# **CITY OF PORT ST. LUCIE**

Continuing Contracts for Survey & Mapping Services E-RFP 20230097

September 22, 2023





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# TAB 1

# FIRMS QUALIFICATIONS



### A. COVER PAGE

September 22, 2023

City of Port St. Lucie Attn: Robyn Holder, Issuing Officer 121 Southwest Port St. Lucie Boulevard Port St. Lucie, Florida 34984

RE: Continuing Contracts for Survey and Mapping Services; E-RFP Number: 20230097

Dear Selection Committee,

The BGE, Inc. (BGE) surveying team assembled for this contract has the experience in working with municipal clients and understands that design surveys for plans and construction, and other types of surveys must accurately define existing conditions for a successful outcome. All professional surveying services will comply with Florida Statutes Chapter 472.027 and Florida Standards of Practice for Land Surveyors in Rule 5J-17, Florida Administrative Code.

With a population of 224,000 and growing fast, the City's staff must rely on experienced consultants to provide cost effective and timely results. With BGE offices located equal distance on both sides of the City, the staff can depend on the responsiveness of field crews and onsite staff. The mixture of suburban and urban areas requires a diversity of surveying services and the use of the latest in technology. We offer a full suite of surveying services such as Boundary, Platting, Right-of-Way Mapping, Topographic, Hydrographic, Staking/Layout, Subsurface Utility Engineering (SUE), Parcel Sketch and Legal Descriptions, Title Research, and GIS. BGE uses both conventional survey equipment like total stations and Global Positioning System (GPS) and the more advanced tools such as drones, static and mobile LiDAR, Robotic Total Stations, and Ground Penetrating Radar (GPR). The project will dictate the data collection method. The right tool will lead to more cost-effective approach even if it's a standard measurement tape.

As Project Manager, I will provide the City with 26 years of experience and expertise gained from my undergraduate degree in Surveying and Mapping from East Tennessee State University. In addition, I spent 11 years in the field while surveying in the United States Army and with other private consulting firms. Since my move to Florida in 2011, I have primarily managed municipal contracts throughout Florida. Many of which do not have an inhouse surveyor and I provide that expertise in review of their surveying submittals to safeguard the city or county's interests.

The primary liaison between BGE and the City for our services will be Project Manager, Jim Sullivan, PSM.

■ BGE, Inc.

3801 PGA Boulevard, Suite 600 Palm Beach Gardens, Florida 33410

Direct: (561) 485-0824 Mobile: (561) 252-8241 Email: jsullivan@bgeinc.com



Below are samples of client recommendations/references in support of my experience and management with municipal clients.

I hereby provide the following reference for Jim Sullivan as a Survey Project Manager:

I personally know Jim Sullivan, PSM.

He shows commitment of staff to ensure the ability to complete work in a timely manner.

He has experience working with municipal clients.

He has the ability and experience to review survey project files on behalf of the city.

I recommend Jim as a consultant to the city.

Respectfully,

Tom Walker, PSM, MPA

County Surveyor

Martin County Board of County Commissioners

I hereby provide the following reference for Jim Sullivan as a Survey Project Manager:

**L**6 I personally know Jim Sullivan, PSM.

**L** He shows commitment of staff to ensure the ability to complete work in a timely manner.

**K**G— He has experience working with municipal clients.

**<u>K6</u>** He has the ability and experience to review survey project files on behalf of the city.

**L** I recommend Jim as a consultant to the city.

Respectfully,

Kathy Gilbert, PE Deputy City Engineer City of Palm Beach Gardens

BGE has the resources available to address all of the professional survey services required in this contract; we have successfully provided these services throughout Florida. The highly qualified professionals included in this response are excited about this opportunity to grow with the City.

Sincerely,

Jirh Sullivan, PSM Project Manager

### **B. PROPOSER HISTORY**

BGE, Inc. (BGE) is a privately owned corporation headquartered in Houston, Texas, established in 1975. We provide a comprehensive range of engineering, environmental, surveying, construction management, and planning services for public and private clients. We offer these services for public works, water resources, traffic, transportation, and land and site development projects throughout the southeastern United States. BGE has been authorized to transact in Florida since November 2016 and serves our clients by creating solutions to address their needs. Our business is built on relationships. Our goal is to serve as our clients' trusted advisor.

As planners, engineers, scientists, and surveyors, we are trained to deal with the complex, to blend our ingenuity with commitment and turn complexity into practical functionality. The processes for finding solutions to challenges are fluid at BGE. The solutions can be obvious or ingenious. What matters is that they work and stand the test of time.

With 1,000 employees in 23 offices across the United States which include 5 Florida office locations. BGE has a multitude of locations from which resources may be drawn, proving our team can quickly mobilize for any project.

Our philosophy is engrained in everything we do, making tomorrow better than today for our clients and communities. Individuals and companies—when asked to describe themselves—invariably talk about what they do or the things they produce. But actions are just the by-products of who we are. At most, they are labels, oversimplifying the truths that lie at the heart of our identities.

While this may sound simplistic, we at BGE consider those truths to be as fundamental as the services

we provide.

These truths, our core values, define and direct everything we do. Integrity, Commitment, Respect and Excellence of Reputation set the standards for how we conduct ourselves. Ultimately, what distinguishes BGE is not what we do, but the way we do it. This is The BGE Way.

