

SGM Engineering, inc.

Bid Contact **Tony Shahnami**
Marketing@SGMEngineering.com
Ph 954-421-1944

Address **1 East Broward Blvd**
Suite 1503
Fort Lauderdale , FL 33301

Qualifications **DBE MBE SB**

| Item # | Line Item | Notes | Unit Price | Qty/Unit | Attch. | Docs |
|---------------------|---|---------------------------------------|----------------------|-------------|----------|---------------|
| PNC2120534P1--01-01 | Port Everglades Administration Building Mechanical Systems Replacem | Supplier Product Code: | First Offer - | 1 / project | Y | Y |
| Supplier Total | | | | | | \$0.00 |

SGM Engineering, inc.

Item: **Port Everglades Administration Building Mechanical Systems Replacem**

Attachments

Port Everglades Admin Building PNC2120534P1 SGM Evalutaion Material.docx

Ability of Personnel

Organizational Chart



**Tony Shahnami, PE,
CxA, CES, CHS-III**
Principal in Charge




Bobby Shahnami
PE, CxA, LEED AP
Project Manager



Manuel Hernandez
PE
Sr. Electrical
Engineer



Scott Sukits
PE, LEED AP
Sr. Mechanical
Engineer



Jerry Schneider
Plumbing/FP
Manager



Justin Mundell
PE, RCDD
Sr. Electrical
Engineer



John Stellpflug
PE
Sr. Mechanical
Engineer



Dustin Cervantes
CxT,
Commissioning
Technician

Electrical Designers

| | |
|----------------|---------------|
| Scott Daily | Wayne Baldie |
| Craig Thompson | Roger Latham |
| Jeremy Neely | Emily O'Neill |

Mechanical Designers

| | |
|-----------------|-----------------------|
| Darwin Morales | Shawnak Verma |
| Carlos Pimentel | Ann Diaz |
| Nick Lopez | Christian Rivadeneira |

SUBCONSULTANTS

Miller Legg
Civil Engineering

**Master Consulting
Engineers, Inc.**
Structural Engineering

**SLS
Consulting Inc.**
Life Safety Consulting



Tony Shahnami, PE, CxA, CES, CHS-III

Principal-in-Charge

PROFESSIONAL QUALIFICATIONS

Mr. Shahnami is SGM's President and Principal-in-Charge. His specialties lie in management, project development, and supervision of continuing professional service contracts. Mr. Shahnami has extensive experience working on public safety projects as well as working with the City of Fort Lauderdale. This experience ensure that he has the knowledge and ability to oversee all aspects of SGM's involvement with this project. Projects with clients such as Fort Lauderdale-Hollywood International Airport, The City of Miami, The City of Orlando, University of Miami, and FIU's Public Safety and Emergency Management Facility, demonstrating a long and successful history working with local governments.

RELEVANT PROJECT EXPERIENCE

- **Eastern Florida State College Public Safety Institute:** \$13M - *Cocoa, Florida*
- **Flagler County Courthouse Annex Sheriff's Department Renovations/Energy Upgrades:** \$3.5M - *Bunnell, Florida*
- **Florida International University Emergency Operations Center -** *Miami, Florida*
- **Ormond Beach Police Headquarters, Access Control System Replacement:** \$500,000- *Ormond Beach, Florida*
- **Riviera Beach Public Safety Services Complex:** \$10.3M, 107,000SF - *Riviera Beach, Florida*
- **Boca Raton Public Safety Information Management Center:** \$3.5M. 13,500SF - *Boca Raton, Florida*
- **Hollywood Fire Rescue & Beach Safety Complex:** \$10M, 41,600SF - *Hollywood, Florida*
- **Air Force Tactical Applications Center Headquarters, Patrick AFB, LEED Silver:** \$141M, 260,000SF- *Orlando, Florida*
- **Miami Dade College School of Justice Tactical Training Center:** \$25M, 80,000SF - *Miami, Florida*
- **National Maritime Intelligence Center Headquarters Expansion/ Renovation:** \$71M, 160,500FS- *Prince George County, Maryland*
- **Defense Intelligence Systems Agency Headquarters, LEED Gold:** \$430M, 1.1M SF - *Fort Lauderdale, Florida*
- **Fort Lauderdale Police Headquarters Firing Range HVAC -** *Fort Lauderdale, Florida*



YEARS OF EXPERIENCE:
40

YEARS WITH SGM:
29

EDUCATION:
University of Miami, BS in
Mechanical Engineering

REGISTRATIONS:
FL #41204-Mechanical-
registered in 37 other states,
ACG Certified Commissioning
Authority

SGM JOB TITLE:
Principal-in-Charge

Bobby Shahnami, PE, CxA, **LEED AP BD+C**

Project Manager

PROFESSIONAL QUALIFICATIONS

Mr. Shahnami has 20 years of experience as a leader with SGM in the fields of Mechanical, Plumbing, and Fire Protection Engineering. His office is located in City of Fort Lauderdale, which allows for instant responsiveness to project meetings, site visits, etc. He has a deep history working on public safety projects with over 150 completed in the last 20 years. Bobby is also SGM's Project Manager and Point-of-Contact for multiple HVAC focused projects with many local governments across Florida, including, Broward County, City of Fort Lauderdale, Miami Dade County, City of Orlando, Orange County, Hillsborough County, and more.

RELEVANT PROJECT EXPERIENCE

Riviera Beach Public Safety Services Complex, \$10.3M, 107,000SF
Riviera Beach, Florida

Boca Raton Public Safety Information Management Center, \$3.5M.
13,500SF - *Boca Raton, Florida*

Hollywood Fire Rescue & Beach Safety Complex, \$10M, 41,600SF
Hollywood, Florida

Eastern Florida State College Public Safety Institute, \$13M -*Cocoa, Florida*

Florida International University Emergency Operations Center, -*Miami, Florida*

Ormond Beach Police Headquarters, Access Control System Replacement, \$500,000- *Ormond Beach, Florida*

Air Force Tactical Applications Center Headquarters, Patrick AFB, LEED Silver, \$141M, 260,000SF- *Orlando, Florida*

Miami Dade College School of Justice Tactical Training Center, \$25M, 80,000SF - *Miami, Florida*

National Maritime Intelligence Center Headquarters Expansion/ Renovation, \$71M, 160,500FS- *Prince George County, Maryland*

Defense Intelligence Systems Agency Headquarters, LEED Gold, \$430M, 1.1M SF - *Fort Lauderdale, Florida*

Fort Lauderdale Police Headquarters Firing Range HVAC - *Fort Lauderdale, Florida*



YEARS OF EXPERIENCE:
20

YEARS WITH SGM:
20

EDUCATION:
University of Central Florida,
BS in Mechanical Engineering,
Master of Business
Administration

REGISTRATIONS:
Professional Engineer- FL
#78419
ACG Certified Commissioning
Authority
LEED Accredited Professional
Building Design and
Construction

SGM JOB TITLE:
Senior Mechanical Engineer

Scott Sukits, PE, LEED AP

Sr. Mechanical Engineer

PROFESSIONAL QUALIFICATIONS

Scott offers more than 17 years of experience in all phases of HVAC, energy management, building retrofits, project management and construction inspection. His focus and dedication make him excel at this type of building because of the complexity and challenges. He enjoys the challenge of these highly technical facilities and commits himself to each project from start to finish. Scott believes that communication is vital to the creation of spaces that address the specific needs of his clients, and strives to forge strong partnerships between the client, design team and contractor.

RELEVANT PROJECT EXPERIENCE

Yale Science Building | Yale University | Lead Mechanical Engineer | \$115 Million | 277,550 SQFT

Health Center Building L | University of Connecticut | Mechanical Engineer | 90.6 Million | 477,000 SQFT

Lithia Springs Elementary School | School District of Hillsborough County | Mechanical Engineer | \$4.2 Million

Teague Middle School | Orange County Public Schools | Mechanical Engineer | \$2 Million | 101,321 SQFT

Garden Grove Elementary School | School District of Polk County | Lead Mechanical Engineer | \$115 Million | 277,550 SQFT

K Webb Middle School HVAC Renovations | Hillsborough County Schools | Mechanical Engineer | 90.6 Million | 477,000 SQFT

Fort Lauderdale Courthouse Chiller Plant Upgrade | City of Fort Lauderdale | Mechanical Engineer | \$2.8 Million | 85,000 SF

Orange County Courthouse HVAC Study | Orange County Government | Mechanical Engineer

Orange County Courthouse Design 13th Floor Courtroom Build Out | Orange County Government | Sr. Mechanical Engineer

Stoneman Douglas New Classroom 12 | School Board of Broward County | Mechanical Project Engineer | \$18 Million | 45,000 SF



YEARS OF EXPERIENCE:
17

YEARS WITH SGM:
1

EDUCATION:
Grove City College,
Grove City, PA
Bachelor of Science of Mechanical
Engineering, ABET Accredited
Graduated May 2002

REGISTRATIONS:
Professional Engineer- FL #87950-
Mechanical
LEED AP

TITLE:
Sr. Mechanical Manager

John Stelpflug, PE

Senior Mechanical Engineer

PROFESSIONAL QUALIFICATIONS

20 years of mechanical engineering experience with local governments and continuing service contracts. He has over three decades of design experience in HVAC systems including educational, commercial, industrial, and medical applications. He has also performed assessments of existing HVAC systems for clients with an eye for cost-effective upgrades and replacement. Mr. Stelpflug is a professional engineer registered in four states. He has designed systems for all climates varying from Florida summer to Wisconsin winter.

RELEVANT PROJECT EXPERIENCE

Fort Lauderdale Public Works Administration EOC Building HVAC Renovation | City of Fort Lauderdale | Mechanical Engineer |

Fort Lauderdale Police Headquarters Firing Range HVAC Upgrade | City of Fort Lauderdale | Mechanical Engineer |

Fort Lauderdale Electrical Improvements of New River | City of Fort Lauderdale | Mechanical Engineer |

Fort Lauderdale 6th Floor IT Data Center HVAC Upgrade | City of Fort Lauderdale | Mechanical Engineer |

Lake Gem Elementary School | Orange county Public Schools | Mechanical Engineer |

Hoover Middle School | Brevard County Schools | Mechanical Engineer | 5,600 Sqft | \$1.95 Million

Sunrise Elementary School | Mechanical Engineer | Orange County Public Schools (OCPS) | 68,900 SF

Valencia College Laser Lab | Mechanical Engineer | Valencia College | 1,200 SF | \$52,000



YEARS OF EXPERIENCE:
20

YEARS WITH SGM:
2

EDUCATION:
Walla Walla University, BS in
Mechanical Engineering

REGISTRATIONS:
FL #68794-Mechanical (also
registered in Washington,
Maryland, and Wisconsin)

SGM JOB TITLE:
Mechanical Engineer

Manuel Hernandez, PE

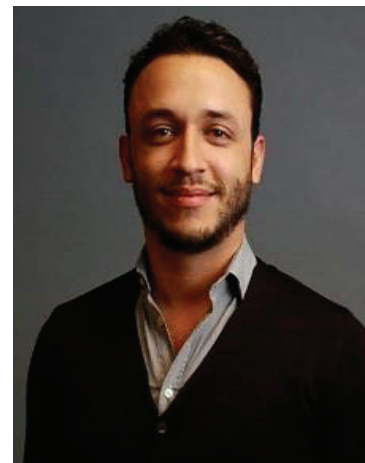
Senior Electrical Engineer

PROFESSIONAL QUALIFICATIONS

Mr. Hernandez has over 10 years of experience designing municipality facilities, including police and fire stations. His electrical experience includes calculating service sizes, feeder sizes, branch circuit sizes, short circuit currents, voltage drop, and performing short-circuit/arc flash/coordination studies and over-current protection device selection using specialized software. Mr. Hernandez is also experienced in the layout of equipment for floor plans, riser diagrams, fire alarm systems, telecommunication systems, HVAC-Plumbing-Fire Protection coordination, and surveys.

RELEVANT PROJECT EXPERIENCE

- **Dimmick Building Fire Alarm Replacement** - *West Palm Beach, Florida*
- **Indian River Sheriff's Office Security Upgrade:** \$400,000- *Indian River, Florida*
- **Eastern Florida State College Public Safety Institute:** \$13M - *Cocoa, Florida*
- **Flagler County Courthouse Annex Sheriff's Department Renovations/Energy Upgrades:** \$3.5M - *Bunnell, Florida*
- **Florida International University Emergency Operations Center,** - *Miami, Florida*
- **Ormond Beach Police Headquarters, Access Control System Replacement:** \$500,000- *Ormond Beach, Florida*
- **Riviera Beach Public Safety Services Complex:** \$10.3M, 107,000SF - *Riviera Beach, Florida*
- **Boca Raton Public Safety Information Management Center:** \$3.5M, 13,500SF - *Boca Raton, Florida*
- **Hollywood Fire Rescue & Beach Safety Complex:** \$10M, 41,600SF - *Hollywood, Florida*
- **Miami Dade College School of Justice Tactical Training Center:** \$25M, 80,000SF - *Miami, Florida*
- **Defense Intelligence Systems Agency Headquarters:** LEED Gold, \$430M, 1.1M SF - *Fort Lauderdale, Florida*



YEARS OF EXPERIENCE:
11

YEARS WITH SGM:
4

EDUCATION:
University of Puerto Rico, BS
in Electrical Engineering

REGISTRATIONS:
FL #74989- Electrical

SGM JOB TITLE:
Sr. Electrical Engineer

Justin Mundell, PE, RCDD

Sr. Electrical Engineer

PROFESSIONAL QUALIFICATIONS

Mr. Mundell has 17 years of experience in the design of electrical systems, including power, lighting, and communications systems. He is very familiar with building codes and standards, including NFPA 70E consulting and training compliance with industrial generation facilities. His ability to conduct studies and analyses is unparalleled, with experience leading life cycle cost and economic analyses for go/no-go decision making, system coordination studies, and load flow and voltage studies. Mr. Mundell possesses a broad knowledge of professional electrical utility services, especially pertaining to distributed generation under 20 megawatts, voltage regulating equipment for distributed generation, and grounding/lightning surveys for factories and industrial environments with associated distribution and transmission infrastructures. With a keen eye, he also excels in field engineering services and commissioning, detecting faults, assessing reliability, and analyzing utility grade metering.

RELEVANT PROJECT EXPERIENCE

Eastern Florida State College Public Safety Institute: \$13M - *Cocoa, Florida*

Orange County Sheriff's 911, Space Renovations: \$1.2M, 4,600SF - *Orlando, Florida*

Riviera Beach Public Safety Services Complex: \$10.3M, 107,000SF
Riviera Beach, Florida

Boca Raton Public Safety Information Management Center: \$3.5M.
13,500SF - *Boca Raton, Florida*

Hollywood Fire Rescue & Beach Safety Complex: \$10M, 41,600SF -
Hollywood, Florida

**National Maritime Intelligence Center Headquarters Expansion/
Renovation:** \$71M, 160,500FS- *Prince George County, Maryland*

Miami Dade College School of Justice Tactical Training Center:
\$25M, 80,000SF - *Miami, Florida*

Satellite Communications Support Center Renovations, MacDill AFB:
\$4M, 16,500SF- *Tampa, FL*

Active Shooter Exercise Training Facility, MacDill AFB: \$3.5M, 12,000
SF - *Tampa, Florida*

**Florida International University Emergency Operations Center -Miami,
Florida**

**Fort Lauderdale Police Headquarters Firing Range HVAC - Fort
Lauderdale, Florida**



YEARS OF EXPERIENCE: 17

YEARS WITH SGM: 14

EDUCATION:

University of Central Florida,
BS in Electrical Engineering

REGISTRATIONS:

Professional Engineer FL
#70700, Registered
Communications Distribution
Designer

SGM JOB TITLE:

Sr. Electrical Engineer

Jerry Schneider

Plumbing and Fire Protection Engineer

PROFESSIONAL QUALIFICATIONS

With over 28 years of plumbing and fire protection design/construction administration experience for Government, K-12, higher education, commercial, institutional, health/science labs, clinics, student housing, and residential type projects throughout Florida. He is familiar with Florida's state and local code requirements, ASPE Guidelines, NFPA, and International Code Standards. He also has strong knowledge in national building and fire codes as well as water-based fire extinguishing systems, smoke control systems, detection systems, and alarm systems

RELEVANT PROJECT EXPERIENCE

Hillsborough County Public Safety Operations Complex | City of Tampa | Plumbing and Fire Protection Engineer | \$26 Million | 85,000 SF

Orange County Corrections Master Plan | Orange County Government | Plumbing and Fire Protection Engineer | \$125,000

City of Orlando Police Department Metrowest Substation Build-Out | City of Orlando | Plumbing and Fire Protection Engineer | \$400,000 | 3,000 SF |

Horizon's Correctional Facility | Orange County Government | Plumbing and Fire Protection Engineer | \$750,000 |

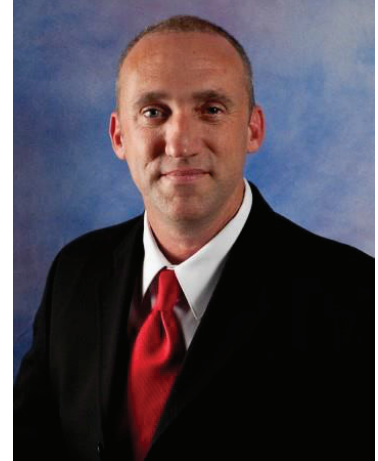
CNG Maintenance Building | City of Orlando | Plumbing and Fire Protection Designer | \$525,000 | 5,600 SF

Orange County Convention Center West Building Phase II
Renovation and Upgrade | Orange County Government | Plumbing and Fire Protection Designer

Horizon's Correctional Facility | Orange County Government | Plumbing and Fire Protection Designer | \$750,000 Cooper City High School

Fort Lauderdale 6th Floor IT Data Center HVAC Upgrade | City of Fort Lauderdale | Plumbing and Fire Protection Engineer

Olsen Middle School | School Board of Broward County | Sr. Plumbing and Fire Protection Engineer | \$3.3 Million



YEARS OF EXPERIENCE:
30

YEARS WITH SGM:
12

EDUCATION:
Autodesk Training for Building Systems

SGM JOB TITLE:
Plumbing and Fire Protection Department Manager

Dustin Cervantes, CxT

Commissioning Technician

PROFESSIONAL QUALIFICATIONS

- » Specializes in federal government projects
- » Handles Commissioning Authority for the Government (CxG) responsibilities

RELEVANT PROJECT EXPERIENCE

GSA Courthouse Chiller Replacement | Fort Lauderdale, FL | Commissioning Technician | \$2.6 Million | 3,000 SQFT
SGM was responsible for the replace Existing Water Cooled Chillers, refurbishment to existing cooling towers, converting CHW pumping to a variable primary chilled water flow system, replacement of AHU's, upgrade of controls, coordinate electrical requirements for new equipment, performed test and balance.

