4 Date 1.21.15  Company Legal name: State Contraction Address: 3800 North 29th Avenue City/State/Zip: Hollywood, FL 3302  Telephone No./Fax No.: 954.923.4747/State/Zip: btransleau@statecontraction btransleau btransleau@statecontraction btransleau@statecontraction btransleau@statecontraction btransleau@statecontraction btransleau@statecontraction btransleau btransl	The Addenda issued may be downloaded on-line by visiting www.coralgab Acknowledgement is hereby made of the following Addenda, if any (identissuance of the Request for Qualification.  Addendum No. 1 Date 12.10.14 Addendum No. Addendum No. 2 Date 12.22.14 Addendum No. Addendum No. Addendum No. 4 Date 1.15.15 Addendum No. Addendum



### Contractor's Qualification Statement

The Undersigned certifies under oath that the information provided herein is true and sufficiently complete so as not to be misleading.

to be misleading.
SUBMITTED TO:
City of Coral Gables
ADDRESS: Procurement Division 2800 SW 72nd Avenue Miami, FL 33155
SUBMITTED BY:
State Contracting & Engineering Corporation
NAME:
Timothy M. Smith
ADDRESS:
3800 N 29th Avenue
Hollywood, Florida 33020
PRINCIPAL OFFICE: Same as above
<b>∑</b> Corporation
Partnership
□ Individual
☐ Joint Venture
☐ Other: (Specify)
으로 가게 되는 사람이 생각하다. 회사
NAME OF PROJECT: (If applicable)
Miracle Mile/Giralda Avenue Streetscape Construction Manager at Risk
TYPE OF WORK: (File a separate form for each Classification of Work.)
□ General Construction
HVAC
☐ Electrical
☐ Plumbing
☐ Other: (Specify)
er Dag er karar

This form is approved and recommended by the American Institute of Architects (AIA) and The Associated General Contractors of America (AGC) for use in evaluating the qualifications of contractors. No endorsement of the submitting party or verification of the information is made by AIA or AGC.

#### § 1 ORGANIZATION

§ 1.1 How many years has your organization been in business as a Contractor?

22

§ 1.2 How many years has your organization been in business under its present business name?

22

§ 1.2.1 Under what other or former names has your organization operated? State Paving Corporation

§ 1.3 If your organization is a corporation, answer the following:

§ 1.3.1 Date of incorporation: 04/20/1993

§ 1.3.2 State of incorporation: Florida

§ 1.3.3 President's name:

Timothy M. Smith

§ 1.3.4 Vice-president's name(s):

Barry G. Transleau Paul A. Carty

§ 1.3.5 Secretary's name:

Barry G. Transleau

§ 1.3.6 Treasurer's name:

Barry G. Transleau

§ 1.4 If your organization is a partnership, answer the following:

§ 1.4.1 Date of organization:

§ 1.4.2 Type of partnership, if applicable:

§ 1.4.3 Name(s) of general partner(s):

§ 1.5 If your organization is individually owned, answer the following:

§ 1.5.1 Date of organization:

§ 1.5.2 Name of owner:

§ 1.6 If the form of your organization is other than those listed above, describe it and name the principals:				
2 LICENSING 2.1 List jurisdictions and trade categories in which your organization is legally qualified to do business, and indices a significant or license numbers, if applicable.	ate			
General Contractor's License in the State of Florida - CGC1505600				
2.2 List jurisdictions in which your organization's partnership or trade name is filed.				
3 EXPERIENCE 3.1 List the categories of work that your organization normally performs with its own forces.				
Misc. concrete and formwork; rough carpentry; finish carpentry; drywall and framing; painting; earthwork and utilities; demolition.				

### § 3.2 Claims and Suits

(If the answer to any of the questions below is yes, please attach details.)

§ 3.2.1 Has your organization ever failed to complete any work awarded to it?

No

§ 3.2.2 Are there any judgments, claims, arbitration proceedings or suits pending or outstanding against your organization or its officers?

No

§ 3.2.3 Has your organization filed any law suits or requested arbitration with regard to construction contracts within the last five years?

No

§ 3.3 Within the last five years, has any officer or principal of your organization ever been an officer or principal of another organization when it failed to complete a construction contract? (If the answer is yes, please attach details.)

No

§ 3.4 On a separate sheet, list major construction projects your organization has in progress, giving the name of project, owner, architect, contract amount, percent complete and scheduled completion date.

Please see attached.

§ 3.4.1 State total worth of work in progress and under contract: \$6.1 million

§ 3.5 On a separate sheet, list the major projects your organization has completed in the past five years, giving the name of project, owner, architect, contract amount, date of completion and percentage of the cost of the work performed with your own forces.