**Proposer Name:** BGE, Inc. (BGE) (No Name changes over the last 5 Years)

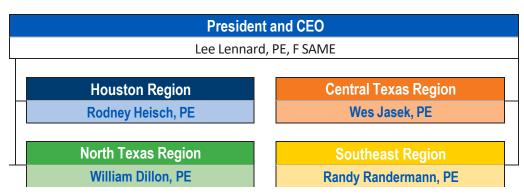
Ownership: Corporation

Years in Business: 48

**Annual Volume of Work:** 

2022	2021	2020	2019	2018
\$193M	\$162M	\$139M	\$121M	\$111M

**Company Officers:** 



**Headquarters:** 10777 Westheimer Road

Suite 400

Houston, Texas 77042

**Project Office:** 3801 PGA Boulevard

Suite 600

Palm Beach Gardens, Florida 33410

#### Other Florida Office Locations:



#### **Jacksonville**

10151 Deerwood Park Boulevard Suite 200 Jacksonville, Florida 32256

#### Sarasota

551 North Cattlemen Road Suite 104 Sarasota, Florida 34232

#### **Tampa**

2203 North Lois Avenue Suite G300 Tampa, Florida 33607

#### Vero Beach

601 21st Street Suite 410 Vero Beach, Florida 32960

# C. FORM SF330

	E. RESUMES OF KI	EY PERSONNEL PROPOS	SED FOR	THIS CONTRAC	T		
		(Complete one Section E for each ke	ey person.)				
12.	NAME	13. ROLE IN THIS CONTRACT		_	a. TOTAL	years experience b. With current firm	
Jim	Sullivan, PSM	Project Manager			26	8	
15.	FIRM NAME AND LOCATION (City and State)						
	E, Inc., Palm Beach Gardens, Florida						
	EDUCATION (Degree and Specialization)			NT PROFESSIONAL RE			
	SS, Surveying and Mapping Florida LS6889 / Surveying and Mapping						
Jim Sta	OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organization is a registered land surveyor in seven states. te University. He is experienced in many discinhology to everyday solutions resulting in cos	He began his career in the plines of Land Surveying	g, which	has allowed him	_		
		19. RELEVANT PROJE	стѕ				
	(1) TITLE AND LOCATION (City and State)				(2) YEAR COI		
	Oak Ridge Ranches – Solaeris MUPD St. Lucie County, FL			PROFESSIONAL S 2023	SERVICES	CONSTRUCTION (If Applicable) N/A	
а	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECI	FIC ROLE		[x] Check if project per	formed with curr	ent firm	
	Survey Project Manager providing due dilige 1,200+ residential units around an 18-hole golf St. Lucie County. Jim provided Boundary, To	f course and amenity cer	nter. Kolt	er acquired this			
	(1) TITLE AND LOCATION (City and State)				(2) YEAR COI		
	Professional Reviews Palm Beach Gardens, Florida			PROFESSIONAL SERV	VICES	CONSTRUCTION (If Applicable) N/A	
b	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECI			[x] Check if project per			
	Survey Project Manager reviewing surveyor Gardens. He worked with city staff to protect the recording. Jim has currently reviewed dozen	he city's interest by revie	wing the				
	(1) TITLE AND LOCATION (City and State)				(2) YEAR COI		
	Port St. Lucie Boulevard from Becker Road to St. Lucie County, FL	Paar Drive		PROFESSIONAL SERV	VICES	CONSTRUCTION (If Applicable) N/A	
С	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECI	FIC ROLE		[] Check if project perf	formed with curr	ent firm <b>WGI, Inc.</b>	
	Survey Project Manager responsible for man effort to address an increased traffic, by reco Drive, a project length of just over one mile	onstructing Port St. Lucie					
	(1) TITLE AND LOCATION (City and State)				(2) YEAR COI	MPLETED	
	Emergency Force Main Rehabilitation			PROFESSIONAL SERV	VICES	CONSTRUCTION (If Applicable)	
	Fort Lauderdale, Florida			2018		2018	
d	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECI					rent firm Erdman Anthony, Inc.	
Survey Project Manager responsible for topographic survey, submerged land easement, baseline staking, and as-built surveys over and around Tarpon River to replace or repair a recent force main burst. Four miles of existing force main was included in this rehabilitation. A hydrographic survey was also performed on the Tarpon River. \$50K							
	(1) TITLE AND LOCATION (City and State)				(2) YEAR COI		
	N. Swinton Avenue Roadway Underground Util Delray Beach, Florida	,		PROFESSIONAL SERV		CONSTRUCTION (If Applicable) N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECI			[] Check if project perf			
e	Survey Project Manager responsible for the de drainage, sanitary force main, water main rep of roadway. This highly-traveled residential reprivate ownership extending into the assume title searches for parcels that held ownership	placement, LED street lig route is vital to Delray B d right-of-way. Jim field	hting, an each but verified	d roadway signation	age for app areas of	proximately 1.5 miles encroachment and	

	E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)						
12	NAME	13. ROLE IN THIS CONTRACT			14. Y	EARS EXPERIE	NCE
12. NAME   13. ROLE IN THIS CONTRACT   Nicolas (Nick) Vann, PSM   Principal in Charge				a. TOTAL	b. WIT	H CURRENT FIRM	
		Fillicipal III Charge			16		12
BG	15. FIRM NAME AND LOCATION (City and State) BGE, Inc., Houston, Texas						
	EDUCATION (Degree and Specialization)				AL REGISTRATION (		pline)
BS	, Bioenvironmental Sciences		Florida L	.S7419 / Sur	veying and M	lapping	
As alc	OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organization Senior Director of Survey at BGE, Nick is respong with maintaining the highest standard of spizontal and vertical control, as-builts, and to	onsible for the supervis urveying procedures. H pographic surveys.	is exp. in	•	, .	•	
		19. RELEVANT PROJ	ECTS				
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO		
	Missouri City Estates Drainage Improvemen Stafford, Texas	ts,			NAL SERVICES D17		ION (If Applicable)
а	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC				ct performed with cur		
	As Survey Manager he managed topograph						
	ditch improvements, new storm sewer system for mitigation and utility coordination and a				ll channel, pro	viding det	ention
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO		
	Horsepen Creek Slope Repair and Sheet Pile Wall Installation,			NAL SERVICES		ION (If Applicable)	
	Harris County, Texas		20	018	2	2019	
b	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			[x] Check if project performed with current firm			
	As Survey Manager he managed field crews slopes, and sheet pile wall to previous cond SonarMite echosounder were used to access	itions along Horsepen C	reek. Tei	rrestrial Lase	er Scanning ar	nd a Hy-dro	
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO	MPLETED	
	Dagg Road Stormwater Detention Basin (A5	00-08-00) Preliminary		PROFESSION	NAL SERVICES	CONSTRUCT	TION (If Applicable)
	Engineering Report, Harris County, Texas			20	019		N/A
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE			[x] Check if proje	ct performed with cur	rent firm	
С	As Survey Manager he managed field crews for topographic survey and control efforts. Site is a former sandpit, located						
	adjacent to HC Precinct 1 Adair Park within						
	geotechnical borings and analysis, developr	ment of an interim stabi	ilization p	olan, and pre	eparation of 3	80% design	n plans.
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO	MPLETED	
	Hurricane Harvey Disaster Repairs				NAL SERVICES		ION (If Applicable)
	Harris County, Texas				019		2020
d	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC			ļ.	ct performed with cur		
	As Survey Manager he managed topographi a survey subconsultant for MBCO contract o						nd acted as
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO	MPLETED	
	Hufsmith-Kohrville Road Widening			PROFESSION	NAL SERVICES	CONSTRUCT	ION (If Applicable)
	Harris County, Texas				018		n/a
e	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC				ct performed with cur		
	As Survey Manager he managed topographic a 2-lane asphalt and concrete roadway to a						