Jacksonville Main Library Retro-Commissioning & Design Improvements | City of Jacksonville | Commissioning Technician | \$450,000 | 300,000 SQFT
SGM provided LEED Fundamental Commissioning for the construction of a new 72,000 square feet building addition located in Moorestown, NJ. The new addition connects to the existing AEGIS Combat System facility; known as the Vice Admiral James H. Doyle Combat System Engineering Development Site.

FIU Satellite Chiller Plant Commissioning | Florida International University | Commissioning Technician | \$7.1 Million | 16,000 SQFT
SGM was the prime consultant and MEP/FP Engineer of Record responsible for site investigation, concept design, final design, and construction phase services for a new satellite utility plant on the Florida International University (FIU) main campus.

FAU Building 36 Engineering West | Florida Atlantic University | Commissioning Technician | \$11.5 Million | 59,000 SQFT
SGM Engineering Inc. performed an enhanced commissioning of the project. We commissioned the two 100% Outside Air Handling Units, four Trane Mixed Air Handling Units, the 2 Chilled Water Tertiary pumps, two Heating Hot Water Tertiary Pumps, four Relief Air Fans, five Exhaust Fans, five ductless split systems, one Blower Coil Unit (BCU), and 73 Variable Air Volume (VAV) Boxes.



YEARS OF
EXPERIENCE: 28

YEARS WITH SGM:
7

EDUCATION:
Westside Tech,
Apprenticeship Program

REGISTRATIONS:
ACG Certified Commissioning
Technician
ACCA Certified AC
technician Advanced
Controls Certified

SGM JOB TITLE:
Commissioning Technician



Master Consulting Engineers, Inc.

Armando Castellon, PE

President/Senior Principal

PROFESSIONAL EXPERIENCE

As President of MCE, Armando has designed and successfully overseen many technically challenging projects. His diverse knowledge of state-of-the-art computer applications enables MCE to increase its service capabilities and creates a progressive impact in the engineering industry. Highly results and client service oriented, he focuses on timely and satisfactory completion of projects and providing creative solutions to the many challenges projects can often have.

ACADEMIC BACKGROUND

Master of Science in Civil/Structural Engineering, University of Miami

Bachelor of Science in Mechanical Engineering, Universidad Metropolitana in Caracas, Venezuela

REGISTRATIONS

Florida PE: 43453
Florida Threshold Inspector: 0931
Ohio PE: 66344
North Carolina PE: 030704
Kentucky PE: 24096
SECB: 1078-0705
NCEES: 32319

YEARS OF EXPERIENCE

37 years total experience in structural design.
20 years with Master Consulting Engineers.

ROLE

Structural Engineer

EXPERIENCE

HVAC

- Broward College Cypress Creek Admin Center HVAC Replacement
- Kenly Elementary School HVAC
- Booker T. Washington Elementary School HVAC
- Potter Elementary School Cafeteria HVAC
- City of St. Petersburg City Hall HVAC
- Erwin Tech Center HVAC

Chiller Plants

- All Children's Hospital BAT Center Chiller Yard Expansion
- Verizon Twiggs Street Building Chiller Project
- Verizon Clearwater Chiller Plant
- University of Tampa Chiller Plant
- VA Lake City Chiller Pad
- Courts Facility Central Chiller Plant
- Bank of America Chiller Replacement
- PBI Terminal Chiller and CT Replacement
- Lithia Elementary Chiller Foundation
- Hunters Green Elementary New Chillers
- Boyette Springs Elementary New Chillers
- Bing Elementary New Chillers
- Schwarzkopf Elementary New Chillers
- Memorial Middle School Chillers
- Warton High School Chiller Replacement

Energy Plants

- St. Joseph Hospital Central Energy Plant
- Central Energy Plant Remedial Work Building
- Verizon Energy Twiggs Building

Cooling Towers

- Palm Beach International Airport Cooling Tower Replacement
- South Florida Baptist Cooling Tower
- Tampa International Airport Cooling Tower





Michael Sheehan, PE

FOUNDER & PRINCIPAL



PERSONAL PROFILE

Experienced engineer with 12+ years' experience and a demonstrated history of successful life safety consulting across national and international projects ranging in complexity.

YEARS OF EXPERIENCE

- 12 Years Total
- 8 Years with SLS

EDUCATION

- Master of Science in Fire Protection Engineering, Worcester Polytechnic Institute
- Bachelor of Science in Mechanical Engineering, Worcester Polytechnic Institute
- Bachelor of Arts, Saint Anselm College

LICENSURE

- Registered Fire Protection Engineer
 - FL 73971
 - NY 10001
 - MD 53090
 - NC 047061
 - TN 121515

AFFILIATIONS

- National Fire Protection Association (NFPA)
- Society of Fire Protection Engineers (SFPE)

CONTACT



260 Palermo Avenue
Coral Gables, FL 33134



msheehan@slsfire.com



786-352-7377



/michaelsheehan

QUALIFICATIONS

- Provide fire protection and life safety consulting services to the A/E/C Community
- Review Architectural and Engineering drawings for compliance with local, state, and national codes and standards as well as accessibility rules and regulations.
- Work with clients and AHJ including City Officials and Fire Departments to engineer resolutions for fire protection and life safety for complex mixed-use and high-profile projects.

KEY EXPERIENCE

Transportation and Terminals:

Norwegian, Terminal B, Port of Miami, FL

Responsible for life safety consulting for this 166,500 sq. ft. terminal, designed to accommodate ships of up to 5,000 passengers and modeled after a nautilus with multi-level spiraled facades.

Virgin Voyages, Terminal H, Port of Miami, FL

Life safety consultant for this 100,000 sq. ft. stormproof terminal designed to resemble a palm tree grove and built to optimize the shore-to-ship experience.

Royal Caribbean, Terminal A, Port of Miami, FL

Fire Protection/Life Safety engineer for this 170,000 sq. ft. terminal nicknamed the Crown of Miami, and recognized as one of the world's largest and most modern cruise facilities, equipped to support the expected annual average of 1.8 million guests



Years of Experience: 21

Years With the Firm: 4

Registrations & Certifications:

Registered Professional Engineer, FL, 2003

Education:

*Bachelor of Science, Civil Engineering
University of Central Florida, 1997*

Professional & Civic Activities:

*Member, American Society of Civil Engineers
Member, Commercial Real Estate Development
Institute
Member, Florida Engineering Society
Member, International Council of Shopping Centers
Member, Urban Land Institute*

Professional Experience:

Mr. Mojica has extensive project design and permitting experience in Florida, Puerto Rico and the Caribbean. He has provided civil engineering design and management services to both private and public sector clients. As Regional Engineering Manager, Mr. Mojica's responsibilities include preparation of proposals, negotiation of engineering contracts, client relations, project reporting, scheduling, budgeting, management of technical staff and subconsultants, design, and permitting. He is highly skilled in CAD/Civil 3D, ICPDR and PONDSS software.

Joaquin Mojica, PE

Senior Engineer

Relevant Project Experience:

Broward County Medical Examiner Office & Broward Sheriff's Office Crime Laboratory Combined Facility -

Miller Legg is providing due diligence services related to the pre-design phase of the Broward Co. Medical Examiner Office and Broward Sheriff's Office Crime Laboratory Combined Facility to be constructed on a 7-acre vacant parcel in Fort Lauderdale.

City of Miramar Historic Public Safety Complex -

The City of Miramar is replacing the existing Civic Center and Child Care building with a new one-story 24,000 SF building to accommodate its police substation, storage, administrative and other law enforcement and public safety facilities, in addition to a surface parking lot for safety vehicles. The new building is being designed and constructed to attain Silver LEED certification. Miller Legg is providing civil engineering design, permitting and construction administration services for the development of this project.

City of Plantation Police Department Firing Range -

Miller Legg is providing survey, civil and construction administration for the City of Plantation Police Department Firing Range project. Project scope includes topographic and tree survey, civil engineering construction documentation preparation, regulatory agency construction document permitting, as well as bidding assistance and contract administration.

City of Coral Springs Municipal Complex -

Miller Legg provided assistance with the master planning phase of the new Coral Springs Municipal Complex development, which is part of a larger effort to redevelop the downtown section of Coral Springs. Services provided for this 5-story 74,000 SF City Hall building/4-story 607-space parking garage include: site civil engineering, survey, traffic (vehicular/pedestrian) and utilities infrastructure requirements, site permitting, overall project scope development and significant construction observation services.

City of Boca Raton Police Services Department -

Miller Legg is providing engineering and landscape architecture services for site plan approval related to renovations of the existing Police/Fire Public Safety Building and development of a new Fire Arm Range/Training Center in Boca Raton. Engineering services include conceptual document preparation and site plan documents and approval, and landscape architecture scope includes planting design and tree removal/relocation plans.

Memorial Hospital West Southwest Parking Garage -

Miller Legg provided surveying, site development design, permitting and construction administration/ observation services for a six (6)-story parking garage. Services included: subsurface utility engineering (SUE), surveying, site planning, campus-wide master stormwater study/ improvements design/plans, on-site paving and drainage/water and sewer.

LICENSES

Ron DeSantis, Governor
Halley Beahm, Secretary

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

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

SGM ENGINEERING, INC.
935 LAKE BALDWIN LANE
BALDWIN PARK
ORLANDO FL 32814

LICENSE NUMBER: CA6208
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

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RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY

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

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

SHAHNAMI, GHULAM REZA
935 LAKE BALDWIN LANE
ORLANDO FL 32814

LICENSE NUMBER: PE41204
EXPIRATION DATE: FEBRUARY 28, 2021
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RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY

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

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

SHAHNAMI, BOBAK
460 NE 28TH STREET
UNIT 2001
MIAMI FL 33137

LICENSE NUMBER: PE78419
EXPIRATION DATE: FEBRUARY 28, 2021
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Ron DeSantis, Governor

STATE OF FLORIDA
BOARD OF PROFESSIONAL ENGINEERS

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

HERNANDEZ, MANUEL E.
935 LAKE BALDWIN LANE
ORLANDO FL 32814

LICENSE NUMBER: PE74989
EXPIRATION DATE: FEBRUARY 28, 2021
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RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY

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

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

MUNDELL, JUSTIN LOWE
9232 PALOS VERDE DRIVE
ORLANDO FL 32825

LICENSE NUMBER: PE70700
EXPIRATION DATE: FEBRUARY 28, 2021
Always verify licenses online at MyFloridaLicense.com

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State of Florida
Board of Professional Engineers

Whereas, **Scott Patrick Sukits** has shown competency and fitness in practice Professional Engineering and has complied with all requirements of the Board of Professional Engineers; therefore by action of the powers vested in said Board by the State of Florida, the Florida Board of Professional Engineers hereby issues this certificate of license numbered 87930 to practice Professional Engineering in the State of Florida as provided by the laws of the state and subject to the powers as vested in said Board.

In Testimony Whereof, Witness the signature of the Chair and Vice Chair under the seal of the Board this 3rd day of September, 2019.

Yanneth A. Sotelo, Jr. Chair
Andrew Vice Chair

FBPE

RICK SCOTT, GOVERNOR
JONATHAN ZACHEM, SECRETARY

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

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

STELLPLUG, JOHN ANDREW
3495 CINDY CIRCLE
TITUSVILLE FL 32796

LICENSE NUMBER: PE68794
EXPIRATION DATE: FEBRUARY 28, 2021
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acg
AABC
Commissioning
Group

Annual Membership Certificate
Awarded to
SGM Engineering, Inc.
as a member in good standing of the AABC Commissioning Group for the year
2020

This company has met all requirements for membership and is entitled to all rights and privileges thereof. This certificate is renewable on an annual basis and expires December 31, 2020.

Scott AABC President
R. R. AABC Executive Director

acg
AABC
Commissioning
Group

herely certifies that
Dustin Cervantes
SGM Engineering, Inc.
has demonstrated the requisite knowledge and understanding of the building commissioning process as presented in the ACG Commissioning Guideline and passed the necessary examination to be awarded this certificate in recognition of their qualifications as an ACG
Certified Commissioning Technician

This registration number 127-0515 and this certificate, valid only for the year 2020, are renewable on an annual basis after examination of the agency's record for the preceding year.

James AABC President
R. R. AABC Executive Director

U.S. Green Building Council

SGM Engineering
MEMBER SINCE 2008

THE U.S. GREEN BUILDING COUNCIL IS THE NATION'S FOREMOST COALITION OF LEADERS WORKING TO TRANSFORM THE WAY BUILDINGS AND COMMUNITIES ARE DESIGNED, BUILT AND OPERATED, ENABLING AN ENVIRONMENTALLY AND SOCIALLY RESPONSIBLE, HEALTHY, AND PROSPEROUS ENVIRONMENT THAT IMPROVES THE QUALITY OF LIFE.

Robert A. Flinn
R.

LEED AP BD+C

GREEN BUSINESS CERTIFICATION INC. CERTIFIES THAT
Bobby Shahnami
HAS ATTAINED THE DESIGNATION OF
LEED AP[®] Building Design + Construction
by demonstrating the knowledge and understanding of green building practices and principles needed to support the use of the LEED green building program.

1066877-AP-BD+C
ISSUED: 27.04.2012
EXPIRES: 25 AUG 2020

Mark
REGISTERED AP, LEED AP, GREEN CERTIFICATION INC.

Building Industry Consulting Service International

THE PROFESSIONAL DESIGNATION OF
REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER[®]
IS AWARDED TO
Justin Mundell

by BICSI in recognition of having successfully completed BICSI's registration and examination requirements.

Designation Number: 228867
Registration Start Date: 01/01/2020
Registration End Date: 12/31/2022

James E. Shumaker Chief Registration & Credentialing Supervisory Committee
R. R. Director of Credentialing

BICSI RCDD Since 04/23/2013

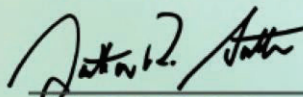
State of Florida

Minority Business Certification

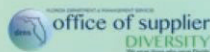
SGM Engineering, Inc

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

06/05/2019 to 06/05/2021



Jonathan R. Satter, Secretary
Florida Department of Management Services



Office of Supplier Diversity • 4050 Esplanade Way, Suite 380 • Tallahassee, FL 32399 • 850-487-0915 • www.dms.myflorida.com/odsd

State of Florida Department of State

I certify from the records of this office that SGM ENGINEERING, INC. is a corporation organized under the laws of the State of Florida, filed on December 20, 1991, effective December 17, 1991.

The document number of this corporation is V02240.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/uniform business report was filed on January 9, 2020, and that its status is active.