Please see attached.

§ 3.5.1 State average annual amount of construction work performed during the past five years: 2014: \$2,987,000; 2013: \$7,621,817; 2012: \$2,115,992; 2011: \$5,624,387; 2010: \$2,534,575

§ 3.6 On a separate sheet, list the construction experience and present commitments of the key individuals of your organization.

Please see resumes included in proposal.

### § 4 REFERENCES § 4.1 Trade references:

Hyvac, Inc. 3400 SW 10th Street Deerfield Beach, Florida 33442 Angel Cabrera - 954.427.3811 C&F Electric, Inc. 1660 NW 65th Avenue, Suite 5 Plantation, Florida 33313 Kevin C. Flanagan - 954.791.1114

### § 4.2 Bank references:

Wells Fargo 350 Las Olas Boulevard Fort Lauderdale, Florida 33301 Sonia Blair - 954.765,3924

§ 4.3 Surety § 4.3.1 Name of bonding company:

InSource, Inc.

### § 4.3.2 Name and address of agent:

Martha Menendez
Surety Account Manager
InSource, Inc.
Construction Risk Management Practice
9500 S. Dadeland Blvd.
Fourth Floor
Miami, FL 33156

#### § 5 FINANCING

### § 5.1 Financial Statement

§ 5.1.1 Attach a financial statement, preferably audited, including your organization's latest balance sheet and income statement showing the following items:

- .1 Current Assets (e.g., cash, joint venture accounts, accounts receivable, notes receivable, accrued income, deposits, materials inventory and prepaid expenses);
- .2 Net Fixed Assets;
- .3 Other Assets;
- 4 Current Liabilities (e.g., accounts payable, notes payable, accrued expenses, provision for income taxes, advances, accrued salaries and accrued payroll taxes); and
- .5 Other Liabilities (e.g., capital, capital stock, authorized and outstanding shares par values, earned surplus and retained earnings).
- § 5.1.2 Name and address of firm preparing attached financial statement, and date thereof:

Marcum LLP 3 Bala Plaza East, Suite 700 Bala Cynwyd, PA 19004 April 8, 2014

- § 5.1.3 Is the attached financial statement for the identical organization named on page one? Yes.
- § 5.1.4 If not, explain the relationship and financial responsibility of the organization whose financial statement is provided (e.g., parent-subsidiary).

§ 5.2 Will the organization whose financial statement is attached act as guarantor of the contract for construction? Yes.

§ 6 SIGNATURE

§ 6.1 Dated this

January 2015 21st day of

Name of organization: State Contracting & Engineering Corp.

By:

Timothy M. Smith

Title:

President

§ 6.2

Mr. Timothy M. Smith

being duly sworn deposes and says that the information provided herein is true and sufficiently complete so as not to be misleading.

Subscribed and sworn before me this

21st

day of

January 2015

Notary Public: Leah Griffin

My commission expires: 12/15/17

LEAH GRIFFIN MY COMMISSION # FF 045772 EXPIRES: December 15, 2017 Bonded Thru Notery Public Underwriters



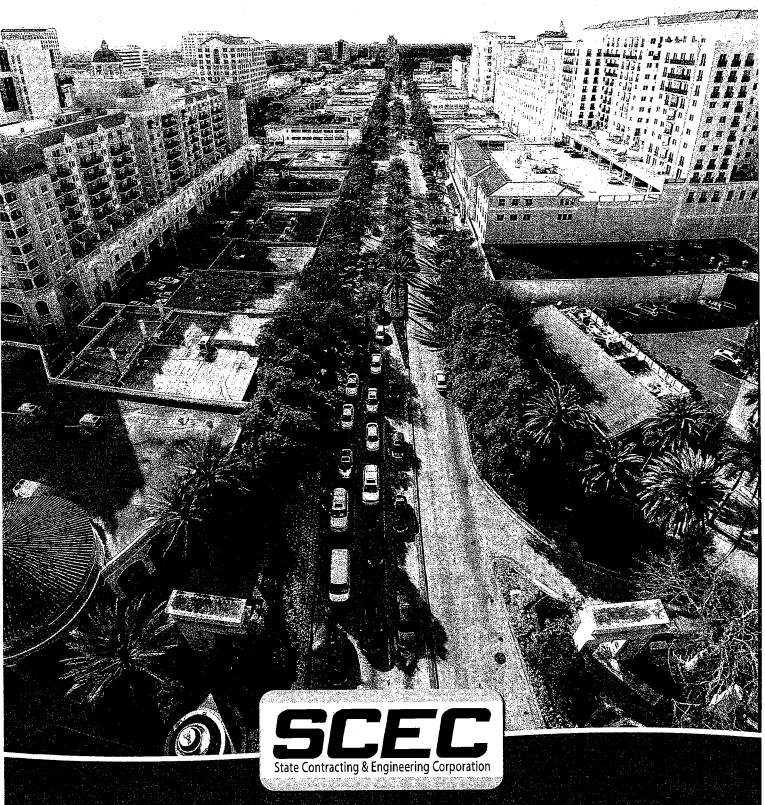
# A305 Attachment: 3.4 Projects in Progress