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)							
12.	NAME	13. ROLE IN THIS CONTRACT	- <b>7</b>   1 - 1 - 7		2. YEARS EXP	ERIENCE	
Ale	exandra King	GIS Analyst		a. TOTAL		b. WITH C	CURRENT FIRM
15.	FIRM NAME AND LOCATION (City and State)						
	E, Inc., Palm Beach Gardens, Florida						
	EDUCATION (Degree and Specialization)		17. CURRE	NT PROFESSIONAL	REGISTRATION (	State and Discipli	ine)
	, Geographical Information Systems and Tech	• .					
	OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizatio GIS Analyst at BGE, Alexandra is responsible		and crea	ting an Eyneri	ence Builde	er to keen t	rack of
	oject data.	Tor organizing the data	ana crea	ting an Expen	crice banac	i to keep t	Tuck of
·		19. RELEVANT PROJ	ECTS				
	(1) TITLE AND LOCATION (City and State)	19. RELEVANT PROJ	ECIS		(1) YEAR CC	MPLETED	
	FM 546 Extension Tracker			PROFESSIONAL SE	ERVICES	_	ON (If Applicable)
	Collin County, Texas			2023		N/A	
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC			[x] Check if project p			
а	GIS Analyst responsible for organizing the da						
	FM 546 project proceeded through its variou district were able to work together as each page 1						
	to begin construction.	ircei moved tiirougii tiie	12 steps	nousing the in	ost current	documents	cieareu
	(1) TITLE AND LOCATION (City and State)				(4) \( (4) \)		
	Zephyrhills Carts Tracker			PROFESSIONAL SE	(1) YEAR CO		ON (If Applicable)
	City of Zephyrhills, Florida			2023		N/A	(··· · ·   p   ··· · · · · · )
b	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE		[x] Check if project p	erformed with cur	rent firm		
	GIS Analyst responsible for organizing the da		erience B	uilder to keep	track of the	e daily route	es,
	damaged carts, and missing carts within the	City of Zephyrhills.					
	(1) TITLE AND LOCATION (City and State)			(2) YEAR COMPLETED			
	Florida SpyGlass			PROFESSIONAL SE	ERVICES	_	ON (If Applicable)
	Vero Beach, Florida			2022		N/A	
С	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC			[x] Check if project p			the take meal
	GIS Analyst responsible for collecting over fit tool to determine which open parcels were the						
	by environmental and structural elements.	the pest for our chemis to	o pursue	as well as flow	current pro	Djects may i	be affected
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CC	MPLETED	
	Harris County MUD 55 Experience Builder			PROFESSIONAL SE			ON (If Applicable)
	Houston Texas	IEIO DOLE		2022		N/A	
d	(3) BRIEF DESCRIPTION (Binef scope, size, cost, etc.) AND SPECIFIC ROLE [X] Check if project performed with current firm GIS Analyst responsible for creating a utility network that included attributes such as flow line high, flow line low, diameter,						diameter
u	materials type, date installed, and picture of the asset location in the field. Along with creating an Experience Builder which						
	housed a Dashboard and WebApp Builder to have an overall statistical snapshot with						
	for exhibits and reports.						
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CO	MPLETED	
	Business Development Application			PROFESSIONAL SE	ERVICES	CONSTRUCTIO	ON (If Applicable)
	Houston, Texas			2021		N/A	
е	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC			[x] Check if project p			
	GIS Analyst responsible for creating a WebA						
	county boundaries, city limits, and internal profor their potential projects.	oject locations. This app	was used	to neip clients	illia the m	ost reasona	pie iand
	ioi tileli poteiitiai projects.						

	E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person.)						
12	NAME	13. ROLE IN THIS CONTRACT			14. `	EARS EXPER	RIENCE
Guy Bradley, PE, PMP Subsurface Utilities Engineeri			gineering	g (SUE)	a. TOTAL <b>25</b>	b. W	VITH CURRENT FIRM 7
	FIRM NAME AND LOCATION (City and State) E, Inc., Frisco, Texas						
	EDUCATION (Degree and Specialization)	1	17. CURREI	NT PROFESSION	AL REGISTRATION	(State and Di	scipline)
Ma	sters, Business Administration	F	Florida Pl	E No. 96660	)		
	, Civil Engineers		PMP No	. 1889321			
	OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizatio						
	the Director of Utilities, Guy's entire experience						
	IE) where potential conflicts that will derail a pro					ith the U	Itility
Ago	ency Owners (UAO) is required to provide tim			s starr to pro	ovide results.		
		19. RELEVANT PROJE	CTS				
	(1) TITLE AND LOCATION (City and State)	ainta Divan Duidaa\ Hanni		PROFESCION	(2) YEAR CO		CTION (If Applicable)
	FM 1960 (From BF 1960A to West of San Ja	cinto River Bridge) Harris	S		NAL SERVICES	CONSTRU	N/A
	County, Texas  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC	S DOLF			ct performed with cu	reant firm	IN/A
			 				hat was lat
а	Guy provided SUE, utility coordination oversi						
	without all ROW purchased or utilities cleared						
	to confirm that construction was proceedin						
	coordinates between utility owners, utility o		contract	tor, and IXL	OT to scheau	iie iocatio	ons wnere
	contractors can work without delaying othe (1) TITLE AND LOCATION (City and State)	ers. \$25K					
		C1 AND C2	-	DDOEESSION	(2) YEAR CO		CTION (If Applicable)
	SH 99 (Grand Parkway) Segments F1, F2, G1 AND G2			)22		Ongoing	
	Harris and Montgomery Counties, Texas  (3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE				ongoing		
b			 	[x] Check if project performed with current firm			- docian
	Guy provided utility adjustment coordination for the project and hosted meetings with representatives from TxDOT, design						
	consultants, and utility owners. He reviewed utility agreements as the Lead Worker with th worked in conjunction with the developer, TxDOT, and the SPD Utility Oversight team during						
		xDO1, and the SPD Utilit	ty Oversi	gnt team dt	iring construc	ction to e	expedite
	remaining utility relocations. \$25K  (1) TITLE AND LOCATION (City and State)				(2) YEAR CO	MADLETED	
	SH 242 From FM 1488 To IH 45						
	Montgomery County, Texas				NAL SERVICES  121	CONSTRU	JCTION (If Applicable) 2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC	CIFIC DOLF			ct performed with cu	rrant firm	2023
С							+ and
	Guy provided SUE, utility coordination, and utility engineering during the decoordinated all relocation efforts with over 28 utility owners present within the						
	performing SUE Quality Levels D, C, and B a						
	(1) TITLE AND LOCATION (City and State)	ilu developilig ali Existili	ig Othlity	Layout 101	(2) YEAR CO		JK
	Atascocita Road (FM 1960), TxDOT Houston	District	_	PROFESSION	` ,		CTIONI (ICA III III)
	Atascocita, Texas	District			NAL SERVICES 021		CTION (If Applicable)
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC	CIEIC DOI E			ct performed with cu		Ongoing
	Guy provided utility coordination, utility engin		hosting i				h TyDOT
d							
	and MUD representatives, design consultants, and utility owners. He evaluated signal foundation locations relative to proposed highway features and existing utilities to avoid unnecessary relocation costs. He prepared all necessary utility						
	agreements with the nine affected utility own						
	utility conflicts arise. \$35K	iers. Ody is also assisting i	iii tiie to	nstruction p	nase when pi	eviousiy	UTIKITOWIT
	(1) TITLE AND LOCATION (City and State)				(2) YEAR CC	MPLETED	
	Elm Street and Monroe Street (US 77), TxD0	OT Dallas.	-	DDUEECCION	NAL SERVICES		CTION (If Applicable)
	Waxahachie, Texas	. Danas,			120	CONSTRU	CTION (If Applicable) 2023
	(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPEC	CIFIC ROLF			ct performed with cu	rrent firm	۷۷۷۵
	Guy provided utility coordination and oversi		l 40 coordi				vahachie
е	and TxDOT representatives, design consultar						
	12 affected utility owners. Guy discussed sig						
	provided a water line and sanitary sewer lin						7.1. FIC 0130
	p. 5		5, 6	anamamac	, . c./.u.s. y-		

### D. KEY PERSONNEL GAINED EXPERIENCE

The BGE staff has effectively served Florida municipalities for a dozen years since expanding to the state. We are a leader in the geospatial sciences, staffed with over 100 surveying and mapping professionals. In Florida, we operate from 5 offices, two of which are located around your city. Our geographic diversity and specific proximity to the city offers unparalleled resources and a significant advantage in responsiveness and field crew travel time.