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

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Ninth day of January, 2020*



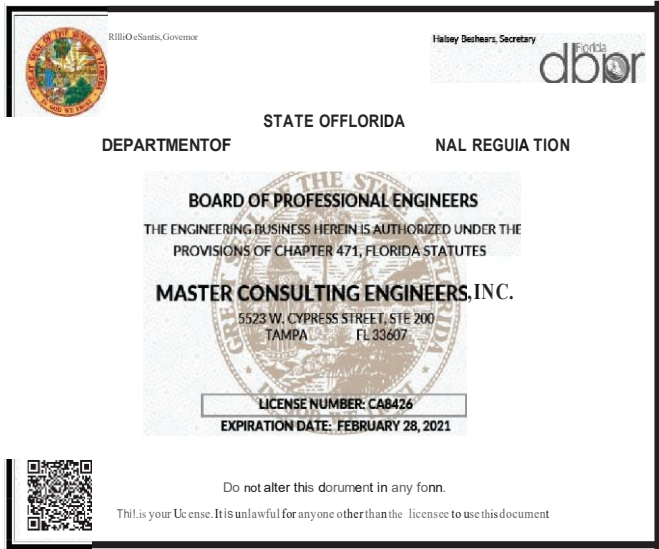

Secretary of State



Tracking Number: 0567211012CC

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<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

Master Consulting Engineers




 Rillie DeSantis, Governor
 Halsey Behears, Secretary


STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

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

MASTER CONSULTING ENGINEERS, INC.
5523 W. CYPRESS STREET, STE 200
TAMPA FL 33607

LICENSE NUMBER: CA8426
EXPIRATION DATE: FEBRUARY 28, 2021

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 Rillie DeSantis, Governor
 Halsey Behears, Secretary


STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

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

CASTELLON, ARMANDO ALFREDO
5223 W. CYPRESS STREET, STE 200
TAMPA FL 33607

LICENSE NUMBER: PE43453
EXPIRATION DATE: FEBRUARY 28, 2021
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Miller Legg



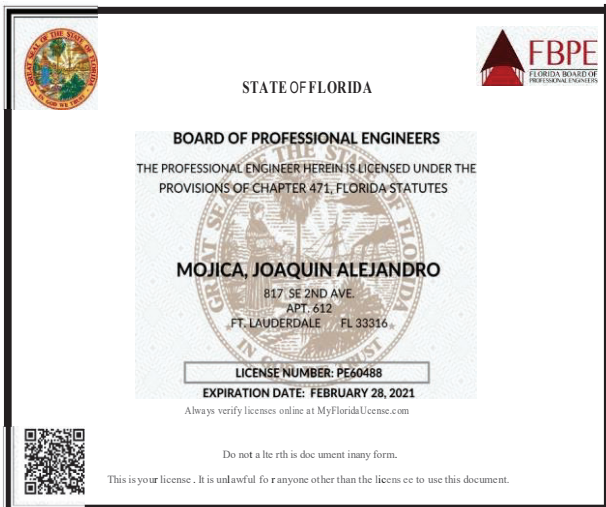

 STATE OF FLORIDA




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

MILLER, LEGG & ASSOCIATES, INC.
MILLER LEGG
5747 N ANDREWS WAY
FORT LAUDERDALE FL 33309

LICENSE NUMBER: CA7318
EXPIRATION DATE: FEBRUARY 28, 2021
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 STATE OF FLORIDA


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

MOJICA, JOAQUIN ALEJANDRO
817 SE 2ND AVE.
APT. 612
FT. LAUDERDALE FL 33316

LICENSE NUMBER: PE60488
EXPIRATION DATE: FEBRUARY 28, 2021
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*State of Florida
Department of State*


I certify from the records of this office that MILLER , LEGG & ASSOCIATES, INC. is a corporation organized under the laws of the State of Florida, filed on March 15, 1995.

The document number of this corporation is P95000021 11 7.

I further certify that said corporation has paid all fees due this office through December 31, 2020, that its most recent annual report/annual business report was filed on January 13, 2020, and that its status is active.

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

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Thirteenth, day of January,
2020*



Secretary of State

Tracking Number: 8588839345CC

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Project Approach

The proposed SGM team of professional engineers brings to the table a combined 175 years' worth of experience working with public facilities and safety operations. Our team is tailored to respond to all requirements detailed in the Broward County RFQ contract. We understand this project deals with major improvement in building HVAC system such as Air Handling Units, duct work, controls, VAVs and chilled water system.

We believe the building and occupants must be protected at all times during demolition, and new installation. This project will require construction phasing and keep the building sanitized during current Pandemic effecting all of us.

Our approach will include following:

- Responsiveness to all activities relating to this project. Including design submittals, permitting, procurement, construction meetings, field reports, meeting minutes, unforeseen conditions, and warranty issues.
- Specialized experience in establishing and maintaining schedules, costs, quality, and sustainability on projects
- The ability to design projects while remaining on schedule and within budget- Including construction phasing with no impact to County operation.
- A tailored quality assurance plan that guarantees review of all deliverables of varying size and complexity
- Dedicated teams for various tasks to allow for simultaneous completion of multiple projects
- Knowledge of County standards, code requirements, etc.
- The SGM team's management will utilize specific management tools and collaboration meetings to facilitate communication with County personnel, ensure prompt response times, and oversee budgetary resources for the overall contract as well as the individual tasks assigned.

ORIENTATION

Contract Orientation: Through years of experience with similar Contracts, SGM has learned that pre-planning tasks proves critical to saving time and expenses on projects, especially with regard to the timely detection and resolution of problems. Planning begins once the firm receives notification of the contract award and prior to the receipt of a specific task order. The Principal-in-Charge, Project Manager, Design Engineers, and MEP professionals for each discipline will coordinate the assembly of all contractual requirements, design standards, and design directives required by the County. The team will then establish an orientation meeting with County personnel and all designers, contractors, engineers, and support personnel involved with the project. Following this, a "kickoff" meeting will occur to orient the entire team regarding project goals, objectives, and requirements.

SCHEDULE

SGM's prior knowledge with the County and its requirement make us to be in a position to complete the 100% construction documents within **120 days from "Notice to Proceed"**. SGM recognizes the importance of remaining on schedule while adhering to both internal and external quality standards. Our engineers have a proven track record of completing engineering designs and providing design documents that exceed the expectations of project owners and users. As mentioned, the quality assurance reviews that we conduct in-house are completed by a senior member of the firm who has not been involved with the project design, guaranteeing a critical eye that is both fresh and well-seasoned. Using this approach, SGM has consistently provided effective quality control for its projects. SGM is structured with many qualified and experienced project managers that complete their projects on-time and within budget. A Project Managers' Meeting is held on a weekly basis to discuss project schedules.

For this project, SGM is capable of developing and maintaining a Critical Path Method (CPM) project schedule utilizing Microsoft Project or other graphical programs. More than merely a tool to manage the progress of project completion, the software allows our team to craft a master project schedule that encompasses all design development and construction document preparation. This master schedule serves to establish a work plan for accomplishing periodic and systematic reviews as design progresses. As design development reaches completion, quality control personnel use the master schedule to better identify issues through the integrated design review process.

FACILITY SURVEY AND DOCUMENTATION

SGM will contact on-site building managers to obtain their input. From these meetings and conversations, the County preferences, expectations, and goals may be identified and incorporated from the onset of the project. Our survey will include but not limited to:

1. Examine existing conditions, such as chillers, pumps, cooling towers, BAS, boilers etc..
2. Location of all isolation valves and electrical breakers and disconnects.
3. Prepare a report including photos, cost estimating and recommendations for design approach.

At the conclusion of this phase, our team produces a technical memorandum, which is a document that serves as the basis for design moving forward.

CONCEPTUAL DESIGN

The SGM team will provide the following services as applicable for each task order:

- A life cycle cost analysis for each HVAC system, determining the most cost effective and efficient system suitable for the County.
- A conceptual plan for construction phasing. This will enable us to determine the most cost effective and safest method accomplishing this project.

CONSTRUCTION DOCUMENTS

Once the preliminary engineering phase has been completed, preparation of the final construction documents would begin. This consists of preparing plan sheets, detail sheets, specifications, sequence of operation, close-out documents and other information necessary to produce a set of construction documents. Plans would be submitted to the owner at the 30%, 60%, 90%, and 100% phases. SGM will keep the County's Project Manager informed as to the status of the design by telephone conversation or email.

PERMITTING

Construction drawings will be prepared and submitted to the Building Code Officials. It is important for the County to have permits in-hand prior to the bidding of a project in order to avoid contractor delays or unauthorized work. SGM will be coordinating with the County's Project manager and Building Code Officials to respond to any permit comments in a timely manner to avoid any delays relating to construction activities.

COST CONTROL

SGM has an outstanding record of performing professional services on time and within budget with a variety of educational clients. SGM has over 29 years of service in the South Florida area and has played a large role in the growth of the area's energy cost-savings projects. Our extensive knowledge and relationships with the local governments ensures a quality and cost-effective project for the County. SGM's process allows the PM to manage and focus design efforts to achieve the budgeted cost of construction and eliminate late project completions. During project execution, SGM Project Manager monitors all project execution costs including sub-consultants on a weekly basis. We negotiate a reasonable schedule up front, then subject that schedule to review periodically, working with the Project Manager to manage the resources necessary to getting the project completed when the client needs it.

If at any point in the design process, we estimate of the construction cost exceeds the construction cost set forth by the County, or if the team "feels" that the project cost is escalating, the PM will immediately advise the the County Project Manager and proceed to modify the scope, materials, or construction method, as required, to reduce the estimated construction cost to an amount within the available project funds. Alternatively, the decision may be made to proceed with preparing the plans and specifications with one or more options as approved by the PM.

LIFE CYCLE COST & LONG-TERM MAINTENANCE FEATURES

SGM will conduct analysis providing life cycle cost analysis, energy conservation, first cost premiums, and pay back periods with energy design and modeling analyses. This will allow the County to make informed decisions and optimize the financial resources of the project. It is our priority to provide the County with the most accurate, dependable, and flexible designs to meet each unique application. Systems that allow flexibility in zoning can be added to meet new room configurations. Systems that are dependable, require little maintenance, and have long life expectancies will be heavily considered. For instance, SGM designs HVAC systems with maintenance in mind. We specify access panels to reach reheat coils above hard ceilings, and we specify permanently sealed bearings where available to eliminate field lubrication maintenance for any HVAC systems & devices. SGM specifies isolation valves on inlets and outlets of all hydraulic equipment to allow easy removal of equipment for repair or replacement. SGM strives to provide the best equipment and appurtenances on the market that require little or no maintenance. SGM will submit a detailed list of value engineering options and schedule acceleration ideas with the first estimate. SGM intends to provide options for major design considerations as suggestions in the earlier stages of the project, thus eliminating major specification revisions. SGM will lead the VE effort by holding a brainstorming session with the Project Delivery Team to identify which items should be reviewed. Each building system is analyzed and evaluated. SGM will specifically identify on the Cost Savings Suggestion list the type of documentation required of the designer (i.e.-addenda note, bulletin drawing, etc.) and will monitor the drawings to ensure that the selected Cost Savings Suggestions are incorporated into the final construction documents.

Past Performance



Police Headquarters Firing Range HVAC

Project Cost: \$950,000

Square Feet: 25,000 SF

Client: City of Fort Lauderdale

Completion Date: 2020 (est)

SGM is providing MEP/FP Engineering drawings to address the City of Fort Lauderdale Police Department HVAC Firing Range and Radio Room Renovation. The scope includes providing heat load calculations to verify space loads, energy compliance forms in accordance with Florida Building Code – Energy, and demolition drawings to remove four existing rooftop DX units (36) tons each. SGM will also provide two air cooled chillers sized at 80 tons each with packaged chilled water pumps. Chilled water piping shall go up along the wall.

Additionally, we are providing structural drawings accordingly to address new slab, bollards, and pipe supports against the wall and architectural and structural drawings to incorporate new chilled water rooftop AHUs. AHUs shall be designed with fan wall with redundancy. SGM will provide electric reheat accordingly, and we will provide controls drawings accordingly and upgrade existing JCI Metasys program and provide electrical upgrades as required to accommodate additional electrical load. Completed on time and within Budget

SGM
ENGINEERING



PUBLIC WORKS ADMINISTRATION EOC BUILDING HVAC RENOVATION

Project Cost: \$3.5 Million

Square Feet: 13,500 Sq Ft

Client: City of Fort Lauderdale

Completion Date: On-Going

SGM is providing full demolition drawings for existing air-cooled chillers, pumps, expansion tanks, and associated controls and a new air cooled chiller with variable primary chilled water pumping. Additionally, we are providing associated controls, ET, as required with new CEP and new makeup water assembly and connect to existing domestic as required. Also included in the scope is providing full demolition drawings for all HVAC systems including rooftop units, indoor AHUs, ductwork, VAV, diffusers, ect. All associated HVAC systems shall be removed. We are providing new chilled water AHUs with VAV boxes with reheat and locating AHUs indoors as possible and consolidating/reducing the AHU count as possible to assist in maintenance.

All new HVAC controls shall be provided with this project and electrical panels will be updated as required as well as associated conduit that has exceeded life expectancy. SGM is providing new exhaust systems as required for general bathrooms and 3rd floor labs, as well as providing conditioned makeup air as required for 3rd floor and discuss with user to verify temperature and humidity requirements for the 3rd floor lab area. The entire building is currently backed up on emergency generator. Design shall ensure the building remains fully backed up on emergency generator as required. We will provide demolition drawings as required for the removal of all hydronic piping associated in the space and redundancy for future capacity identified on ground floor. As an option, we are exploring the possibility of locating AHUs on the ground floor in lieu of rooftop units currently installed. Finally, SGM is providing roofing details to accommodate re-roofing scope of existing rooftop units being removed. Completed on time and within Budget

SGM
ENGINEERING



City of Hollywood Beach Public Safety Complex

Project Cost: \$10M

Project Size: 25,500 SF

Client: City of Hollywood Beach

Completion Date: 2012

Awards: LEED Silver Certified

SGM provided Mechanical, Electrical, Plumbing, and Fire Protection engineering services as part of a design-build team. SGM also performed the Fundamental Commissioning for this 25,500-SF LEED Silver Certified Public Safety Facility, located in the City of Hollywood Beach.

This state-of-the-art building included solar panels, sky lights, ocean views, a drainage well for storm water disposal, as well as, many other eco-friendly features such as low-flow plumbing fixtures and photovoltaic panels. The interior included 15 bunk rooms, four offices for fire rescue personnel, a kitchen, training room, exercise room, locker rooms, and a fire pole to access the apparatus bay. Fire station 40 was designed to provide fire rescue to residents, businesses, and Hollywood Beach visitors. It also served West Hollywood's Downtown area and supported the beach safety division. Completed on time and within Budget



SGM
ENGINEERING





City of Hollywood Beach Community Center

Project Cost: \$350,000

Square Feet: 10,195 SF

Client: City of Hollywood Beach

Completion Date: 2016

As the prime consultant to City of Hollywood Beach, SGM Engineering provided professional mechanical and electrical engineering services for the design and replacement of five water source heat pumps that serve the Hollywood Beach Community Center.

After conducting an initial site visit, our team—led by Bobby Shahnami—discovered electrical code requirement issues as well as rusted hoods responsible for outdoor air intake. SGM's subsequent designs incorporated solutions for these problems while employing cost-saving measures to the best of our ability, which involved salvaging and reusing piping, valves, and other equipment already in place. Two additional visits were planned for the purposes of construction meetings and delegating further instructions. In coordination with the City of Hollywood Beach's Project Manager, our team provided signed and sealed drawings for permitting approval and responded to comments and RFIs on behalf of the City. Completed on time and within Budget



SGM
ENGINEERING



RIVIERA BEACH PUBLIC SERVICES COMPLEX

Project Cost: \$10.3 Million

Square Feet: 107,000

Client: City of Riviera Beach

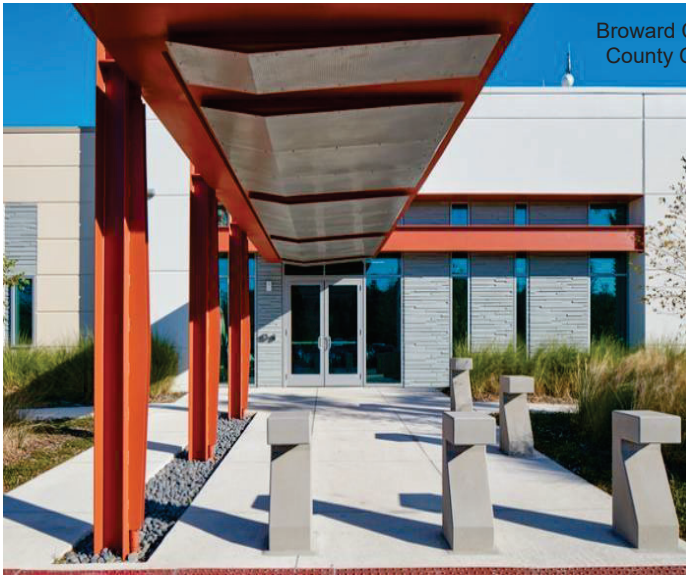
Completion Date: 2015

SGM Engineering, Inc. provided Mechanical, Electrical, and Plumbing Engineering for the renovation and expansion of a vacated office building and warehouse into a combined Public Safety and Public Works Complex. Previously, the Police, Fire, EOC, and Public Works Departments were located in separate buildings throughout the City, but they all outgrew their facilities.

Renovations and build outs include:

- 30,000SF for Police Operations within an existing building
- 27,000SF of administrative office space for administrative and conference/training space
- 10,000SF Fire Station conversion of an existing building
- 4,000SF Emergency Operations Center designed in accordance with FEMA guidelines and State of Florida essential service facility guidelines
- 36,000SF two-story Public Works Complex within an existing building
- Completed on time and within budget

SGM
ENGINEERING



HILLSBOROUGH COUNTY PUBLIC SAFETY OPERATIONS COMPLEX

Project Cost: \$26 million

Square Feet: 72,500-Core Building
23,000-Auxiliary Building

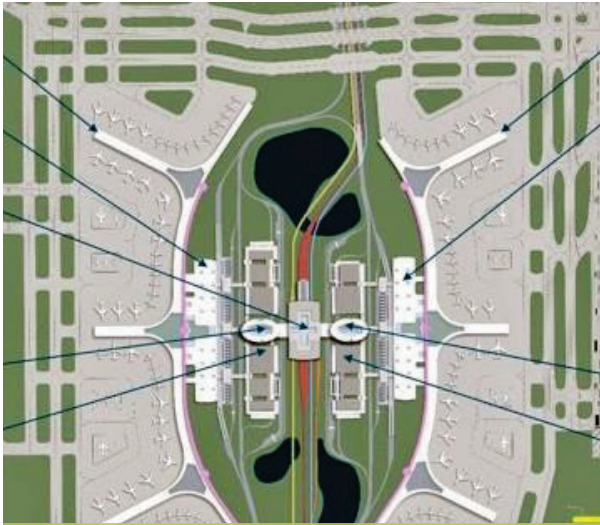
Client: Hillsborough County
Government

Completion Date: 2015

This new public safety complex consolidated various county functions such as the Fire Rescue Headquarters (including warehouse and fleet unit), Fire Rescue Training Facility, Emergency Operations, Emergency Dispatch, Traffic Management Center, Information Technology Center, Code Enforcement, and other compatible uses. The facility includes a 72,500-SF core building and 23,000-SF worth of auxiliary buildings together.