Project Name and Location	Owner/Contact	Architect/ Engineer	Contract Amount	Percent Complete	Scheduled Completion
Coral Park Elementary HVAC Replacement Design-Build Coral Springs, FL	School Board of Broward County URS Program Management Robert Stagliano Project Manager 754.321.1531	SGM Engineering	\$3.5 M	Precon	August 2015
Hialeah Educational Academy Charter School Expansion Hialeah, FL	City of Hialeah Construction & Maint Dept. Vicente Rodriguez, Director 305.687.2620	Civica	\$1.2 M	10%	July 2015
Spinal Cord Living- Assistance Development Villa del Este Apartments Hialeah, FL	Spinal Cord Living-Assistance Development, Inc. Pedro Rodriguez, CEO 305.887.8838	N25 Architecture	\$1.2 M	50%	May 2015
City of Lauderhill Bus Shelters Design-Build Lauderhill, FL	Florida Department of Transportation District 4 Tamayo Engineering, LLC Angel Cano, P.E. Senior Project Engineer 786.877.9021	Bentley Architect + Engineers	\$0.9 M	50%	May 2015
William H. Kerdyk Tennis Center Renovations Coral Gables, FL	City of Coral Gables Ernesto Pino, R.A. Assistant Public Works Director 305.460.5004	Stantec	TBD	Precon	September 2015 (Tentative)
Miami-Dade College: Misc. Small Projects Miami, FL	Miami-Dade College Facilities Design and Construction Neyda Otero Assistant Vice Provost 305.237.0608	Varies	Varies	Ongoing	Ongoing



# A305 Attachment: 3.5 Recent Projects

Project Name and Location	Owner	Architect/Engineer	Contract Amount	Date of Completion	Percent of Work Self- Performed
I-95 Sound Barrier Wall Brevard County, Fla.	Florida Department of Transportation Richard Clemets 321.634.6071	Florida Department of Transportation Richard Clemets 321.634.6071	\$2.3 M	3/12/2014	30%
East Commercial Boulevard Streetscape Improvements Lauderdale-By-The-Sea, FL	Town of Lauderdale-By- The-Sea Albert Carbon 954.292.5075	Architectural Alliance Hugh Johnson 954.764.8858	\$2.3 M	12/5/2013	35%
West Commercial Boulevard Streetscape Improvements Lauderdale-By-The-Sea, FL	Town of Lauderdale-By- The-Sea Albert Carbon 954.292.5075	Architectural Alliance Hugh Johnson 954.764.8858	\$2.4 M	12/5/2013	30%
Pine Crest School Administration Building Renovation Fort Lauderdale, Fla.	Pine Crest Preparatory School Neyda Otero, AIA 954.818.0426	Zyscovich Inc. Mike McGuinn 305.372.5222	\$1.4 M	5/15/2012	30%
I-95 Delray Beach Sound Barrier Wall Delray Beach, Fla.	Florida Department of Transportation Matthew Carlock 561.531.8861	Keith and Schnars Coriann Salas, PE 954.776.1616	\$2.2M	12/9/2011	35%
Pine Crest School Marjean Packard and ICI Building Renovations Fort Lauderdale, Fla.	Pine Crest Preparatory School Neyda Otero, AIA 954.818.0426	RMF Engineering Inc. Don Zimmerman 843.971.9639	\$1.8 M	12/5/2011	35%
Pine Crest School Phase II HVAC Upgrades and Renovations Fort Lauderdale, Fla.	Pine Crest Preparatory School Neyda Otero, AIA 954.818.0426	RMF Engineering Inc.  Don Zimmerman 843.971.9639	\$3.5M	11/25/2010	35%
Pine Crest School LEED Central Chiller Plant and Underground Distribution Piping Fort Lauderdale, Fla.	Pine Crest Preparatory School Neyda Otero, AIA 954.818.0426	RMF Engineering Inc.  Don Zimmerman 843.971.9639	\$8.6M	12/15/2009	30%



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