We offer a brief chart indicating our team leaders in their respective discipline and their experience pertaining to the various survey activities outlined in the scope of services. We have hand-picked our team, not only for the proximity to the city but because of their wide range of experience. Our team will provide the city with exceptional survey services across the full spectrum of the scope. Resumes for all key staff identified here are included on Form 330.

Key Staff Survey Experience	Jim Sullivan, PSM	Nick Vann, PSM	Alexandra King	Guy Bradley, PE, PMP
Controls				
GPS Mapping				
Boundary Surveys				
Mean High Water Line Surveys		•		
Right-of-Way (ROW) Surveys		•		
Topographic Surveys		•		
Cross Sections		•		
Hydrographic Surveying				
As Built/Record Survey		•		
Parcel Sketch and Descriptions		•		
Professional Reviews		•		
Construction Staking/Layout		•		
Subsurface Utility Engineering (SUE)				
Geographic Information System (GIS)				
Quantity Surveys				

# **E. QUALIFIED SUB-CONSULTANTS**

BGE has the professional resources needed to successfully complete all service requests from the city based on the scope of services listed.

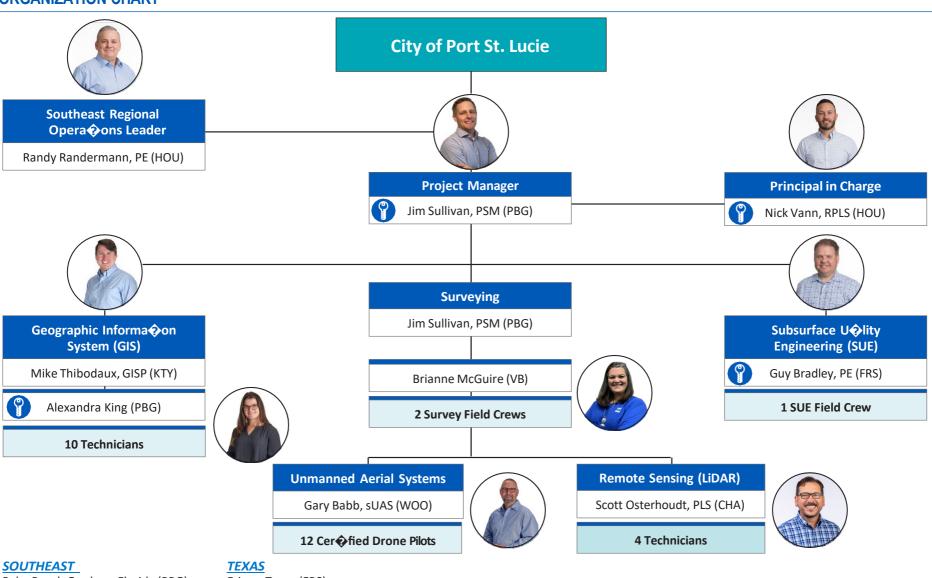
Jim Sullivan, PSM will serve as the project manager with over 12 years of experience providing municipal surveying services in the Treasure Coast, including serving as project manager on various infrastructure projects for several St. Lucie County municipalities, including the county. Jim will lead all task order-oriented activities and be responsible for communication and delivery of every project. Jim will be supported by a robust team of talented task order project leads and staff as required based on the scope of the individual project or task order.

In short, BGE's management team has the knowledge, experience, and technical capability to deliver services matching the City's quality expectations, budgetary goals, and schedule without the need of sub-consultants.

City of Port St. Lucie, Florida September 22, 2023

# F. IDENTIFY KEY ROLES

#### **ORGANIZATION CHART**



Palm Beach Gardens, Florida (PBG) Tampa, Florida (TPA) Vero Beach, Florida (VB) Charlotte, North Carolina (CHA)

Frisco, Texas (FRS) Katy, Texas (KTX) Houston, Texas (HOU) Woodlands, Texas (WOO)



**Key Personnel** 

# TAB 2

# METHODOLOGY/ APPROACH

Each survey assignment is unique, requiring a custom approach to optimize efficiency. However, the following fundamental elements will form the basis of every one of our projects regardless of the type of survey assignment.

#### **BGF** will

- Provide sufficient staff to achieve the City's desired outcomes and schedules for all task orders
- Know and comply with all relative state laws and regulations
- Adhere to the City's Land Usage (Title XV) Code of Ordinance pertaining to Land Surveying
- Leverage innovative technologies to complete projects efficiently and cost-effectively
- Maintain safety procedures during field work
- Make the City of Port St. Lucie a priority client

Jim Sullivan, PSM will lead our survey team as project manager. His 26 years of survey experience in surveying and 12 years in the Treasure Coast make him the ideal lead surveyor for this contract. BGE's technologies allow us to create innovative project approaches enabling faster and more thorough results. Jim's surveying experience, combined with a strong supporting team, will provide the City with the best solutions and deliverables.

Under this contract, our approach to survey assignments includes uninterrupted field data collection, data processing, and mapping to produce the requested survey deliverable. A project team of PM, technician and field crew will be used and dedicated to each assignment (unless the City requires an accelerated schedule or the project is of larger scale in which we will leverage technology or bring in field crews from other BGE offices). If the assignment is a more extensive survey area, we will accelerate the delivery of a portion of the survey to submit to the City's project manager for feedback. We will incorporate any comments received from City into the remaining work effort, minimizing City's review time and streamlining our delivery time.

#### **Responsive and Detailed**

Within two working days of receiving a survey request from the City, Jim will respond with a scope and fee and/or schedule a call or meeting with the City's project manager to discuss any variations to the request due to anticipated challenges. We will obtain any available information at this meeting, discussing the survey to develop a detailed scope of services and budget parameters. This dialogue will include establishing priorities, schedule expectations, deliverables, and final survey closeout requirements. With a fully developed scope of services, Jim will assign the proper staff, determine the appropriate survey approach and technologies, prepare a project plan outlining the approach, schedule, and negotiate a fee within the City's expected budget parameters.

#### **Project Plan Execution**

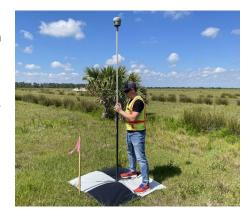
In preparation of an executed task order, Jim will conduct an internal kickoff meeting to jump-start the project by conveying the agreed upon approach and scheduling the start of fieldwork. Then, as the survey continues, Jim will monitor the daily progress to address priorities and schedule compliance with the use of Microsoft Teams Planner. Microsoft Teams Planner offers shared access between the office and field staff and clearly organizes upcoming task and project deadlines.

Once the agreement is fully executed and the City has issued the notice to proceed, Jim will provide constant communication with the City's project manager. The communications will be brief as to not burden the staff's time. He will continuously communicate with the BGE survey team and make any adjustments needed to provide the expected level of quality results in the time that was promised.

## **Survey Scope of Work**

#### **Control Surveys**

BGE's survey professionals have completed high-order Global Positioning System (GPS) control surveys since the early 1990s. When the project calls for it, we establish first order monuments by running a GPS static network and then processing the baselines through Trimble Business Center. For vertical values, we run a digital level through two first order National Geodetic Survey (NGS) monuments being a half mile apart and closing the loop and adjust to balance out the errors if within the allowable closure. For projects that do not require a high level of accuracy or the longevity of the control point, we provide control that matches the project. Whether it's first order or third, BGE is skilled in implementing GPS satellite surveying technology to follow NGS-approved methods for control monumentation, network configuration, session planning, and survey execution.