SGM's responsibilities included Programming, Bridging Documents, and RFP Development for the Design-Build team. Additionally, we designed all MEP systems with the ability to with-stand a Category 5 Hurricane, making this a hurricane-hardened public safety facility. Completed on time and within budget

SGM
ENGINEERING



South Terminal Complex Phase I

Project Cost: \$1.3 billion

Client: Greater Orlando Aviation Authority, Orlando International Airport

Completion Date: Estimated 2018

SGM is part of a \$1.3 billion expansion consisting of a new South Terminal Complex (Phase 1) at Orlando International Airport. The project will include the following components:

- Airside Terminal
- Landside Terminal
- Garage Expansion
- Ground Transportation Facility
- Central Energy Plant
- Receiving and Distribution Center

Due to the pure magnitude of the project, each of the design disciplines / specialty consultants were awarded separately. SGM is part of the Mechanical / Plumbing Engineering team as well as the Baggage Handling Systems Consultant team. We will be responsible for leading efforts on a massive Central Energy Plant as the Mechanical & Plumbing Engineer of Record.

The South Terminal Complex will also have associated apron/taxiway and will encompass 300 acres. The terminal will have the ability to serve both international and domestic flights and will accommodate 16-24 gates upon completion. The project will follow the Sustainable Management Plan for LEED v4 BD+C Certification.

SGM
ENGINEERING



Miami Dade College Culinary Institute Chiller Replacement

Client: Miami Dade College

Contract Term: 2015 - 2017

Proposer Role: Prime Consultant

Project Result: In-Construction

Cost: \$1.05 million

Square Footage: 36,000

SGM was the prime consultant as part of a continuing contract for chiller replacements at Miami Dade College’s Wolfson Campus’ Culinary Institute. The existing chillers had four independent circuits that all used the same control panel and there was a history of unstable and unreliable chiller operation throughout the life of the chiller. The Culinary Institute is a LEED Gold Certified facility requiring HVAC replacements to help keep the carbon footprint of the building significantly low.

Based on SGM’s communication with MDC, they had a preference to get the building to utilize chilled water from the central plant to condition the entire building, and replace the existing chillers with a backup chiller on site in case of emergencies and after-hour use to condition the 6th and 7th floors.

SGM provided MEP Engineering to replace the existing rooftop chillers with new emergency chillers to serve the top two floors. The new design provides 100% primary cooling from the central chiller plant and an air-cooled chiller on the roof as a backup for the main kitchen and restaurant located on the top two floors of the building. The building automation controls / sequence of operation were also upgraded to communicate with the central plant. Completed on time and within Budget





MIAMI DADE COLLEGE FREEDOM TOWER HVAC RENOVATION

Client: Miami Dade College

Contract Term: 2015 - 2017

Proposer Role: Prime Consultant

Project Result: In-Construction

Cost: \$1.8 million

Square Footage: 45,000

Constructed in 1925 as a home for The Miami News, the Freedom Tower was modeled after the bell tower of the Cathedral of Seville, remaining one of South Florida's most distinctive historic buildings. The Freedom Tower is located on Miami Dade College's (MDC) Wolfson Campus.

As part of a MEP Engineering Continuing Contract with MDC, SGM was commissioned to renovate portions of the building's existing HVAC system while ensuring the structure and humidity control was intact during construction due to the history/artwork within the Freedom Tower. This was completed on time and within budget

During investigations, SGM recognized the critical nature of the building's artwork and recommended the design incorporated two chillers to provide a redundant system to maintain humidity control to portions of the building during times of emergencies and required equipment maintenance.

Scope of services included:

- Deficiency report to identify code deficiencies
- Life cycle cost analysis of chiller selections
- Two roof-mounted, air-cooled chillers
- Replaced AHU's
- Upgraded electrical system
- Reprogrammed controls to satisfy new sequence of operation





Vendor Reference Verification Form

Broward County Solicitation No. and Title:

PNC2120534P1 Consultant Services for Port Everglades Administration Building Mech. Systems

Reference for: SGM Engineering, Inc.

Organization/Firm Name providing reference:

Broward College

Contact Name: Deborah Czubkowski Title: Director of Design & Construction Reference date: 07/13/20

Contact Email: dczubkow@broward.edu Contact Phone: 954-201-6900

Name of Referenced Project: DTC Building 33 - Chiller Plant Renovation

Contract No. Date Services Provided: Project Amount:
Continuing Services 2017 to 2018 \$1.95 Million

Vendor's role in Project: Prime Vendor Subconsultant/Subcontractor

Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:

MEP/FP Engineering Design

Please rate your experience with the referenced Vendor:

Needs Improvement Satisfactory Excellent Not Applicable

| | | | | |
|--------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 1. Vendor's Quality of Service | | | | |
| a. Responsive | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Accuracy | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Deliverables | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Vendor's Organization: | | | | |
| a. Staff expertise | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Professionalism | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Turnover | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Timeliness of: | | | | |
| a. Project | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Deliverables | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Project completed within budget | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. Cooperation with: | | | | |
| a. Your Firm | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Subcontractor(s)/Subconsultant(s) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Regulatory Agency(ies) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Additional Comments: (provide on additional sheet if needed)

THIS SECTION FOR COUNTY USE ONLY

Verified via: _____ EMAIL _____ VERBAL Verified by: _____ Division: _____ Date: _____



Vendor Reference Verification Form

Broward County Solicitation No. and Title:

PNC2120534P1 Consultant Services for Port Everglades Administration Building Mech. Systems

Reference for: SGM Engineering, Inc.

Organization/Firm Name providing reference:

City of Fort Lauderdale

Contact Name: Danica Grujicic

Title: Project Manager

Reference date: 07/13/2020

Contact Email: DGrujicic@fortlauderdale.gov

Contact Phone: 954-828-5055

Name of Referenced Project: Fort Lauderdale DSD HVAC

Contract No.

Date Services Provided:

Project Amount:

Continuing Services

2016

to

2017

\$1.9 Million

Vendor's role in Project: Prime Vendor Subconsultant/Subcontractor

Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:

MEP/FP Engineering Design

Please rate your experience with the referenced Vendor:

Needs Improvement

Satisfactory

Excellent

Not Applicable

1. Vendor's Quality of Service

a. Responsive

b. Accuracy

c. Deliverables

2. Vendor's Organization:

a. Staff expertise

b. Professionalism

c. Turnover

3. Timeliness of:

a. Project

b. Deliverables

4. Project completed within budget

5. Cooperation with:

a. Your Firm

b. Subcontractor(s)/Subconsultant(s)

c. Regulatory Agency(ies)

Additional Comments: (provide on additional sheet if needed)

THIS SECTION FOR COUNTY USE ONLY

Verified via: _____ EMAIL _____ VERBAL Verified by: _____ Division: _____ Date: _____



Vendor Reference Verification Form

Broward County Solicitation No. and Title:

PNC2120534P1 Consultant Services for Port Everglades Administration Building Mech. Systems

Reference for: SGM Engineering, Inc.

Organization/Firm Name providing reference:

Florida International University

Contact Name: Danny Paan

Title: Director Physical Plant

Reference date: 07/13/2020

Contact Email: paand@fiu.edu

Contact Phone: (305) 348-4039

Name of Referenced Project: FIU Satellite Chiller Plant

Contract No.

Date Services Provided:

Project Amount:

BT-834

2016

to 2018

\$4 Million

Vendor's role in Project: Prime Vendor Subconsultant/Subcontractor

Would you use this vendor again? Yes No If No, please specify in Additional Comments (below).

Description of services provided by Vendor:

MEP/FP Engineering Design

Please rate your experience with the referenced Vendor:

Needs Improvement Satisfactory Excellent Not Applicable

| | | | | |
|--------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 1. Vendor's Quality of Service | | | | |
| a. Responsive | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Accuracy | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Deliverables | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Vendor's Organization: | | | | |
| a. Staff expertise | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Professionalism | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Turnover | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Timeliness of: | | | | |
| a. Project | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Deliverables | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Project completed within budget | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5. Cooperation with: | | | | |
| a. Your Firm | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Subcontractor(s)/Subconsultant(s) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c. Regulatory Agency(ies) | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Additional Comments: (provide on additional sheet if needed)

THIS SECTION FOR COUNTY USE ONLY

Verified via: _____ EMAIL _____ VERBAL Verified by: _____ Division: _____ Date: _____

Experience

Broward College Cypress Creek Administration Center HVAC



Location: Ft. Lauderdale, FL
Type: Mechanical/Renovation
Construction Cost: +/- \$933,800
Date: 2019
Project Role: Structural
Engineering

Seven existing HVAC units mounted on a roof top elevated steel platform were removed and two new HVAC units were installed on the same platform. In addition, an existing exhaust fan was replaced with a new one. MCE provided engineering design and drawings for the attachment of two new HVAC units to the existing roof top structural steel platform. MCE also analyzed the existing elevated equipment platform and roof framing structure for intended loading conditions of the proposed units for both gravity and wind loading requirements.

City of Sarasota Utilities Administration Building HVAC



Location: Sarasota, FL
Type: Mechanical/Renovation
Construction Cost: +/- \$852,600
Date: 2017
Project Role: Structural
Engineering

Provided structural engineering service by analyzing the administration building's roof joists for a potential of (2)-two new RTU's. Analyzing the exterior CMU wall of the shop building for a potential of (2)-two new access openings. Analyzing the existing exterior CMU wall for a proposed 6" core drill for HVAC lines & related conduit. Provided remedial strengthening details associated with items mentioned above.

SLS

PORTFOLIO SNAPSHOTS



BOARD

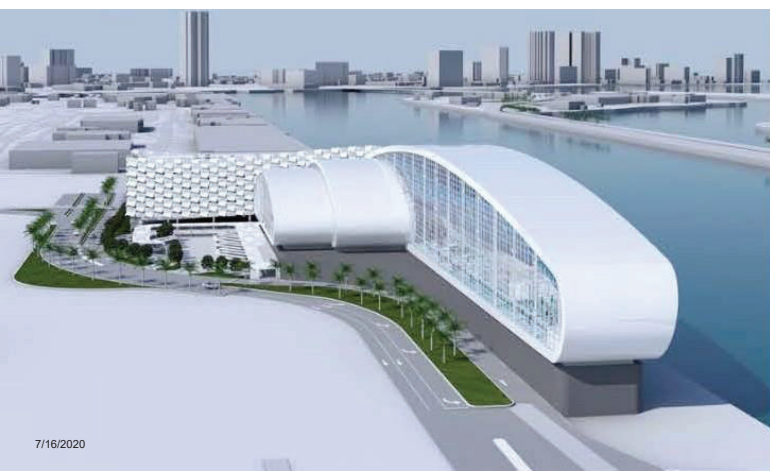
**FLORIDA
MIAMI**

**CLIENT:
BRIGHTLINE
LINCOLN PROPERTIES
TOTAL SQ. FT:
3M+**



**TERMINAL A
ROYAL CARIBBEAN**

**CLIENT:
SUFFOLK
BERMELLO AJAMIL
& PARTNERS
TOTAL SQ.FT:
170,000**



**TERMINAL B
NORWEGIAN**

**CLIENT:
BERMELLO AJAMIL
& PARTNERS
TOTAL SQ.FT:
165,000**

City of Miramar Historic Public Safety Complex

Miramar, Florida

The City of Miramar replaced the Civic Center and Child Care building with a new one-story 24,000 SF building to accommodate its police substation, storage, administrative and other law enforcement and public safety facilities, in addition to a surface parking lot for safety vehicles. The new building was designed and constructed to attain Silver LEED certification. Miller Legg provided civil engineering design, permitting and construction administration services as part of the Architects Design Group team. Government permitting was coordinated with the City of Miramar, Broward County, South Broward Drainage District and FDOT. The firm also provided LEED certification and value engineering review services.

Client(s):

Architects Design Group (ADG),
Inc.
City of Miramar



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Workload

Over the past 5 years SGM Engineering, Inc has maintained an average fee workload of \$8.7M annually. SGM's workload base fees are generated through the multiple services it provides. SGM is a Professional Engineering Service Firm Licensed in the State of Florida. SGM specializes in Mechanical, Electrical, Plumbing and Fire Protection Design Services. In addition to maintaining 7 Licensed Professional Engineers on its Team, it also maintains a staff of Certified Commissioning Agents and Technicians who provide CxA services and CA services to our clients.

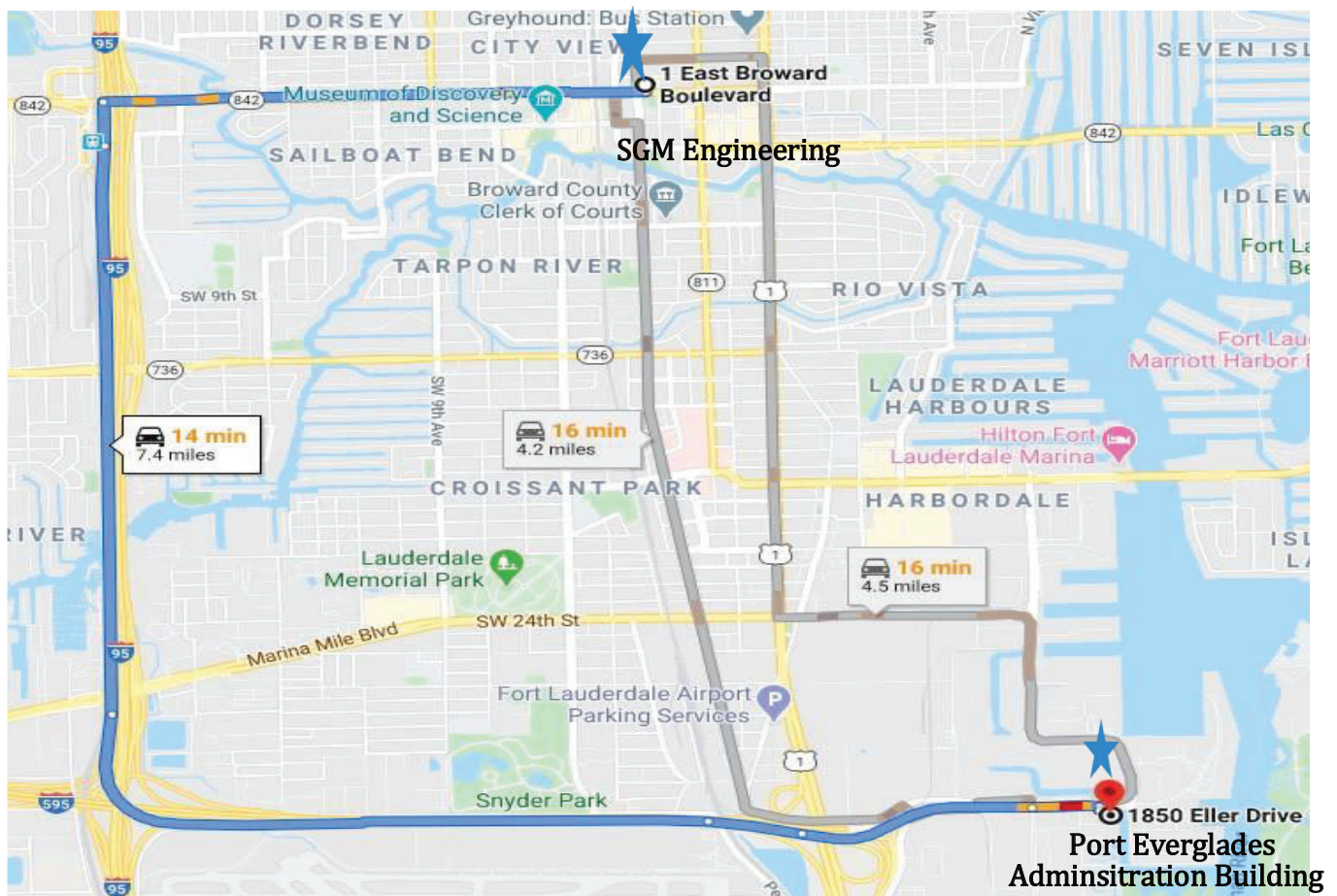
SGM is confident there will be no issues with responsiveness and project demands required for servicing task orders issued under this contract. Our team has ample personnel available to assist with multiple projects as needed in a short period of time. Over the next six months, our workload includes \$776,440.39 worth of estimated fees for our key personnel. This is approximately 40% below our maximum capacity allowing our team to devote the necessary resources to accomplish task orders as they arise. SGM is financially stable and continuously monitors its workload to key personnel ratios and will hire highly qualified personnel should the work load burden exceed 80% maximum. This allows us to always be in a position to take on any tasks from a continuing service contract.