At BGE, we are very much involved in the creation of Zones and the overall development of the new datum commonly referred to as the "2022 datum (SPCS2022)". This new datum goes into effect during this contract sometime around 2025 and we will be your expert in implementing the datum into your projects and municipal code.

Currently, the NGS has recommended that projects continue with the current datum and to not plan ahead or to switch from US Survey to to International Feet which will be used on the new datum. This new datum will better define the center of the earth resulting in better coordinate accuracy and allow for reduced scale factor between grid and ground coordinates.

#### **GPS Surveys**

GPS technology is a tool that BGE survey field crews use daily. We are experienced in using GPS for the following types of surveys, horizontal and vertical geodetic control, property corners for boundary surveys, improvements for as-built surveys, construction staking, quantity determination, topographic, wetland flags for environmental lines on a project, and many other applications. Using the latest in GPS technology, BGE collects data with Trimble R12i receivers. These receivers have tilt compensation allowing field crews to obtain data in hard-to-reach areas such as under the edge of a sidewalk or in areas where satellites are obscured like the corner of a building.

#### **Boundary Surveys**

Over the past 50 years, BGE has performed thousands of boundary surveys, from small tracts to those encompassing over 1,000 acres. At present, BGE's office is working with many developers on land and site projects in the Treasure Coast. We consider every project unique and develop a plan for each that optimizes efficiency. BGE will compile existing survey control, and review title information and existing surveys ahead of deployment.

#### Mean High-Water Line Surveys



The mean high-water line is the boundary between the upland owner and, typically, the owner of the sovereignty submerged lands, the Trustees of the Internal Improvement Trust Fund (e.g., the Governor of Florida and the Cabinet). During his career, Jim performed mean high-water surveys throughout Florida, including many coastal projects.

#### Right-of-Way (ROW) Surveys/Maintained ROW Surveys

Jim has managed multiple contracts related to right-of-way mapping with FDOT, and several Florida counties and agencies for providing right-of-way surveys. Jim worked on many projects in St. Lucie County, including Gatlin Boulevard, US-1, Midway Road, and many others that required right-of-way acquisition.

#### **Topographic Surveys**

BGE's design

and topographic survey strength lies in our ability to pair technological resources and experienced staff to individual project requirements. All BGE offices have access to Federal Aviation Administration Part 107-certified Unmanned Aerial Systems (UAS) pilots to collect data with rotary and fixed wing drones for photogrammetry and LiDAR. Jim will discuss with the City whether UAS is the appropriate technology for particular assignment. BGE's team uses real-time Global Navigation Satellite System (GNSS) for data collection. Should overhead canopy or other adverse site conditions limit GNSS satellite visibility, we will collect ground data using traditional field methods coupled with the same data-collection software used for GNSS collection. Hard surfaces will be obtained with total



stations. The BGE team will use the best technology to safely and efficiently obtain the data required to complete the project to the City's satisfaction.

#### **Cross Sections**

BGE's team makes extensive use of real-time GPS satellite surveying techniques to rapidly acquire cross-section and profile data. Using real-time techniques eliminates the need to establish local survey control on each respective cross-section and expedites data collection. We use innovative technology to assess the slopes of the banks, collecting aerial data with a drone outfitted with a Zenmuse LiDAR sensor.

This technology is useful in natural areas of heavy vegetation; aerial LiDAR penetrates the thick canopy to collect the dense data needed to calculate slopes and intervals, as shown in the image. Conventional RTK GPS is used to collect data within the water and other obscured areas. This data is also used to check and verify the point cloud.



#### **Hydrographic Surveying**

As part of the Treasure Coast, the City's projects often require detailed measuring and mapping of underwater features, a geospatial service BGE wholeheartedly embraces. Our piloted and unpiloted vessels feature the latest hydrographic surveying equipment to rapidly and accurately provide underwater environment details possibly affecting navigation or construction. We use single and multi-beam sonar, dual-frequency echo sounders, and side-scan sonar to create detailed images of the bottom of the water body or to map physical features such as obstructions, cables, and pilings. With the constantly shifting environment below the water's surface, it is essential this information is accurate and current.

#### As Built/Record Survey

Documenting conditions following construction is required to close out construction on any City project. Typically, construction documents depict proposed locations and elevations. For these surveys, we obtain information to reflect "as-built" conditions. BGE's terrestrial laser scanners provide a valuable means of quickly detailing "as-built" conditions on detailed or complex projects.

#### **Parcel Sketch and Descriptions**

The combination of a survey map (sketch) and a written description of lands allow real property transfers of fee (land acquisition) or less than fee (easements) to occur. The need for these sketches and descriptions occurs routinely when the City requires access or use of private lands, or where additional lands are needed for improvements or widening, and when the City acquires lands. Jim has written hundreds of descriptions with sketches, including those in St. Lucie County.

#### **Professional Reviews**

Jim provides professional reviews for many municipalities on their survey deliverables. He verifies that the survey is compliant with Chapter 5J-17 of the Florida Administrative Code, pursuant to Chapter 472.027 of the Florida Statutes and to Chapter 177 when platting. Surveys will also be checked against the City's Title XV – Land Usage Code.

#### Construction Staking/Layout

BGE confirms control used during the design and establishes additional control as needed prior to layout. Improvements with vertical values are staked with total stations and 2D features are sometimes established with RTK GPS. No matter the method, BGE has a series of checks and balances to ensure that the layout is exactly where it was designed. In matters where the design appears to be in conflict with a feature or the design could be incorrect, Jim will consult with the City on next steps prior to staking.

#### Subsurface Utility Engineering (SUE)

Incomplete or inaccurate utility information during design will result in delays during construction. The primary purpose of SUE is to provide utility locating, mapping, and utility coordination services to eliminate those risks. BGE is currently under various continuing service contracts to provide utility coordination and ASCE 38-02 compliant (QLA, QLB, QLC, and QLD) SUE services for public-agency clients statewide. Assignments typically include utility records research (QLD), utility designation (QLB) using ground penetrating radar (GPR) and electronic methods, vacuum excavation for utility location (QLA), and preparing utility condition drawings and documentation.

#### **Geographic Information System (GIS)**

BGE maintains an in-depth understanding of how survey data is created and enhanced with ArcGIS platforms and has supervised many large-scale GIS data acquisition and conversion projects. BGE can supplement the City's GIS consultant or work alongside

QA Comments

by providing data. BGE's comprehensive inventory of field equipment and software to generate high-quality geographic data proves uniquely valuable for the City. BGE maintains active licenses for ArcGIS Desktop (ArcGIS Pro, ArcMap) version 10.8.1 along with the Spatial Analyst and 3D Analyst Extensions for raster and visualization purposes. We can field map locations, attribute features, create and manage geodatabases, and convert survey points and cross-sections to raster surfaces for analysis and overland sheet flow modeling. Regardless of the scope or scale of a potential assignment, BGE's technical understanding and proven workflows yield the desired result on GIS-related assignments.