| Project Name | All Transactions | Fee |
|---|------------------|------------|
| 2018-139/City of Orlando Fleet Solar PV S | \$ | 37,412.00 |
| 2018-222/UCF Downtown Garage Fitout | \$ | 770.00 |
| 2018-236/FIU OE 2nd Floor animal facility | \$ | 1,983.00 |
| 2018-246/FIU MMC FM180312 PG5 Generator | \$ | 12,821.00 |
| 2018-256/FIU MMC Digital Sign for Parking | \$ | 3,316.00 |
| 2018-325/OCCC Campus Lighting Relay Repac | \$ | 281,028.20 |
| 2018-326/FAU Boca P-7736 Building 12 Anim | \$ | 3,090.80 |
| 2018-327/FIU University Towers Elevators | \$ | 1,960.00 |
| 2019-005/OC Fire Station 68 | \$ | 13,461.00 |
| 2019-020/BC Central Bldg 4 189A /199A | \$ | 5,101.50 |
| 2019-022/OC JJC Roof HVAC | \$ | 4,400.00 |
| 2019-033/OC History Center HVAC | \$ | 45,393.60 |
| 2019-044/OC Fire Station 80 | \$ | 13,460.64 |
| 2019-048/OCPS Wolf Lake MS HVAC | \$ | 3,269.51 |
| 2019-068 FIU CP 348 Lab Chem and Phy | \$ | 709.00 |
| 2019-080/Moss Park Lift Station and Elect | \$ | 31,451.10 |
| 2019-101/FIU MMC PC Fire Alarm Upgrade | \$ | 15,555.00 |
| 2019-108/BC Elevators | \$ | 10,831.75 |
| 2019-113/OCSP Radio Enhancement for 4 ES | \$ | 8,544.85 |
| 2019-117/BC Central Building 9 Elev | \$ | 3,405.75 |
| 2019-148/OC Fire Alarm Replacement | \$ | 34,844.00 |
| 2019-166/FAU Library - Virtual Reality | \$ | 1,150.00 |
| 2019-182/Timber Springs (Avalon) ERRES | \$ | 3,471.84 |
| 2019-200/FIU FM190509 MMC | \$ | 3,290.00 |
| 2019-201/Seminole Cty Fire Station 11 Bay | \$ | 3,723.50 |
| 2019-204/Valencia Office Building - Roof | \$ | 400.00 |
| 2019-228/FIU MMC - FM 190219 Forts Instal | \$ | 15,580.00 |
| 2019-240/OCPS DAS Group 4 | \$ | 24,824.80 |
| 2019-241/OCPS DAS Group 5 MS NW | \$ | 25,577.44 |
| 2019-279/UCF Rosen Hall Water Heater Repl | \$ | 1,092.50 |
| 2019-282/UCF EDC HVAC | \$ | 802.00 |
| 2019-286 IOC I & II SWITCHGEAR REPLACEMEN | \$ | 4,538.46 |
| 2019-290/FIU FM 181212 Univ Apt Ent Light | \$ | 6,895.00 |
| 2019-294/FAU P-7948 Fume Hood Henderson H | \$ | 5,675.00 |
| 2019-310/ FAU P-8018 Fort Pierce Harbor | \$ | 8,505.00 |
| 2019-324/ FAU HB Aquaculture Lab Reno | \$ | 2,750.00 |
| 2020-033/UCF Downtown Garage Fitout Parki | \$ | 824.00 |
| 2020-038/OC Corrections Buildings D, E, & | \$ | 77,298.27 |
| 2020-145/FAU 8088 Bldg 12 RM524 Cape Wash | \$ | 11,643.75 |
| 2020-149/OC Admin Bldg Lighting | \$ | 45,590.13 |
| | \$ | 776,440.39 |

Location

The proposed team for this contract is based out of SGM’s Fort Lauderdale Office (1 E. Broward Blvd. Suite 1503) office, which will be supported by staff from SGM’s Orlando office. SGM has an outstanding record of performing professional services on time and within budget with a variety of municipal clients. SGM has 29 years of service in the state of Florida and nationwide, playing a large role in the growth of the state’s energy cost savings projects. SGM’s office is located just 7 miles (approximately 15 minutes of driving time) from the Port Everglades Administration Building.

Our staff is readily available for an emergency site visit, telephone and video conferencing, and email communication. Additionally, City staff has the ability to be in continual communication with SGM’s lead personnel and project managers to obtain a prompt response to questions and concerns 24 hours a day through the use of smart phones equipped with email access and ability to upload and edit documents.



Willingness to Meet Time & Budget Requirements

SGM accepts and agrees to the time and budgetary limitations specified by the Board. If specified limitations prove to be unworkable, SGM will state and submit information to support the claim.

SGM Engineering is willing to meet the project's completion date requirement and keep project total cost below projected budget.

Volume of Previous Work

SGM has no previous work with Broward County Board of County Commissioners at the time of solicitation opening date, within a five year time frame.

Financial Statement

SGM Engineering, Inc. certifies that we are financially stable and we have the necessary resources, human and financial, to provide the services at the level required. There have been no material changes in the business operations of the Firm, including without limitation any pending bankruptcy proceedings, bankruptcies, receiverships, mergers, acquisitions, stock acquisitions or spin-offs which have occurred within the last three (3) years and any material pending or threatened litigation.

** Please find financial information mailed into office and enclosed under separate seal as it is confidential information

Enclosed Financial Statements/Tax Returns submitted under this Solicitation are submitted under Confidential and are EXEMPT FROM FL Statues 119 per Florida Statutes 119.071.b.3. (c) – General exemptions from inspection or copying of public records

Supplier: **SGM Engineering, inc.**

**Standard Instructions to Vendors
Request for Proposals, Request for Qualifications, or Request for Letters of Interest**

Vendors are instructed to read and follow the instructions carefully, as any misinterpretation or failure to comply with instructions may lead to a Vendor's submittal being rejected.

Vendor MUST submit its solicitation response electronically and MUST confirm its submittal in order for the County to receive a valid response through BidSync. Refer to the Purchasing Division website or contact BidSync for submittal instructions.

A. Responsiveness Criteria:

In accordance with Broward County Procurement Code Section 21.8.b.65, a Responsive Bidder [Vendor] means a person who has submitted a proposal which conforms in all material respects to a solicitation. The solicitation submittal of a responsive Vendor must be submitted on the required forms, which contain all required information, signatures, notarizations, insurance, bonding, security, or other mandated requirements required by the solicitation documents to be submitted at the time of proposal opening.

Failure to provide the information required below at the time of submittal opening may result in a recommendation Vendor is non-responsive by the Director of Purchasing. The Selection or Evaluation Committee will determine whether the firm is responsive to the requirements specified herein. The County reserves the right to waive minor technicalities or irregularities as is in the best interest of the County in accordance with Section 21.30.f.1(c) of the Broward County Procurement Code.

Below are standard responsiveness criteria; refer to **Special Instructions to Vendors**, for Additional Responsiveness Criteria requirement(s).

1. Lobbyist Registration Requirement Certification

Refer to **Lobbyist Registration Requirement Certification**. The completed form should be submitted with the solicitation response but must be submitted within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

2. Addenda

The County reserves the right to amend this solicitation prior to the due date. Any change(s) to this solicitation will be conveyed through the written addenda process. Only written addenda will be binding. If a "must" addendum is issued, Vendor must follow instructions and submit required information, forms, or acknowledge addendum, as instructed therein. It is the responsibility of all potential Vendors to monitor the solicitation for any changing information, prior to submitting their response.

B. Responsibility Criteria:

Definition of a Responsible Vendor: In accordance with Section 21.8.b.64 of the Broward County Procurement Code, a Responsible Vendor means a Vendor who has the capability in all respects to perform the contract requirements, and the integrity and reliability which will assure good faith performance.

The Selection or Evaluation Committee will recommend to the awarding authority a determination of a Vendor's responsibility. At any time prior to award, the awarding authority may find that a Vendor is not responsible to receive a particular award.

Failure to provide any of this required information and in the manner required may result in a recommendation by the Director of Purchasing that the Vendor is non-responsive.

Below are standard responsibility criteria; refer to **Special Instructions to Vendors**, for Additional Responsibility Criteria requirement(s).

1. **Litigation History**

- a. All Vendors are required to disclose to the County all “material” cases filed, pending, or resolved during the last three (3) years prior to the solicitation response due date, whether such cases were brought by or against the Vendor, any parent or subsidiary of the Vendor, or any predecessor organization. Additionally, all Vendors are required to disclose to the County all “material” cases filed, pending, or resolved against any principal of Vendor, regardless of whether the principal was associated with Vendor at the time of the “material” cases against the principal, during the last three (3) years prior to the solicitation response. A case is considered to be “material” if it relates, in whole or in part, to any of the following:
 - i. A similar type of work that the vendor is seeking to perform for the County under the current solicitation;
 - ii. An allegation of fraud, negligence, error or omissions, or malpractice against the vendor or any of its principals or agents who would be performing work under the current solicitation;
 - iii. A vendor’s default, termination, suspension, failure to perform, or improper performance in connection with any contract;
 - iv. The financial condition of the vendor, including any bankruptcy petition (voluntary and involuntary) or receivership; or
 - v. A criminal proceeding or hearing concerning business-related offenses in which the vendor or its principals (including officers) were/are defendants.
- b. For each material case, the Vendor is required to provide all information identified in the **Litigation History Form**. Additionally, the Vendor shall provide a copy of any judgment or settlement of any material case during the last three (3) years prior to the solicitation response. Redactions of any confidential portions of the settlement agreement are only permitted upon a certification by Vendor that all redactions are required under the express terms of a pre-existing confidentiality agreement or provision.
- c. The County will consider a Vendor’s litigation history information in its review and determination of responsibility.
- d. If the Vendor is a joint venture, the information provided should encompass the joint venture and each of the entities forming the joint venture.
- e. A vendor is required to disclose to the County any and all cases(s) that exist between the County and any of the Vendor’s subcontractors/subconsultants proposed to work on this project during the last five (5) years prior to the solicitation response.
- f. Failure to disclose any material case, including all requested information in connection with each such case, as well as failure to disclose the Vendor’s subcontractors/subconsultants litigation history against the County, may result in the Vendor being deemed non-responsive.

2. **Financial Information**

- a. All Vendors are required to provide the Vendor's financial statements at the time of submittal in order to demonstrate the Vendor's financial capabilities.
- b. Each Vendor shall submit its most recent two years of financial statements for review. The financial statements are not required to be audited financial statements. The annual financial statements will be in the form of:
 - i. Balance sheets, income statements and annual reports; or
 - ii. Tax returns; or
 - iii. SEC filings.

If tax returns are submitted, ensure it does not include any personal information (as defined under Florida Statutes Section 501.171, Florida Statutes), such as social security numbers, bank account or credit card numbers, or any personal pin numbers. If any personal information data is part of financial statements, redact information prior to submitting a response the County.

- c. If a Vendor has been in business for less than the number of years of required financial statements, then the Vendor must disclose all years that the Vendor has been in business, including any partial year-to-date financial statements.
- d. The County may consider the unavailability of the most recent year's financial statements and whether the Vendor acted in good faith in disclosing the financial documents in its evaluation.
- e. Any claim of confidentiality on financial statements should be asserted at the time of submittal. Refer to **Standard Instructions to Vendors**, Confidential Material/ Public Records and Exemptions for instructions on submitting confidential financial statements. The Vendor's failure to provide the information as instructed may lead to the information becoming public.
- f. Although the review of a Vendor's financial information is an issue of responsibility, the failure to either provide the financial documentation or correctly assert a confidentiality claim pursuant the Florida Public Records Law and the solicitation requirements (Confidential Material/ Public Records and Exemptions section) may result in a recommendation of non-responsiveness by the Director of Purchasing.

3. Authority to Conduct Business in Florida

- a. A Vendor must have the authority to transact business in the State of Florida and be in good standing with the Florida Secretary of State. For further information, contact the Florida Department of State, Division of Corporations.
- b. The County will review the Vendor's business status based on the information provided in response to this solicitation.
- c. It is the Vendor's responsibility to comply with all state and local business requirements.
- d. Vendor should list its active Florida Department of State Division of Corporations Document Number (or Registration No. for fictitious names) in the **Vendor Questionnaire**, Question No. 10.
- e. If a Vendor is an out-of-state or foreign corporation or partnership, the Vendor must obtain the authority to transact business in the State of Florida or show evidence of application for the authority to transact business in the State of Florida, upon request of the County.
- f. A Vendor that is not in good standing with the Florida Secretary of State at the time of a submission to this solicitation may be deemed non-responsible.
- g. If successful in obtaining a contract award under this solicitation, the Vendor must remain in good standing throughout the contractual period of performance.

4. Affiliated Entities of the Principal(s)

- a. All Vendors are required to disclose the names and addresses of "affiliated entities" of the Vendor's principal(s) over the last five (5) years (from the solicitation opening deadline) that have acted as a prime Vendor with the County. The Vendor is required to provide all information required on the **Affiliated Entities of the Principal(s) Certification Form**.
- b. The County will review all affiliated entities of the Vendor's principal(s) for contract performance evaluations and the compliance history with the County's Small Business Program, including CBE, DBE and SBE goal attainment requirements. "Affiliated entities" of the principal(s) are those entities

related to the Vendor by the sharing of stock or other means of control, including but not limited to a subsidiary, parent or sibling entity.

- c. The County will consider the contract performance evaluations and the compliance history of the affiliated entities of the Vendor's principals in its review and determination of responsibility.

5. Insurance Requirements

The **Insurance Requirement Form** reflects the insurance requirements deemed necessary for this project. It is not necessary to have this level of insurance in effect at the time of submittal, but it is necessary to submit certificates indicating that the Vendor currently carries the insurance or to submit a letter from the carrier indicating it can provide insurance coverages.

C. Additional Information and Certifications

The following forms and supporting information (if applicable) should be returned with Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Failure to timely submit may affect Vendor's evaluation.

1. Vendor Questionnaire

Vendor is required to submit detailed information on their firm. Refer to the **Vendor Questionnaire** and submit as instructed.

2. Standard Certifications

Vendor is required to certify to the below requirements. Refer to the **Standard Certifications** and submit as instructed.

- a. **Cone of Silence Requirement Certification**
- b. **Drug-Free Workplace Certification**
- c. **Non-Collusion Certification**
- d. **Public Entities Crimes Certification**
- e. **Scrutinized Companies List Certification**

3. Subcontractors/Subconsultants/Suppliers Requirement

The Vendor shall submit a listing of all subcontractors, subconsultants, and major material suppliers, if any, and the portion of the contract they will perform. Vendors must follow the instructions included on the **Subcontractors/Subconsultants/Suppliers Information Form** and submit as instructed.

D. Standard Agreement Language Requirements

1. The acceptance of or any exceptions taken to the terms and conditions of the County's Agreement shall be considered a part of a Vendor's submittal and will be considered by the Selection or Evaluation Committee.
2. The applicable Agreement terms and conditions for this solicitation are indicated in the **Special Instructions to Vendors**.
3. Vendors are required to review the applicable terms and conditions and submit the **Agreement Exception Form**. If the **Agreement Exception Form** is not provided with the submittal, it shall be deemed an affirmation by the Vendor that it accepts the Agreement terms and conditions as disclosed in the solicitation.
4. If exceptions are taken, the Vendor must specifically identify each term and condition with which it is taking an exception. Any exception not specifically listed is deemed waived. Simply identifying a section or article number is not sufficient to state an exception. Provide either a redlined version of the specific change(s) or specific proposed alternative language. Additionally, a brief justification specifically addressing each provision to which an exception is taken should be provided.
5. Submission of any exceptions to the Agreement does not denote acceptance by the County. Furthermore, taking exceptions to the County's terms and conditions may be viewed unfavorably by

the Selection or Evaluation Committee and ultimately may impact the overall evaluation of a Vendor's submittal.

E. Evaluation Criteria

1. The Selection or Evaluation Committee will evaluate Vendors as per the **Evaluation Criteria**. The County reserves the right to obtain additional information from a Vendor.
2. Vendor has a continuing obligation to inform the County in writing of any material changes to the information it has previously submitted. The County reserves the right to request additional information from Vendor at any time.
3. For Request for Proposals, the following shall apply:
 - a. The Director of Purchasing may recommend to the Evaluation Committee to short list the most qualified firms prior to the Final Evaluation.
 - b. The Evaluation Criteria identifies points available; a total of 100 points is available.
 - c. If the Evaluation Criteria includes a request for pricing, the total points awarded for price is determined by applying the following formula:
$$\frac{(\text{Lowest Proposed Price}/\text{Vendor's Price}) \times (\text{Maximum Number of Points for Price})}{\text{Price Score}}$$
 - d. After completion of scoring, the County may negotiate pricing as in its best interest.
4. For Requests for Letters of Interest or Request for Qualifications, the following shall apply:
 - a. The Selection or Evaluation Committee will create a short list of the most qualified firms.
 - b. The Selection or Evaluation Committee will either:
 - i. Rank shortlisted firms; or
 - ii. If the solicitation is part of a two-step procurement, shortlisted firms will be requested to submit a response to the Step Two procurement.

F. Demonstrations

If applicable, as indicated in Special Instructions to Vendors, Vendors will be required to demonstrate the nature of their offered solution. After receipt of submittals, all Vendors will receive a description of, and arrangements for, the desired demonstration. In accordance with Section 286.0113 of the Florida Statutes and pursuant to the direction of the Broward County Board of Commissioners, demonstrations are closed to only the vendor team and County staff.

G. Presentations

Vendors that are found to be both responsive and responsible to the requirements of the solicitation and/or shortlisted (if applicable) will have an opportunity to make an oral presentation to the Selection or Evaluation Committee on the Vendor's approach to this project and the Vendor's ability to perform. The committee may provide a list of subject matter for the discussion. All Vendor's will have equal time to present but the question-and-answer time may vary. In accordance with Section 286.0113 of the Florida Statutes and the direction of the Broward County Board of Commissioners, presentations during Selection or Evaluation Committee Meetings are closed. Only the Selection or Evaluation Committee members, County staff and the vendor and their team scheduled for that presentation will be present in the Meeting Room during the presentation and subsequent question and answer period.

H. Public Art and Design Program

If indicated in **Special Instructions to Vendors**, Public Art and Design Program, Section 1-88, Broward County Code of Ordinances, applies to this project. It is the intent of the County to functionally integrate art, when applicable, into capital projects and integrate artists' design concepts into this improvement project. The Vendor may be required to collaborate with the artist(s) on design development within the scope of this request. Artist(s) shall be selected by Broward County through an independent process. For additional information, contact the Broward County Cultural Division.

I. Committee Appointment

The Cone of Silence shall be in effect for County staff at the time of the Selection or Evaluation Committee appointment and for County Commissioners and Commission staff at the time of the Shortlist Meeting of the Selection Committee or the Initial Evaluation Meeting of the Evaluation Committee. The committee members appointed for this solicitation are available on the Purchasing Division's website under Committee Appointment.

J. Committee Questions, Request for Clarifications, Additional Information

At any committee meeting, the Selection or Evaluation Committee members may ask questions, request clarification, or require additional information of any Vendor's submittal or proposal. It is highly recommended Vendors attend to answer any committee questions (if requested), including a Vendor representative that has the authority to bind.

Vendor's answers may impact evaluation (and scoring, if applicable). Upon written request to the Purchasing Agent prior to the meeting, a conference call number will be made available for Vendor participation via teleconference. Only Vendors that are found to be both responsive and responsible to the requirements of the solicitation and/or shortlisted (if applicable) are requested to participate in a final (or presentation) Selection or Evaluation committee meeting.

K. Vendor Questions

The County provides a specified time for Vendors to ask questions and seek clarification regarding solicitation requirements. All questions or clarification inquiries must be submitted through BidSync by the date and time referenced in the solicitation document (including any addenda). The County will respond to questions via Bid Sync.

L. Confidential Material/ Public Records and Exemptions

1. Broward County is a public agency subject to Chapter 119, Florida Statutes. Upon receipt, all submittals become "public records" and shall be subject to public disclosure consistent with Chapter 119, Florida Statutes. Submittals may be posted on the County's public website or included in a public records request response, unless there is a declaration of "confidentiality" pursuant to the public records law and in accordance with the procedures in this section.
2. Any confidential material(s) the Vendor asserts is exempt from public disclosure under Florida Statutes must be labeled as "Confidential", and marked with the specific statute and subsection asserting exemption from Public Records.
3. To submit confidential material, three hardcopies must be submitted in a sealed envelope, labeled with the solicitation number, title, date and the time of solicitation opening to:

Broward County Purchasing Division
115 South Andrews Avenue, Room 212
Fort Lauderdale, FL 33301

4. Material will not be treated as confidential if the Vendor does not cite the applicable Florida Statute(s) allowing the document to be treated as confidential.

5. Any materials that the Vendor claims to be confidential and exempt from public records must be marked and separated from the submittal. If the Vendor does not comply with these instructions, the Vendor's claim for confidentiality will be deemed as waived.
6. Submitting confidential material may impact full discussion of your submittal by the Selection or Evaluation Committee because the Committee will be unable to discuss the details contained in the documents cloaked as confidential at the publicly noticed Committee meeting.

M. Copyrighted Materials

Copyrighted material is not exempt from the Public Records Law, Chapter 119, Florida Statutes. Submission of copyrighted material in response to any solicitation will constitute a license and permission for the County to make copies (including electronic copies) as reasonably necessary for the use by County staff and agents, as well as to make the materials available for inspection or production pursuant to Public Records Law, Chapter 119, Florida Statutes.

N. State and Local Preferences

If the solicitation involves a federally funded project where the fund requirements prohibit the use of state and/or local preferences, such preferences contained in the Local Preference Ordinance and Broward County Procurement Code will not be applied in the procurement process.

O. Local Preference

The following local preference provisions shall apply except where otherwise prohibited by federal or state law or other funding source restrictions.

For all competitive solicitations in which objective factors used to evaluate the responses from vendors are assigned points totals, five percent (5%) of the available evaluation criteria points (for example, five points of a total 100 points), shall be assigned to Locally Based Businesses as follows:

- a. The maximum points shall be awarded to each Locally Based Business and to each joint venture that is composed solely of Locally Based Businesses; and
- b. For any other joint venture, points shall be awarded based upon the proportion of Locally Based Businesses' equity interests in the joint venture.

If, upon the completion of final rankings (technical and price combined, if applicable) by the evaluation committee, a nonlocal vendor is the highest ranked vendor and one or more Local Businesses (as defined by Section 1-74 of the Broward County Code of Ordinances) are within five percent (5%) of the total points obtained by the nonlocal vendor, the highest ranked Local Business shall be deemed to be the highest ranked vendor overall, and the County shall proceed to negotiations with that vendor. If impasse is reached, the County shall next proceed to negotiations with the next highest ranked Local Business that was within five percent (5%) of the total points obtained by the nonlocal vendor, if any.

Refer to Section 1-75 of the Broward County Local Preference Ordinance and the **Local and/or Locally Based Business Certification Form** for further information.

P. Tiebreaker Criteria

In accordance with Section 21.31.d of the Broward County Procurement Code, the tiebreaker criteria shall be applied based upon the information provided in the Vendor's response to the solicitation. In order to receive credit for any tiebreaker criterion, complete and accurate information must be contained in the Vendor's submittal.

1. **Location Tiebreaker Form**
2. **Domestic Partnership Act Certification (Requirement and Tiebreaker);**
3. **Tiebreaker Criteria Form: Volume of Work Over Five Years**

Q. Posting of Solicitation Results and Recommendations

The Broward County Purchasing Division's website is the location for the County's posting of all solicitations and contract award results. It is the obligation of each Vendor to monitor the website in order to obtain complete and timely information.

R. Review and Evaluation of Responses

A Selection or Evaluation Committee is responsible for recommending the most qualified Vendor(s). The process for this procurement may proceed in the following manner:

1. The Purchasing Division delivers the solicitation submittals to agency staff for summarization for the committee members. Agency staff prepares a report, including a matrix of responses submitted by the Vendors. This may include a technical review, if applicable.
2. Staff identifies any incomplete responses. The Director of Purchasing reviews the information and makes a recommendation to the Selection or Evaluation Committee as to each Vendor's responsiveness to the requirements of the solicitation. The final determination of responsiveness rests solely on the decision of the committee.
3. At any time prior to award, the awarding authority may find that a Vendor is not responsible to receive a particular award. The awarding authority may consider the following factors, without limitation: debarment or removal from the authorized Vendors list or a final decree, declaration or order by a court or administrative hearing officer or tribunal of competent jurisdiction that the Vendor has breached or failed to perform a contract, claims history of the Vendor, performance history on a County contract(s), an unresolved concern, or any other cause under this code and Florida law for evaluating the responsibility of a Vendor.

S. Vendor Protest

Sections 21.118 and 21.120 of the Broward County Procurement Code set forth procedural requirements that apply if a Vendor intends to protest a solicitation or proposed award of a contract and state in part the following:

1. Any protest concerning the solicitation or other solicitation specifications or requirements must be made and received by the County within seven business days from the posting of the solicitation or addendum on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing. Failure to timely protest solicitation specifications or requirements is a waiver of the ability to protest the specifications or requirements.
2. Any protest concerning a solicitation or proposed award above the award authority of the Director of Purchasing, after the RLI or RFP opening, shall be submitted in writing and received by the Director of Purchasing within five business days from the posting of the recommendation of award for Invitation to Bids or the final recommendation of ranking for Request for Letters of Interest and Request for Proposals on the Purchasing Division's website.
3. Any actual or prospective Vendor who has a substantial interest in and is aggrieved in connection with the proposed award of a contract that does not exceed the amount of the award authority of the Director of Purchasing, may protest to the Director of Purchasing. The protest shall be submitted in writing and received within three (3) business days from the posting of the recommendation of award for Invitation to Bids or the final recommendation of ranking for Request for Letters of Interest and Request for Proposals on the Purchasing Division's website.
4. For purposes of this section, a business day is defined as Monday through Friday between 8:30 a.m. and 5:00 p.m. Failure to timely file a protest within the time prescribed for a proposed contract award shall be a waiver of the Vendor's right to protest.

5. As a condition of initiating any protest, the protestor shall present the Director of Purchasing a nonrefundable filing fee in accordance with the table below.

| <u>Estimated Contract Amount</u> | <u>Filing Fee</u> |
|----------------------------------|-------------------|
| \$30,000 - \$250,000 | \$ 500 |
| \$250,001 - \$500,000 | \$1,000 |
| \$500,001 - \$5 million | \$3,000 |
| Over \$5 million | 5,000 |

If no contract proposal amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of Commissioners.

T. Right of Appeal

Pursuant to Section 21.83.d of the Broward County Procurement Code, any Vendor that has a substantial interest in the matter and is dissatisfied or aggrieved in connection with the Selection or Evaluation Committee's determination of responsiveness may appeal the determination pursuant to Section 21.120 of the Broward County Procurement Code.

1. The appeal must be in writing and sent to the Director of Purchasing within ten (10) calendar days of the determination by the Selection or Evaluation Committee to be deemed timely.
2. As required by Section 21.120, the appeal must be accompanied by an appeal bond by a Vendor having standing to protest and must comply with all other requirements of this section.
3. The institution and filing of an appeal is an administrative remedy to be employed prior to the institution and filing of any civil action against the County concerning the subject matter of the appeal.

U. Rejection of Responses

The Selection or Evaluation Committee may recommend rejecting all submittals as in the best interests of the County. The rejection shall be made by the Director of Purchasing, except when a solicitation was approved by the Board, in which case the rejection shall be made by the Board.

V. Negotiations

The County intends to conduct the first negotiation meeting no later than two weeks after approval of the final ranking as recommended by the Selection or Evaluation Committee. At least one of the representatives for the Vendor participating in negotiations with the County must be authorized to bind the Vendor. In the event that the negotiations are not successful within a reasonable timeframe (notification will be provided to the Vendor) an impasse will be declared and negotiations with the first-ranked Vendor will cease. Negotiations will begin with the next ranked Vendor, etc. until such time that all requirements of Broward County Procurement Code have been met. In accordance with Section 286.0113 of the Florida Statutes and the direction of the Broward County Board of Commissioners, negotiations resulting from Selection or Evaluation Committee Meetings are closed. Only County staff and the selected vendor and their team will be present during negotiations.

W. Submittal Instructions:

1. Broward County does not require any personal information (as defined under Section 501.171, Florida Statutes), such as social security numbers, driver license numbers, passport, military ID, bank account or credit card numbers, or any personal pin numbers, in order to submit a response for ANY Broward County solicitation. DO NOT INCLUDE any personal information data in any document submitted to the County. If any personal information data is part of a submittal, this information must be redacted prior to submitting a response to the County.
2. **Vendor MUST submit its solicitation response electronically and MUST confirm its submittal in order for the County to receive a valid response through BidSync.** It is the Vendor's sole

responsibility to assure its response is submitted and received through BidSync by the date and time specified in the solicitation.

3. The County will not consider solicitation responses received by other means. Vendors are encouraged to submit their responses in advance of the due date and time specified in the solicitation document. In the event that the Vendor is having difficulty submitting the solicitation document through Bid Sync, immediately notify the Purchasing Agent and then contact BidSync for technical assistance.
4. Vendor must view, submit, and/or accept each of the documents in BidSync. Web-fillable forms can be filled out and submitted through BidSync.
5. After all documents are viewed, submitted, and/or accepted in BidSync, the Vendor must upload additional information requested by the solicitation (i.e. Evaluation Criteria and Financials Statements) in the Item Response Form in BidSync, under line one (regardless if pricing requested).
6. Vendor should upload responses to Evaluation Criteria in Microsoft Word or Excel format.
7. If the Vendor is declaring any material confidential and exempt from Public Records, refer to Confidential Material/ Public Records and Exemptions for instructions on submitting confidential material.
8. After all files are uploaded, Vendor must submit and **CONFIRM** its offer (by entering password) for offer to be received through BidSync.
9. If a solicitation requires an original Proposal Bond (per Special Instructions to Vendors), Vendor must submit in a sealed envelope, labeled with the solicitation number, title, date and the time of solicitation opening to:

Broward County Purchasing Division
115 South Andrews Avenue, Room 212
Fort Lauderdale, FL 33301

A copy of the Proposal Bond should also be uploaded into Bid Sync; this does not replace the requirement to have an original proposal bond. Vendors must submit the original Proposal Bond, by the solicitation due date and time.

Supplier: **SGM Engineering, inc.**

VENDOR QUESTIONNAIRE AND STANDARD CERTIFICATIONS
Request for Proposals, Request for Qualifications, or Request for Letters of Interest

Vendor should complete questionnaire and complete and acknowledge the standard certifications and submit with the solicitation response. If not submitted with solicitation response, it must be submitted within three business days of County's request. Failure to timely submit may affect Vendor's evaluation.

If a response requires additional information, the Vendor should upload a written detailed response with submittal; each response should be numbered to match the question number. The completed questionnaire and attached responses will become part of the procurement record. It is imperative that the person completing the Vendor Questionnaire be knowledgeable about the proposing Vendor's business and operations.

1. Legal business name: **SGM Engineering Inc**
2. Doing Business As/ Fictitious Name (if applicable):
3. Federal Employer I.D. no. (FEIN): **59-3101052**
4. Dun and Bradstreet No.: **944599141**
5. Website address (if applicable): **www.sgmengineering.com**
6. Principal place of business address: **1 East Broward Blvd, Suite 1503, Fort Lauderdale, FL 33301**
7. Office location responsible for this project:
8. Telephone no.: **9544211944** Fax no.:
9. Type of business (check appropriate box):
 - Corporation (specify the state of incorporation): **Florida**
 - Sole Proprietor
 - Limited Liability Company (LLC)
 - Limited Partnership
 - General Partnership (State and County Filed In) **Florida**
 - Other - Specify
10. List Florida Department of State, Division of Corporations document number (or registration number if fictitious name): **V02240**
11. List name and title of each principal, owner, officer, and major shareholder:
 - a) **Ghulam (Tony) Shahnami**
 - b)
 - c)
 - d)
12. AUTHORIZED CONTACT(S) FOR YOUR FIRM:

Name: **Tony Shahnami**
Title: **President**
E-mail: **tony@sgmengineering.com**
Telephone No.: **4077675188**

Name: **Tony Shahnam**

Title: **President**

E-mail: **tony@sgmengineering.com**

Telephone No.: **9544211944**

13. Has your firm, its principals, officers or predecessor organization(s) been debarred or suspended by any government entity within the last three years? If yes, specify details in an attached written response. Yes No
14. Has your firm, its principals, officers or predecessor organization(s) ever been debarred or suspended by any government entity? If yes, specify details in an attached written response, including the reinstatement date, if granted. Yes No
15. Has your firm ever failed to complete any services and/or delivery of products during the last three (3) years? If yes, specify details in an attached written response. Yes No
16. Is your firm or any of its principals or officers currently principals or officers of another organization? If yes, specify details in an attached written response. Yes No
17. Have any voluntary or involuntary bankruptcy petitions been filed by or against your firm, its parent or subsidiaries or predecessor organizations during the last three years? If yes, specify details in an attached written response. Yes No
18. Has your firm's surety ever intervened to assist in the completion of a contract or have Performance and/or Payment Bond claims been made to your firm or its predecessor's sureties during the last three years? If yes, specify details in an attached written response, including contact information for owner and surety. Yes No
19. Has your firm ever failed to complete any work awarded to you, services and/or delivery of products during the last three (3) years? If yes, specify details in an attached written response. Yes No
20. Has your firm ever been terminated from a contract within the last three years? If yes, specify details in an attached written response. Yes No
21. Living Wage solicitations only: In determining what, if any, fiscal impacts(s) are a result of the Ordinance for this solicitation, provide the following for informational purposes only. Response is not considered in determining the award of this contract.
Living Wage had an effect on the pricing. Yes No
 N/A
- If yes, Living Wage increased the pricing by% or decreased the pricing by%.

Cone of Silence Requirement Certification:

The Cone of Silence Ordinance, Section 1-266, Broward County Code of Ordinances prohibits certain communications among Vendors, Commissioners, County staff, and Selection or Evaluation Committee members. Identify on a separate sheet any violations of this Ordinance by any members of the responding firm or its joint ventures. After the application of the Cone of Silence, inquiries regarding this solicitation should be directed to the Director of Purchasing or designee. The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.

The Vendor hereby certifies that: (check each box)

- The Vendor has read Cone of Silence Ordinance, Section 1-266, Broward County Code of Ordinances; and
- The Vendor understands that the Cone of Silence for this competitive solicitation shall be in effect beginning upon the appointment of the Selection or Evaluation Committee, for communication regarding this solicitation with the County Administrator, Deputy County Administrator, Assistant County Administrators, and Assistants to the County Administrator and their respective support staff or any person, including Evaluation or Selection Committee members, appointed to evaluate or recommend selection in this RFP/RLI process. For Communication with County Commissioners and Commission staff, the Cone of Silence allows communication until the initial Evaluation or Selection Committee Meeting.
- The vendor understands that they may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-

6400. The Cone of Silence also permits communication with certain other County employees (refer to the Cone of Silence Ordinance).

- The Vendor agrees to comply with the requirements of the Cone of Silence Ordinance.