#### **Quantity Surveys**

In addition to conventional surveying methodology, the availability of our high-definition laser scanner and unmanned aerial system (UAS) technology provides a means of safely and efficiently measuring quantities on stock and spoil piles and within various excavations, should the need arise. Along with hydrographic survey technologies, we can determine excavated quantities for stormwater ponds or other drainage feature excavations.

## 5-Step Internal QA/QC Process



QC Review

Review

#### Quality Assurance/Quality Control (QA/QC)

We understand the importance of the reliability of surveys and survey data as it pertains to the design of a project. At BGE, we are committed to quality performance and production. QC on a survey assignment is tied closely to many factors, including adequate and experienced staff, a comprehensive schedule, and close coordination and communication between all assignment stakeholders. Our QC process involves color-coded checking and backchecking of deliverables, and a QC tracking stamp. The process involves the following steps: review, concurrence, incorporation, verification/backcheck, and QA. With more than 26 years of experience in providing professional services to municipal clients, Jim Sullivan, PSM, will serve as QA/QC manager for this contract, reviewing all deliverables for QC measures. We understand QC is the responsibility of the consultant and not that of the city.

#### Safety

Safety is our highest priority at BGE. We have dedicated considerable time and resources to building an exceptional safety program for our employees. BGE employs Jenny Benham, a Certified Safety Professional and Director of Safety. Jenny keeps us focused on maintaining safety as a top priority but at BGE everyone is responsible for safety. Our field crews developed a JSA application that is completed using their TSC7 data collector that walks them through site risks, ways to reduce their risk and serves as an awareness tool for the entire crew. Once the JSA is completed, each field crew member is required to sign the JSA document virtually, to acknowledge their understanding of the safety concerns and the solutions to mitigate them. This was a grassroots effort led by our field staff to ensure everyone makes it home safely each day. Before field efforts begin on a project Jim will work with Jenny and senior field staff to perform a safety assessment of the



project. A safety plan for traffic control will be identified for any work performed within existing right-of-ways.

The following safety protocols will be required for field work:

- Team is reminded of our Stop Work policy- anyone can stop work if conditions seem unsafe
- Daily completion of BGE's Job Safety Analysis (JSA) forms during the tailgate safety meeting
- Copy of the required Traffic Control measures plan
- Prior to working within the right-of-way, the team will establish escape routes
- All field personnel will have their BGE issued Personal protective equipment (PPE) including Class 3 safety vests, hardhats, safety glasses, impact gloves, ear protection and appropriate footwear
- Each field crew is required to have a fully stocked safety kit and a copy of BGE's Emergency Incident Response Chart in their truck

# CERTIFIED MINORITY BUSINESS ENTERPRISE

BGE, Inc. is NOT a Minority Business Enterprise and is not a certifying agency as defined by Florida Statutes.



# ADDITIONAL REQUIRED FORMS

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# **CONSULTANT'S GENERAL INFORMATION WORKSHEET**

It is understood and agreed that the following information is to be used by the City to determine the qualifications of prospective Consultant to perform the work required. The Consultant waives any claim against the City that might arise with respect to any decision concerning the qualifications of the Consultant.

The undersigned attests to the truth and accuracy of all statements made on this questionnaire. Also, the undersigned hereby authorizes any public official, Engineer, Surety, bank, material or equipment manufacturer, or distributor, or any person, firm or corporation to furnish the City any pertinent information requested by the City deemed necessary to verify the information on this questionnaire.

Dat	ed at Port St, Lucie , this 22nd day of September	2023.
	ne of Organization/Consultant: <u>BGE, Inc.</u>	
Ву:	Jim Sullivan, PSM - Project Manager	
1.	Corporation, Partnership, Joint Venture, Individual or other? Corporation	
2.	Firm's name and main office address, telephone, and fax numbers	
	Name: BGE, Inc.	
	Address: 3801 PGA Boulevard, Suite 600	
	Palm Beach Gardens, Florida 33410	
	Telephone Number: <u>561-559-2280</u>	
	Fax Number: N/A	
3.	Contact person: Jim Sullivan, PSM Email: jsullivan@bgeinc.com	
4.	Firm's previous names (if any).	
5.	ADDENDUM ACKNOWLEDGMENT - Bidder acknowledges that the following addenda ha included in its proposal/bid:	ave been received and are
	Addendum Number Date Issued Addendum Number	Date Issued

Addendum Number	Date Issued	Addendum Number	Date Issued
01	09/14/2023		

- 6. List any lawsuits pending or completed within the past five (5) years involving the corporation, partnership, or individuals with more than ten percent (10 %) interest:
  - 6.1 In May 2023, BGE was served with pleadings in connection with a lawsuit that is alleged to have arisen from an incident that occurred in April 2021. Plaintiff alleges that she was the passenger in a vehicle that was approaching an intersection in a construction zone in San Marcos, Texas when a vehicle traveling on the intersecting roadway struck the side of the vehicle in which Plaintiff was traveling. Plaintiff is believed to have previously initiated litigation in San Marcos against the driver of the vehicle in which she was traveling as well as the driver of the vehicle that struck the vehicle in which Plaintiff was traveling in which Plaintiff is believed to have given sworn testimony that the driver of the vehicle in which she was traveling failed to yield at the stop sign even though Plaintiff told her to stop. Subsequently, Plaintiff has asserted a new claim in Corpus Christi against the design professionals and contractors providing services at the intersection at the time of the incident. In the current matter, Plaintiff does not assert claims against the driver of the vehicle in which she

- was traveling, or the other driver involved. Plaintiff failed to file a certificate of merit against BGE despite the fact that Plaintiff alleges that BGE was providing engineering services. The case is currently ongoing and BGE's motion to dismiss based upon Plaintiff's failure to file the required certificate of merit is currently pending before the court.
- 6.2 In April 2023, BGE was served with pleadings in connection with a vehicle accident that occurred in Arkansas in April 2020 during which a vehicle is alleged to have gone off the side of the road in a construction zone and ultimately crossed into the lanes of oncoming traffic after having over-corrected. As a result, the vehicle that went off the road struck the Plaintiffs vehicle head on. Plaintiff filed suit against the relevant contractors and those design professionals involved in the project. Notably, Plaintiffs did not file suit against the driver of the vehicle that struck Plaintiffs. *The case is currently pending.*
- 6.3 In October 2022, BGE was served with pleadings alleging that on November 29, 2020, Plaintiff was traveling in a vehicle through an intersection on State Highway 73 in Jefferson County when she was struck by a vehicle operated by a third party. The third-party alleged that she was unable to clearly see through the intersection due to improperly placed concrete barriers. Plaintiff filed suit against TXDOT, BGE and the relevant contractors related to the ongoing construction at the loss location. Plaintiffs failed to file a certificate of merit as required by the Texas Civil Practice and Remedies Code. Although BGE filed an appellate brief after the trial court improperly denied BGE's motion to dismiss which was based upon Plaintiff's failure to file a certificate of merit, as recommended by BGE's insurer, this case was resolved through a de minimis confidential negotiated settlement.
- 6.4 In August 2020, BGE received notice and was subsequently included as a defendant in a suit relating to a fatal incident which occurred fall of 2019 in the construction zone of the IH35 project in Waco, Texas. BGE is providing Construction Engineering & Inspection (CEI) services for TxDOT on this project and has co-mingled staff with TxDOT providing services. As recommended by BGE's insurer, this case was resolved through a confidential negotiated settlement.
- 6.5 BGE provided engineering services, as a subconsultant to the architect, on the Museum Medical Tower project located in Houston. In February 2018, the contractor struck a concrete electrical vault that was not shown on BGE drawings, and the vault collapsed. Texas One-Call utility locator was not notified prior to excavation. All parties, including BGE, entered non-binding mediation. As recommended by our insurer, BGE agreed to a settlement in this case in March 2020.
- 6.6 In 2014, BGE provided engineering services to CalAtlantic Homes of Texas related to a single-family development in the Houston area, Arcadia. The development was inundated with floodwaters during Hurricane Harvey. CalAtlantic demanded BGE defend, hold harmless and indemnify CalAtlantic from claims brought against them, and further asserted third party claims against BGE relating to the project. As recommended by our insurer, BGE agreed to settlements in all matters relating to this case in May 2020.
- 6.7 SJRA filed suit against all parties involved in the planning, design, construction and inspection of a section of their surface water transmission pipe due to failure of a constructed section. Depositions and preliminary investigation revealed serious construction related defects. The contractor alleged various contributions by anyone involved in the program. As Program Manager, BGE was not involved in the construction phases including inspection or acceptance. The suit was resolved through mediation in July 2020.
- 7. List any judgments from lawsuits in the last five (5) years:

(N A is not an acceptable answer - insert lines if needed)

- 7.1 BGE, Inc. has no judgments from lawsuits in the last five (5) years.
- 8. List any criminal violations and/or convictions of the Proposer and/or any of its principals: (N A is not an acceptable answer insert lines if needed)

8.1 BGE, I any_f its principals have been a part	y to any criminal violations and/or convictions.
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Qui Sulli	Jim Sullivan, Project Manager
Signature	Printed Name and Title

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# **CONE OF SILENCE FORM**

# NOTICE TO ALL PROPOSERS

To ensure fair consideration is given for all Proposers, it must be clearly understood that upon release of the proposal and during the proposal process, firms and their employees of related companies as well as paid or unpaid personnel acting on their behalf shall not contact or participate in any type of contact with City employees, department heads or elected officials, up to and including the Mayor and City Council. The "Cone of Silence" is in effect for this solicitation from the date the solicitation is advertised on DemandStar, until the time an award decision has been approved by City Council and fully executed by all parties. Information about the Cone of Silence can be found under the City of Port St. Lucie Ordinance 20-15. Section 35.13. Contact with anyone other than the Issuing Officer may result in the vendor being disqualified. All contact must be coordinated through Ms. Robyn Holder, Issuing Officer, for the procurement of these services.

All questions regarding this Solicitation are to be submitted in writing to Robyn Holder, Procurement Manager with the Procurement Management Department via e-mail rholder@cityofpsl.com, or by phone 772-344-4293. Please reference the Solicitation number on all correspondence to the City.

All questions, comments and requests for clarification must reference the Solicitation number on all correspondence to the City. Any oral communications shall be considered unofficial and non-binding.

Only written responses to written communication shall be considered official and binding upon the City. The City reserves the right, at its sole discretion, to determine appropriate and adequate responses to the written comments, questions, and requests for clarification.

\*NOTE: All addendums and/or any other correspondence before bid close date (general information, question and responses) to this solicitation will be made available exclusively through the <u>DemandStar's Website</u> for retrieval. All notice of intent to award documentation will be published on the <u>City Clerk's Website</u>. Proposers are solely responsible for frequently checking these websites for updates to this solicitation.

I understand and shall fully comply with all requirements of City of Port. St. Lucie Ordinance 20-15, Section 35.13.

Typed	Name Jim Sullivan, PSM
Signed	1: Qui Sulla
Compa	any and Job Title: BGE, Inc.   Project Manager
Date:	September 22, 2023

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# **CONSULTANT'S CODE OF ETHICS**



The City of Port St Lucie ("City), through its Procurement Management Department ("Procurement Management Department") is committed to a procurement process that fosters fair and open competition, is conducted under the highest ethical standards and enjoys the complete confidence of the public. To achieve these purposes, Procurement Management Department requires each vendor who seeks to do business with the City to subscribe to this Consultant's Code of Ethics.

- ♦ A Consultant's bid or proposal will be competitive, consistent and appropriate to the bid documents.
- ♦ A Consultant will not discuss or consult with other Vendors intending to bid on the same contract or similar City contract for the purpose of limiting competition. A Vendor will not make any attempt to induce any individual or entity to submit or not submit a bid or proposal.
- Consultant will not disclose the terms of its bids or proposal, directly or indirectly, to any other competing Vendor prior to the bid or proposal closing date.
- Consultant will completely perform any contract awarded to it at the contracted price pursuant to the terms set forth in the contract.
- Consultant will submit timely, accurate and appropriate invoices for goods and/or services actually performed under the contract.
- Consultant will not offer or give any gift, item or service of value, directly or indirectly, to a City employee, City official. employee family member or other vendor contracted by the City.
- ♦ Consultant will not cause, influence or attempt to cause or influence, any City employee or <u>City Official</u>, which might tend to impair his/her objectivity or independence of judgment; or to use, or attempt to use, his/her official position to secure any unwarranted privileges or advantages for that Vendor or for any other person.
- Consultant will disclose to the City any direct or indirect personal interests a City employee or City official holds as it relates to a Vendor contracted by the City.
- ♦ Consultant must comply with all applicable laws, codes or regulations of the countries, states and localities in which they operate. This includes, but is not limited to, laws and regulations relating to environmental, occupational health and safety, and labor practices. In addition, Consultant must require their suppliers (including temporary labor agencies) to do the same. Consultant must conform their practices to any published standards for their industry. Compliance with laws, regulations and practices include, but are not limited to the following:
  - Obtaining and maintaining all required environmental permits. Further, Consultant will endeavor to minimize natural resource consumption through conservation, recycling and substitution methods.
  - o <u>Providing workers with a safe working environment, which includes identifying and evaluating workplace risks</u> and establishing processes for which employee can report health and safety incidents, as well as providing adequate safety training.
  - o <u>Providing workers with an environment free of discrimination, harassment and abuse, which includes</u> establishing a written antidiscrimination and anti-bullying/harassment policy, as well as clearly noticed policies pertaining to forced labor, child labor, wage and hours, and freedom of association.

Name of Organization/Proposer BGE, Inc.	
Name of Organization/Proposer BGE, Inc. Signature:	
Printed Na Vand Title: Jim Sullivan, PSM   Pr	roject Manager
Date: September 22, 2023	

DISCLAIMER: This Code of Ethics is intended as a reference and procedural guide to Consultants. The information it contains should not be interpreted to supersede any law or regulation, nor does it supersede the applicable Consultant contract. In the case of any discrepancies between it and the law, regulation(s) and/or Consultant contract, the law, regulatory provision(s) and/or vendor contract shall prevail.