Drug-Free Workplace Requirements Certification:

Section 21.31.a. of the Broward County Procurement Code requires awards of all competitive solicitations requiring Board award be made only to firms certifying the establishment of a drug free workplace program. The program must consist of:

1. Publishing a statement notifying its employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the offeror's workplace, and specifying the actions that will be taken against employees for violations of such prohibition;
2. Establishing a continuing drug-free awareness program to inform its employees about:
 - a. The dangers of drug abuse in the workplace;
 - b. The offeror's policy of maintaining a drug-free workplace;
 - c. Any available drug counseling, rehabilitation, and employee assistance programs; and
 - d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
3. Giving all employees engaged in performance of the contract a copy of the statement required by subparagraph 1;
4. Notifying all employees, in writing, of the statement required by subparagraph 1, that as a condition of employment on a covered contract, the employee shall:
 - a. Abide by the terms of the statement; and
 - b. Notify the employer in writing of the employee's 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 of any state, for a violation occurring in the workplace NO later than five days after such conviction.
5. Notifying Broward County government in writing within 10 calendar days after receiving notice under subdivision 4.b above, from an employee or otherwise receiving actual notice of such conviction. The notice shall include the position title of the employee;
6. Within 30 calendar days after receiving notice under subparagraph 4 of a conviction, taking one of the following actions with respect to an employee who is convicted of a drug abuse violation occurring in the workplace:
 - a. Taking appropriate personnel action against such employee, up to and including termination; or
 - b. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency; and
7. Making a good faith effort to maintain a drug-free workplace program through implementation of subparagraphs 1 through 6.

The Vendor hereby certifies that: (check box)

- The Vendor certifies that it has established a drug free workplace program in accordance with the above requirements.

Non-Collusion Certification:

Vendor shall disclose, to their best knowledge, any Broward County officer or employee, or any relative of any such officer or employee as defined in Section 112.3135 (1) (c), Florida Statutes, who is an officer or director of, or has a material interest in, the Vendor's business, who is in a position to influence this procurement. Any Broward County officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement. Failure of a Vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the Broward County Procurement Code.

The Vendor hereby certifies that: (select one)

- The Vendor certifies that this offer is made independently and free from collusion; or
- The Vendor is disclosing names of officers or employees who have a material interest in this procurement and is in a position to influence this procurement. Vendor must include a list of name(s), and relationship(s) with its submittal.

Public Entities Crimes Certification:

In accordance with Public Entity Crimes, Section 287.133, Florida Statutes, a person or affiliate placed on the convicted vendor list following a conviction for a public entity crime may not submit on a contract: to provide any goods or services; for construction or repair of a public building or public work; for leases of real property to a public entity; and may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for Category Two for a period of 36 months following the date of being placed on the convicted vendor list.

The Vendor hereby certifies that: (check box)

- The Vendor certifies that no person or affiliates of the Vendor are currently on the convicted vendor list and/or has not been found to commit a public entity crime, as described in the statutes.

Scrutinized Companies List Certification:

Any company, principals, or owners on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List is prohibited from submitting a response to a solicitation for goods or services in an amount equal to or greater than \$1 million.

The Vendor hereby certifies that: (check each box)

- The Vendor, owners, or principals are aware of the requirements of Sections 287.135, 215.473, and 215.4275, Florida Statutes, regarding Companies on the Scrutinized Companies with Activities in Sudan List the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List; and
- The Vendor, owners, or principals, are eligible to participate in this solicitation and are not listed on either the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List; and
- If awarded the Contract, the Vendor, owners, or principals will immediately notify the County in writing if any of its principals are placed on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List.

I hereby certify the information provided in the Vendor Questionnaire and Standard Certifications:

| | | |
|------------------------------|------------------|-------------------|
| Ghulam (Tony) Shahnam | President | 07/15/2020 |
| *AUTHORIZED SIGNATURE/NAME | TITLE | DATE |

Vendor Name: **SGM Engineering Inc**

* I certify that I am authorized to sign this solicitation response on behalf of the Vendor as indicated in Certificate as to Corporate Principal, designation letter by Director/Corporate Officer, or other business authorization to bind on behalf of the Vendor. As the Vendor's authorized representative, I attest that any and all statements, oral, written or otherwise, made in support of the Vendor's response, are accurate, true and correct. I also acknowledge that inaccurate, untruthful, or incorrect statements made in support of the Vendor's response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to Section 21.119 of the Broward County Procurement Code. I certify that the Vendor's response is made without prior understanding, agreement, or connection with any corporation, firm or person submitting a response for the same items/services, and is in all respects fair and without collusion or fraud. I also certify that the Vendor agrees to abide by all terms and conditions of this solicitation, acknowledge and accept all of the solicitation pages as well as any special instructions sheet(s).

Supplier: **SGM Engineering, inc.**

LOBBYIST REGISTRATION REQUIREMENT CERTIFICATION FORM

The completed form should be submitted with the solicitation response but must be submitted within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

The Vendor certifies that it understands if it has retained a lobbyist(s) to lobby in connection with a competitive solicitation, it shall be deemed non-responsive unless the firm, in responding to the competitive solicitation, certifies that each lobbyist retained has timely filed the registration or amended registration required under Broward County Lobbyist Registration Act, Section 1-262, Broward County Code of Ordinances; and it understands that if, after awarding a contract in connection with the solicitation, the County learns that the certification was erroneous, and upon investigation determines that the error was willful or intentional on the part of the Vendor, the County may, on that basis, exercise any contractual right to terminate the contract for convenience.

The Vendor hereby certifies that: (select one)

- It has not retained a lobbyist(s) to lobby in connection with this competitive solicitation; however, if retained after the solicitation, the County will be notified.
- It has retained a lobbyist(s) to lobby in connection with this competitive solicitation and certified that each lobbyist retained has timely filed the registration or amended registration required under Broward County Lobbyist Registration Act, Section 1-262, Broward County Code of Ordinances.

It is a requirement of this solicitation that the names of any and all lobbyists retained to lobby in connection with this solicitation be listed below:

Name of Lobbyist:

Lobbyist's Firm:

Phone:

E-mail:

Name of Lobbyist:

Lobbyist's Firm:

Phone:

E-mail:

Authorized Signature/Name: Tony Shahnam **Date: 07/14/2020**

Title: President

Vendor Name: SGM Engineering, Inc.

Supplier: **SGM Engineering, inc.**

Office of Economic and Small Business Requirements: CBE Goal Participation

- A. In accordance with the Broward County Business Opportunity Act of 2012, Section 1-81, Code of Ordinances, as amended (the "Business Opportunity Act"), the County Business Enterprise (CBE) Program is applicable to this contract. All Vendors responding to this solicitation are required to utilize CBE firms to perform the assigned participation goal for this contract.
- B. The CBE participation goal will be established based on the expected expenditure amount for the proposed scope of services for the project. The Office of Economic and Small Business Development (OESBD) will not include alternate items, optional services or allowances when establishing the CBE participation goal. If the County subsequently chooses to award any alternate items, optional services or allowances as determined by OESBD and the Contract Administrator to be related to the scope of services, OESBD may apply the established CBE participation goal. In such an instance, the County will issue a written notice to the successful Vendor that the CBE participation goal will also apply to the alternate items, optional services or allowances. Vendor shall submit all required forms pertaining to its compliance with the CBE participation goal, as applicable. Failure by Vendor to submit the required forms may result in the rejection of Vendor's solicitation submittal prior to the award or failure to comply with the contract requirements may have an impact on the vendor performance evaluation post award, as applicable.
- C. CBE Program Requirements: Compliance with CBE participation goal requirements is a matter of responsibility; Vendor should submit all required forms and information with its solicitation submittal. If the required forms and information are not provided with the Vendor's solicitation submittal, then Vendor must supply the required forms and information no later than three (3) business days after request by OESBD. Vendor may be deemed non-responsible for failure to fully comply with CBE Program Requirements within these stated timeframes.
1. Vendor should include in its solicitation submittal a **Letter Of Intent Between Bidder/Offeror and County Business Enterprise (CBE) Subcontractor/Supplier** for each CBE firm the Vendor intends to use to achieve the assigned CBE participation goal. The form is available at the following link: <http://www.broward.org/EconDev/Documents/CBELetterOfIntent.pdf>
 2. If Vendor is unable to attain the CBE participation goal, Vendor should include in its solicitation submittal an **Application for Evaluation of Good Faith Efforts** and all of the required supporting information. The form is available at the following link: <http://www.broward.org/EconDev/WhatWeDo/Documents/GoodFaithEffortEval.pdf>
- D. OESBD maintains an online directory of CBE firms. The online directory is available for use by Vendors at <https://webapps4.broward.org/smallbusiness/sbdirectory.aspx>.
- E. For detailed information regarding the CBE Program contact the OESBD at (954) 357-6400 or visit the website at: <http://www.broward.org/EconDev/SmallBusiness/>
- F. If awarded the contract, Vendor agrees to and shall comply with all applicable requirements of the Business Opportunity Act and the CBE Program in the award and administration of the contract.
1. No party to this contract may discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, sexual orientation, pregnancy, or gender identity and expression in the performance of this contract.
 2. All entities that seek to conduct business with the County, including Vendor or any Prime Contractors, Subcontractors, and Bidders, shall conduct such business activities in a fair and

reasonable manner, free from fraud, coercion, collusion, intimidation, or bad faith. Failure to do so may result in the cancellation of this solicitation, cessation of contract negotiations, revocation of CBE certification, and suspension or debarment from future contracts.

3. If Vendor fails to meet or make Good Faith Efforts (as defined in the Business Opportunity Act) to meet the CBE participation commitment (the "Commitment"), then Vendor shall pay the County liquidated damages in an amount equal to fifty percent (50%) of the actual dollar amount by which Vendor failed to achieve the Commitment, up to a maximum amount of ten percent (10%) of the total contract amount, excluding costs and reimbursable expenses. An example of this calculation is stated in Section 1-81.7, Broward County Code of Ordinances.
4. Vendor shall comply with all applicable requirements of the Business Opportunity Act in the award of this contract. Failure by Vendor to carry out any of these requirements shall constitute a material breach of the contract, which shall permit the County to terminate this contract or to exercise any other remedy provided under this contract, the Broward County Code of Ordinances, the Broward County Administrative Code, or other applicable laws, with all such remedies being cumulative.
5. Vendor shall pay its CBE subcontractors and suppliers, within fifteen (15) days following receipt of payment from the County, for all completed subcontracted work and supplies. If Vendor withholds an amount from CBE subcontractors or suppliers as retainage, such retainage shall be released and paid within fifteen (15) days following receipt of payment of retained amounts from the County.
6. Vendor understands that the County will monitor Vendor's compliance with the CBE Program requirements. Vendor must provide OESBD with a Monthly Utilization Report (MUR) to confirm its compliance with the Commitment agreed to in the contract; timely submission of the MUR every month throughout the term of the contract, including amendment and extension terms, is a condition precedent to the County's payment of Vendor under the contract.

Supplier: SGM Engineering, inc.

LITIGATION HISTORY FORM

The completed form(s) should be returned with the Vendor’s submittal. If not provided with submittal, the Vendor must submit within three business days of County’s request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

- There are no material cases for this Vendor; or
- Material Case(s) are disclosed below:

| | |
|---|---|
| Is this for a: (check type) <input type="checkbox"/> Parent, <input type="checkbox"/> Subsidiary, or <input type="checkbox"/> Predecessor Firm? | If Yes, name of Parent/Subsidiary/Predecessor: Or No <input type="checkbox"/> |
| Party | |
| Case Number, Name, and Date Filed | |
| Name of Court or other tribunal | |
| Type of Case | Bankruptcy <input type="checkbox"/> Civil <input type="checkbox"/> Criminal <input type="checkbox"/> Administrative/Regulatory <input type="checkbox"/> |
| Claim or Cause of Action and Brief description of each Count | |
| Brief description of the Subject Matter and Project Involved | |
| Disposition of Case (Attach copy of any applicable Judgment, Settlement Agreement and Satisfaction of Judgment.) | Pending <input type="checkbox"/> Settled <input type="checkbox"/> Dismissed <input type="checkbox"/> Judgment Vendor’s Favor <input type="checkbox"/> Judgment Against Vendor <input type="checkbox"/> If Judgment Against, is Judgment Satisfied? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Opposing Counsel | Name: Email: Telephone Number: |

Vendor Name: SGM Engineering, Inc.

Supplier: **SGM Engineering, inc.**

AFFILIATED ENTITIES OF THE PRINCIPAL(S) CERTIFICATION FORM

The completed form should be submitted with the solicitation response but must be submitted within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

- a. All Vendors are required to disclose the names and addresses of "affiliated entities" of the Vendor's principal(s) over the last five (5) years (from the solicitation opening deadline) that have acted as a prime Vendor with the County.
- b. The County will review all affiliated entities of the Vendor's principal(s) for contract performance evaluations and the compliance history with the County's Small Business Program, including CBE, DBE and SBE goal attainment requirements. "Affiliated entities" of the principal(s) are those entities related to the Vendor by the sharing of stock or other means of control, including but not limited to a subsidiary, parent or sibling entity.
- c. The County will consider the contract performance evaluations and the compliance history of the affiliated entities of the Vendor's principals in its review and determination of responsibility.

The Vendor hereby certifies that: (select one)

- No principal of the proposing Vendor has prior affiliations that meet the criteria defined as "Affiliated entities"
- Principal(s) listed below have prior affiliations that meet the criteria defined as "Affiliated entities"

Principal's Name:

Names of Affiliated Entities:

Principal's Name:

Names of Affiliated Entities:

Principal's Name:

Names of Affiliated Entities:

Authorized Signature Name: **Tony Shahnami**

Title: **President**

Vendor Name: **SGM Engineering, Inc.**

Date: **07/15/2020**

Supplier: **SGM Engineering, inc.**

DOMESTIC PARTNERSHIP ACT CERTIFICATION FORM (REQUIREMENT AND TIEBREAKER)

Refer to Special Instructions to identify if Domestic Partnership Act is a requirement of the solicitation or acts only as a tiebreaker. If Domestic Partnership is a requirement of the solicitation, the completed and signed form should be returned with the Vendor’s submittal. If the form is not provided with submittal, the Vendor must submit within three business days of County’s request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes. To qualify for the Domestic Partnership tiebreaker criterion, the Vendor must currently offer the Domestic Partnership benefit and the completed and signed form must be returned at time of solicitation submittal.

The Domestic Partnership Act, Section 16 ½ -157, Broward County Code of Ordinances, requires all Vendors contracting with the County, in an amount over \$100,000 provide benefits to Domestic Partners of its employees, on the same basis as it provides benefits to employees’ spouses, with certain exceptions as provided by the Ordinance.

For all submittals over \$100,000.00, the Vendor, by virtue of the signature below, certifies that it is aware of the requirements of Broward County’s Domestic Partnership Act, Section 16-½ -157, Broward County Code of Ordinances; and certifies the following: (check only one below).

- 1. The Vendor currently complies with the requirements of the County’s Domestic Partnership Act and provides benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees’ spouses
- 2. The Vendor will comply with the requirements of the County’s Domestic Partnership Act at time of contract award and provide benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees’ spouses.
- 3. The Vendor will not comply with the requirements of the County’s Domestic Partnership Act at time of award.
- 4. The Vendor does not need to comply with the requirements of the County’s Domestic Partnership Act at time of award because the following exception(s) applies: **(check only one below)**.
 - The Vendor is a governmental entity, not-for-profit corporation, or charitable organization.
 - The Vendor is a religious organization, association, society, or non-profit charitable or educational institution.
 - The Vendor provides an employee the cash equivalent of benefits. (Attach an affidavit in compliance with the Act stating the efforts taken to provide such benefits and the amount of the cash equivalent).
 - The Vendor cannot comply with the provisions of the Domestic Partnership Act because it would violate the laws, rules or regulations of federal or state law or would violate or be inconsistent with the terms or conditions of a grant or contract with the United States or State of Florida. Indicate the law, statute or regulation (State the law, statute or regulation and attach explanation of its applicability).

Tony Shahnami, PE
Authorized Signature/Name

President
Title

SGM Engineering, Inc.
Vendor Name

07/15/2020
Date

Supplier: SGM Engineering, inc.

AGREEMENT EXCEPTION FORM

The completed form(s) should be returned with the Vendor’s submittal. If not provided with submittal, it shall be deemed an affirmation by the Vendor that it accepts the terms and conditions of the County’s Agreement as disclosed in the solicitation.

The Vendor must either provide specific proposed alternative language on the form below. Additionally, a brief justification specifically addressing each provision to which an exception is taken should be provided.

- There are no exceptions to the terms and conditions of the County Agreement as referenced in the solicitation; or
- The following exceptions are disclosed below: (use additional forms as needed; separate each Article/ Section number)

| Term or Condition Article / Section | Insert version of exception or specific proposed alternative language | Provide brief justification for change |
|--|---|---|
| | | |
| | | |
| | | |
| | | |
| | | |

Vendor Name:

Supplier: **SGM Engineering, inc.**

LOCAL AND/OR LOCALLY BASED BUSINESS CERTIFICATION FORM

Subject to certain requirements, Section 1-74, et seq., Broward County Code of Ordinances, provides bidding preferences to Local Businesses and Locally Based Businesses.

To be eligible for the best and final offer (“BAFO”) (Section 1-75(a)) or the BAFO tiebreaker (Section 1-75(c)), the Vendor **must** submit this fully completed form and its Broward County local business tax receipt at the same time it submits its bid or response to a procurement solicitation. Vendors who fail to comply with this submittal deadline will not be eligible for either the BAFO or the BAFO tiebreaker.

For all other location preferences, the Vendor **should** submit this fully completed form and all Required Supporting Documentation (as indicated below) at the time Vendor submits its response to the procurement solicitation, and the Vendor **must** submit such form and documentation within three (3) business days after a written request from the County. A Vendor who fails to comply with this deadline will not be eligible for these other bidding preferences.

In accordance with Section 1-74, et seq., Broward County Code of Ordinances, the undersigned Vendor hereby certifies that (check the box for only one option below):

Option 1: The Vendor is a **Local Business**, but does not qualify as a **Locally Based Business**, as each is defined by Section 1-74, Broward County Code of Ordinances. The undersigned Vendor further certifies that it has continuously maintained, for at least the one (1) year period immediately preceding the bid posting date (i.e., the date on which the solicitation was advertised), a physical business address located within the limits of Broward County, listed on the Vendor’s valid business tax receipt issued by Broward County (unless exempt from business tax receipt requirements), in an area zoned for the conduct of such business, that the Vendor owns or has the legal right to use, and from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation (as so defined, the “Local Business Location”).

Option 2: The Vendor is both a **Local Business** and a **Locally Based Business** as each term is defined by Section 1-74, Broward County Code of Ordinances. The undersigned Vendor further certifies that each of the following statements is true and correct:

- A. The Vendor has continuously maintained, for at least the one (1) year period immediately preceding the bid posting date (i.e., the date on which the solicitation was advertised), a physical business address located within the limits of Broward County, listed on the Vendor’s valid business tax receipt issued by Broward County (unless exempt from business tax receipt requirements), in an area zoned for the conduct of such business, that the Vendor owns or has the legal right to use, and from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation (as so defined, the “Local Business Location”);
- B. The Local Business Location is the primary business address of the majority of the Vendor’s employees as of the bid posting date, and/or the majority of the work under the solicitation, if awarded to the Vendor, will be performed by employees of the Vendor whose primary business address is the Local Business Location;

- C. The Vendor's management directs and controls all or substantially all of the day-to-day activities of the entity (such as marketing, finance, accounting, human resources, payroll, and operations) from the Local Business Location; and
- D. The Vendor has not claimed any other location as its principal place of business within the one (1) year period immediately preceding the bid posting date.

Option 3: The Vendor is a joint venture composed of one or more Local Businesses or one or more Locally Based Businesses. The Vendor attests that the proportion of equity interests in the joint venture owned by **Local Businesses** (each Local Business must comply with all of the requirements stated in Option 1 above) is _____% of the total equity interests in the joint venture. The Vendor attests that the proportion of equity interests in the joint venture owned by **Locally Based Businesses** (each Locally Based Business must comply with all of the requirements stated in Option 2 above) is _____% of the total equity interests in the joint venture.

Option 4: Vendor is not a Local Business or a Locally Based Business, as each is defined by Section 1-74, Broward County Code of Ordinances.

Required Supporting Documentation (in addition to this form):

Option 1 or 2 (Local Business or Locally Based Business):

1. Broward County local business tax receipt
2. If Vendor is a wholly-owned subsidiary of any other entity, documentation identifying the vertical corporate organization of Vendor name(s) of all parent entities.

Option 3 (Joint Venture composed of one or more Local Businesses or Locally Based Businesses):

1. Broward County local business tax receipt(s) for applicable Local Business(es) or Locally Based Business(es)
2. Executed joint venture agreement, if any
3. If any of the Local Businesses or Locally Based Businesses that comprise the Vendor is a wholly-owned subsidiary of any other entity, documentation identifying the vertical corporate organization of such businesses and name(s) of all parent entities.

If requested by County:

1. Written proof of the Vendor's ownership or right to use the real property, at the Local Business Location as attested (applicable to all options)
2. Additional documentation demonstrating the applicable percentage of equity interests in the joint venture, if not shown in the joint venture agreement (Option 3 only)
3. Additional documentation relating to the parent entities of any Local Business or Locally Based Business.
4. Any other documentation requested by County regarding the location from which the activities of the Vendor are directed, controlled, and coordinated.

Refer to Section 1-74 et seq., Broward County Code of Ordinances, for additional information regarding eligibility for local preference.

By submitting this form, the Vendor further attests as follows:

Vendor's Local Business Location Address (as defined in Section 1-74, Broward County Code of Ordinances):

If awarded a contract, it is the intent of the Vendor to remain at the address listed below (or another qualifying Local Business Location within Broward County) for the duration of the contract term, including any renewals or extensions. (If nonlocal Vendor, leave Local Business Location blank.)

Local Business Location

True and Correct Attestations:

Any misleading, inaccurate, or false information or documentation submitted by any party affiliated with this procurement may lead to suspension and/or debarment from doing business with Broward County as authorized by the Broward County Procurement Code, Section 21.119. The Vendor understands that, if after contract award, the County learns that any of the information provided by the Vendor on this form was false, and the County determines, upon investigation, that the Vendor's provision of such false information was willful or intentional, the County may exercise any contractual right to terminate the contract. The provision of false or fraudulent information or documentation by a Vendor may subject the Vendor to civil and criminal penalties.

Tony Shahnami
AUTHORIZED
SIGNATURE/NAME

President
TITLE

SGM Engineering Inc
COMPANY

07/15/2020
DATE

Supplier: **SGM Engineering, inc.**

LOCATION TIE BREAKER FORM

Sections 21.31.c and 21.31.d of the Broward County Procurement Code provide certain tie breaker criteria, the first of which is based upon vendor location.

To be eligible for the location tiebreaker in Broward County Procurement Code Sections 21.31.c or 21.31.d, the Vendor **must** submit this fully completed form and its Broward County local business tax receipt at the same time it submits its bid or response to a procurement solicitation. Vendors who fail to comply with this submittal deadline will not be eligible for the location tiebreaker.

Tie Breaker: In accordance with Broward County Procurement Code, Sections 21.31.c and 21.31.d, the undersigned Vendor hereby certifies that (check the box for only one option below):

The Vendor has been in existence for at least the six (6) month period immediately preceding the solicitation opening date, at a physical business address located within the limits of Broward County), in an area zoned for the conduct of such business, from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation.

The Vendor does not meet the location tie breaker requirements stated above.

True and Correct Attestations:

Any misleading, inaccurate, or false information or documentation submitted by any party affiliated with this procurement may lead to suspension and/or debarment from doing business with Broward County as authorized by the Broward County Procurement Code, Section 21.119. The Vendor understands that, if after contract award, the County learns that any of the information provided by the Vendor on this form was false, and the County determines, upon investigation, that the Vendor's provision of such false information was willful or intentional, the County may exercise any contractual right to terminate the contract. The provision of false or fraudulent information or documentation by a Vendor may subject the Vendor to civil and criminal penalties.

Tony Shahnami, PE
AUTHORIZED
SIGNATURE/NAME

President
TITLE

SGM Engineering, Inc.
COMPANY

07/15/2020
DATE


Supplier: **SGM Engineering, inc.**

SUBCONTRACTORS/SUBCONSULTANTS/SUPPLIERS REQUIREMENT FORM
Request for Proposals, Request for Qualifications, or Request for Letters of Interest

The following forms and supporting information (if applicable) should be returned with Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Failure to timely submit may affect Vendor's evaluation.

- A. The Vendor shall submit a listing of all subcontractors, subconsultants and major material suppliers (firms), if any, and the portion of the contract they will perform. A major material supplier is considered any firm that provides construction material for construction contracts, or commodities for service contracts in excess of \$50,000, to the Vendor.
- B. If participation goals apply to the contract, only non-certified firms shall be identified on the form. A non-certified firm is a firm that is not listed as a firm for attainment of participation goals (ex. County Business Enterprise or Disadvantaged Business Enterprise), if applicable to the solicitation.
- C. This list shall be kept up-to-date for the duration of the contract. If subcontractors, subconsultants or suppliers are stated, this does not relieve the Vendor from the prime responsibility of full and complete satisfactory performance under any awarded contract.
- D. After completion of the contract/final payment, the Vendor shall certify the final list of non-certified subcontractors, subconsultants, and suppliers that performed or provided services to the County for the referenced contract.
- E. The Vendor has confirmed that none of the recommended subcontractors, subconsultants, or suppliers' principal(s), officer(s), affiliate(s) or any other related companies have been debarred from doing business with Broward County or any other governmental agency.

If none, state "none" on this form. Use additional sheets as needed. Vendor should scan and upload any additional form(s) in BidSync.

 bold line separating sections

1. Subcontracted Firm's Name: **Miller Legg**

Subcontracted Firm's Address: **5747 N. Andrews Way, Ft. Lauderdale FL 33309**

Subcontracted Firm's Telephone Number: **954-436-7000**

Contact Person's Name and Position: **Joaquin Mojica, Sr. Engineer**

Contact Person's E-Mail Address: **jmojica@millerlegg.com**

Estimated Subcontract/Supplies Contract Amount: **5%**

Type of Work/Supplies Provided: **Civil Engineering**

 bold line separating sections

2. Subcontracted Firm's Name: **Master Consulting Engineers**

Subcontracted Firm's Address: **4101 Ravenswood Road, Suite 307, Ft. Lauderdale, FL 33312**

Subcontracted Firm's Telephone Number: **954-210-7671**

Contact Person's Name and Position: **Armando Castellon, President**

Contact Person's E-Mail Address: **armando.castellon@mcengineers.com**

Estimated Subcontract/Supplies Contract Amount: **10%**

Type of Work/Supplies Provided: **Structural Engineering**

3. Subcontracted Firm's Name: **SLS Consulting, Inc.**

Subcontracted Firm's Address: **260 Palermo Avenue, Coral Gables, FL 33134**

Subcontracted Firm's Telephone Number: **786-352-7377**

Contact Person's Name and Position: **Michael Sheehan, Principal**

Contact Person's E-Mail Address: **msheehan@slsfire.com**

Estimated Subcontract/Supplies Contract Amount: **5%**

Type of Work/Supplies Provided: **Life Safety Consulting**

 bold

4. Subcontracted Firm's Name:

separating

sections
Subcontracted Firm's Address:

Subcontracted Firm's Telephone Number:

Contact Person's Name and Position:

Contact Person's E-Mail Address:

Estimated Subcontract/Supplies Contract Amount:

Type of Work/Supplies Provided:

I certify that the information submitted in this report is in fact true and correct to the best of my knowledge.

Tony Shahnami
Authorized Signature/Name

President

SGM Engineering, Inc.
Title

07/15/2020

Vendor Name

Date

Supplier: SGM Engineering, inc.

VOLUME OF PREVIOUS WORK ATTESTATION FORM

The completed and signed form should be returned with the Vendor’s submittal. If not provided with submittal, the Vendor must submit within three business days of County’s request. Failure to provide timely may affect the Vendor’s evaluation.

This completed form MUST be included with the Vendor’s submittal at the time of the opening deadline to be considered for a Tie Breaker criterion (if applicable).

Points assigned for Volume of Previous Work will be based on the amount paid-to-date by the County to a prime Vendor **MINUS** the Vendor’s confirmed payments paid-to-date to approved certified County Business Enterprise (CBE) firms performing services as Vendor’s subcontractor/subconsultant to obtain the CBE goal commitment as confirmed by County’s Office of Economic and Small Business Development. Reporting must be within five (5) years of the current solicitation’s opening date.

Vendor must list all received payments paid-to-date by contract as a prime vendor from Broward County Board of County Commissioners. Reporting must be within five (5) years of the current solicitation’s opening date.

Vendor must also list all total confirmed payments paid-to-date by contract, to approved certified CBE firms utilized to obtain the contract’s CBE goal commitment. Reporting must be within five (5) years of the current solicitation’s opening date.

In accordance with Section 21.31.d. of the Broward County Procurement Code, the Vendor with the lowest dollar volume of work previously paid by the County over a five-year period from the date of the submittal opening will receive the Tie Breaker.

The Vendor attests to the following:

| Item No. | Project Title | Contract No. | Department/ Division | Date Awarded | Prime: Paid to Date | CBE: Paid to Date |
|----------|---------------|--------------|----------------------|--------------|---------------------|-------------------|
| 1. | | | | | | |
| 2. | | | | | | |
| 3. | | | | | | |
| 4. | | | | | | |
| 5. | | | | | | |
| 6. | | | | | | |
| 7. | | | | | | |

Grand Total

Has the Vendor been a member/partner of a Joint Venture firm that was awarded a contract by the County?

Yes No

If Yes, Vendor must submit a **Joint Vendor Volume of Work Attestation Form**.

Vendor Name: SGM Engineering, Inc.

Tony Shahnami
Authorized Signature/Name

President
Title

07/15/2020
Date

VOLUME OF PREVIOUS WORK ATTESTATION JOINT VENTURE FORM

If applicable, this form and additional required documentation should be submitted with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Failure to timely submit this form and supporting documentation may affect the Vendor's evaluation.

If a Joint Venture, the payments paid-to-date by contract provided must encompass the Joint Venture and each of the entities forming the Joint Venture. Points assigned for Volume of Previous Work will be based on the amount paid-to-date by contract to the Joint Venture firm **MINUS** all confirmed payments paid-to-date to approved certified CBE firms utilized to obtain the CBE goal commitment. Reporting must be within five (5) years of the current solicitation's opening date. Amount will then be multiplied by the member firm's equity percentage.

In accordance with Section 21.31.d. of the Broward County Procurement Code, the Vendor with the lowest dollar volume of work previously paid by the County over a five-year period from the date of the submittal opening will receive the Tie Breaker.

The Vendor attests to the following:

| Item No. | Project Title | Contract No. | Department/ Division | Date Awarded | JV Equity Percent | Prime: Paid to Date | CBE: Paid to Date |
|----------|---------------|--------------|----------------------|--------------|-------------------|---------------------|-------------------|
| 1. | | | | | | | |
| 2. | | | | | | | |
| 3. | | | | | | | |
| 4. | | | | | | | |
| 5. | | | | | | | |
| 6. | | | | | | | |
| 7. | | | | | | | |
| 8. | | | | | | | |

Grand Total

Vendor is required to submit an executed Joint Venture agreement(s) and any amendments for each project listed above. Each agreement must be executed prior to the opening date of this solicitation.

Vendor Name:

Authorized Signature/Name

Title

Date

Supplier: **SGM Engineering, inc.**

Security Requirements – Port Everglades

- A. The Port Everglades Department requires persons to present, at port entry, a valid driver's license, and valid reason for wishing to be granted port access in order to obtain a temporary/visitor ID badge. For persons who will visit the Port more than 15 times in a 90 day period, a permanent identification badge must be obtained and paid for by the contractor for all employees, subcontractors, agents and servants visiting or working on the port project. A restricted access badge application process will include fingerprints and a comprehensive background check. Badges must be renewed annually and the fees paid pursuant to Broward County Administrative Code, Section 42.6. For further information, please call 954-765-4225.
- B. All vehicles that are used regularly on the dock apron must have a Dockside Parking Permit. Only a limited number of permits will be issued per business entity. The fee is \$100.00 per permit/vehicle. Individuals requesting a permit must possess a valid Port-issued Restricted Access Area badge with a "Dock" destination. Requests for Dockside Parking Permits must be submitted in writing, on company letterhead, to the ID Badge Office. Applicants must demonstrate a need for access to the dock apron. Requests shall be investigated, and approved, if appropriate justification is provided. Supporting documentation must be supplied, if requested. Dock permits are not transferable and must be affixed to the lower left corner of the permitted vehicle's windshield. Should the permit holder wish to transfer the permit to another vehicle during the term of issuance, the permit will be removed and exchanged at no charge for a new permit. Only one business entity representative will be permitted on the dock at a time at the vessel location.
- C. The Federal Government has instituted requirements for a Transportation Worker Identification Credential (TWIC) for all personnel requiring unescorted access to designated secure areas within Port Everglades. The contractor will be responsible for complying with the applicable TWIC requirements. For further information, please call 1-855-347-8371, or go on line to <https://www.tsa.gov/for-industry/twic>.

Supplier: **SGM Engineering, inc.**



Finance and Administrative Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-357-8535

Summary of Vendor Rights Regarding Broward County Competitive Solicitations

The purpose of this document is to provide vendors with a summary of their rights to object to or protest a proposed award or recommended ranking of vendors in connection with Broward County competitive solicitations. These rights are fully set forth in the Broward County Procurement Code, which is available here: <https://www.broward.org/purchasing>.

1. Right to Object

The right to object is available for solicitations conducted through Requests for Proposals ("RFPs") or Requests for Letters of Interest ("RLIs"). In such solicitations, vendors may object in writing to a proposed recommendation of ranking made by a Selection or Evaluation Committee. Objections must be filed within three (3) business days after the proposed recommendation is posted on the Purchasing Division's website. The contents of an objection must comply with the requirements set forth in Section 21.84 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of the right to object.

2. Right to Protest

The right to protest is available for RFPs and RLIs and in solicitations conducted through Invitations to Bid ("ITBs"). In RFPs and RLIs, vendors may protest a final recommendation of ranking made by a Selection or Evaluation Committee. In ITBs, vendors may protest a final recommendation for award made by the Broward County Purchasing Division.

In all cases, protests must be filed in writing within three (3) or five (5) business days after a recommended ranking or recommendation for award is posted on Purchasing Division's website. The timeframe for filing (*i.e.*, 3 or 5 business days) depends on the monetary value of the procurement. Additional requirements for a protest are set forth in Section 21.118 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of protest rights.

Vendors may appeal the denial of a protest. Appeals may require payment of an appeal bond. Additional requirements for an appeal are set forth in Section 21.120 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of appeal rights.

3. Cone of Silence; Right to Contact OESBD

Please be aware that a Cone of Silence remains in effect for competitive solicitations until a solicitation is completed or a contract is awarded. During that time period, vendors may not contact certain County officials and employees regarding a solicitation. Substantial penalties may result from even an unintentional violation. For further information, please contact the Purchasing Division at 954-357-6066 or refer to the Cone of Silence Ordinance which is available here: <https://www.broward.org/Purchasing/Documents/ConeOfSilence.pdf>.

However, vendors may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (please see the Cone of Silence Ordinance at the above link for further details).

Broward County Board of County Commissioners

Mark D. Bogen • Lamar P. Fisher • Beam Furr • Steve Geller • Dale V.C. Holness • Nan H. Rich • Tim Ryan • Barbara Sharief • Michael Udine

www.broward.org