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# **E-VERIFY FORM**

#### Contractor acknowledges and agrees to the following:

- Shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Supplier/Consultant during the term of the contract; and
- Shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S.
   Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

E-Verify Company Identification Number	899068
Date of Authorization	August 4, 2015
Name of Contractor	BGE, Inc.
Name of Project	Continuing Contracts for Survey & Mapping Services
Solicitation Number (If Applicable)	FP 20230097
I hereby declare under penalty of perjury that t	the foregoing is true and correct.
Executed on September 22	2 , 20 <u>23</u> in <u>Port St. Lucie</u> (city) <u>Florida</u> (state).
Signet fre of Authorized Officer	Jim Sullivan, Project Manager  Printed Name and Title of Authorized Officer or Agent
SUBSCRIBED AND SWORN BEFORE ME	
ON THIS THE 22 DAY OF September	, 20 23 . LAURENCE MONTELLO Notary Public - State of Florida Commission # HH 399009
NOTARY PUBLIC du	Bonded through National Notary Assn.
My Commission Expires: June 16, 2027	

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State	of Port St. Lucie		<u> </u>	
Count	y of St. Lucie County		_	
Jim S	Sullivan, PSM	, being first duly sworn,	disposes and says that:	
1.	(Name/s) They are Project Manager  (Title)	of BGE, Inc. (Name of Company)	the Proposer that has	
	submitted the attached PROPOSAL			
2.	He is fully informed respecting the pre- pertinent circumstances respecting su	•	he attached proposal and of a	
3.	Such Proposal is genuine and is not a	collusive or sham Propos	al;	
4.	Neither the said Proposer nor any of i employees or parties in interest, include connived or agreed, directly or indirect collusive or sham Proposal in connect been submitted or to refrain from proposal manner, directly or indirectly, sought to conference with any other Proposer, or Proposal or of any other Proposer, or or unlawful agreement any advantage interested in the proposed Contract; as	ding this affiant, has in any atty with any other Propose ion with the contract for whosing in connection with soy agreement or collusion irm or person to fix the prito secure through any coll against the City of Port S	y way colluded, conspired, er, firm or person to submit a nich the attached proposal has such Contract or has in any or communication or ce or prices in the attached usion, conspiracy, connivance	
5. Signed	Project Manager	or unlawful agreement on		
	E OF FLORIDA } TY OF ST. LUCIE } SS:			
The for	regoing instrument was acknowledgme	nt before me this (Date)	September 22, 2023	
By: <u>Jin</u>	n Sullivan, PSM		to me or who has produced	LAURENCE MONTELLO Notary Public - State of Florida
Comm	ission No.: <u>399009</u>	as identification and who	o did (did not) take an oath.	Commission # HH 399009 My Comm. Expires Jun 16, 2027 Bonded through National Notary Assn.
Notary	Lawrence Montello Print:	Notary Signatu	ure:	

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# **DRUG-FREE WORKPLACE FORM**

The undersigned Contractor in accordance with Florida Statute 287.087 hereby certifies that BGE, Inc. does (Name of Business)

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

As the person authorized to sign the statement, I certify that this firm complies fully with the above requirements.

Bidder's Signature

September 22, 2023

Date

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# **VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES FORM**

Vendor Name:	BGE, Inc.
Vendor FEIN:	74-1817951
Authorized Representative's Name:	Jim Sullivan, PSM
Authorized Representative's Title:	Project Manager
Address:	3801 PGA Boulevard, Suite 600
City, State and Zip Code:	Palm Beach Gardens, Florida 33410
Phone Number:	561-559-2280
Email Address:	jsullivan@bgeinc.com

Sections 287.135 and 215.473, Florida Statutes, prohibit Florida municipalities from contracting with companies, for goods or services over \$1,000,000 that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or to engage in any Business operations with Cuba or Syria. Sections 287.135 and 215.4725 also prohibit Florida municipalities from contracting with companies, for goods or services in any amount that are on the list of Scrutinized Companies that Boycott Israel.

The list of "Scrutinized Companies" is created pursuant to Section 215.473, Florida Statutes. A copy of the current list of "Scrutinized Companies" can be found at the following link: <a href="https://www.sbafla.com/fsb/FundsWeManage/FRSPensionPlan/GlobalGovernanceMandates/QuarterlyReports.aspx">https://www.sbafla.com/fsb/FundsWeManage/FRSPensionPlan/GlobalGovernanceMandates/QuarterlyReports.aspx</a>

As the person authorized to sign on behalf of the Respondent Vendor, I hereby certify that the company identified above in the section entitled "Respondent Vendor Name" is not listed on either the Scrutinized Companies with Activities in Sudan List; or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List; is not participating in a boycott of Israel; and does not have any business operations with Cuba or Syria. I understand that pursuant to Sections 287.135 and 215.473, Florida Statutes, the submission of a false certification may subject the Respondent Vendor to civil penalties, attorney's fees, and/or costs.

I understand and agree that the City may immediately terminate any contract resulting from this solicitation upon written notice if the company referenced above are found to have submitted a false certification or any of the following occur with respect to the company or a related entity: (i) for any contract for goods or services in any amount of monies, it has been placed on the Scrutinized Companies that Boycott Israel List, or is engaged in a boycott of Israel, or (ii) for any contract for goods or services of one million dollars (\$1,000,000) or more, it has been placed on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or it is found to have been engaged in business operations in Cuba or Syria.

Authorized Signature	
Jim Sullivan, PSM	
Print N	
Signet re	

Attachment B

## TRUTH IN NEGOTIATION FORM

STATE OF FLORIDA } COUNTY OF ST. LUCIE} SS:

Before me, the undersigned authority, personally appeared affiant <u>Lee Lennard.PE</u>, who being first duly sworn, deposes and says:

- 1. That the undersigned firm is furnishing this Truth in Negotiation Certificate pursuant to Section 287.055(5)(a) of the Florida Statutes for the undersigned firm to receive an agreement for professional services with the City of Port St. Lucie, St. Lucie County, Florida.
- 2. That the undersigned firm is a corporation which engages in furnishing professional engineering services and is entering into an agreement with the City of Port St. Lucie, St. Lucie County, Florida to provide professional services for a project known as Continuing Contracts for Survey & Mapping Services, Contract # E-RFP 20230097.
- 3. That the undersigned firm has furnished the City of Port St. Lucie, St. Lucie County, Florida a detailed analysis of the cost of the professional services required for the project.
- 4. That the wage rate information and other factual unit cost, which the undersigned firm furnished, were accurate, complete and current at the time the undersigned firm and the City of Port St. Lucie entered into the agreement for professional services on the project.
- 5. That the agreement which the undersigned firm and the City of Port St. Lucie entered into on this job contained a provision that the original agreement price and any additions thereto shall be adjusted to include any significant sums by which the City of Port St. Lucie determines the agreement price was increased due to inaccurate, incomplete or non-current wage rates or other factual unit cost and that all such agreement adjustments shall be made within one (1) year following the end of the agreement.

FURTHER AFFIANT SAYETH NAUGHT

	205.1	
	BGE, Inc.	
	Name of F½m	
	Lee Lennard, PE Y C Remark	
	By: President	
The foregoing instrume has produced	ent was acknowledged before me by <u>Lee Lennard, PE</u> as identification or <b>is personally known to me</b> .	, who
WITNESS my hand and officia	al seal in the State of County last aforesaid this 22nd day of September	, 20
SEAL _•		
Allcla L Madere  My Commil1ion E,cpirMii 3/9/2027  Notary 101301,1527	Alicia L. Madere	
	Notary Name (typed or printed)	

rayable Coordintor