



September 22, 2023

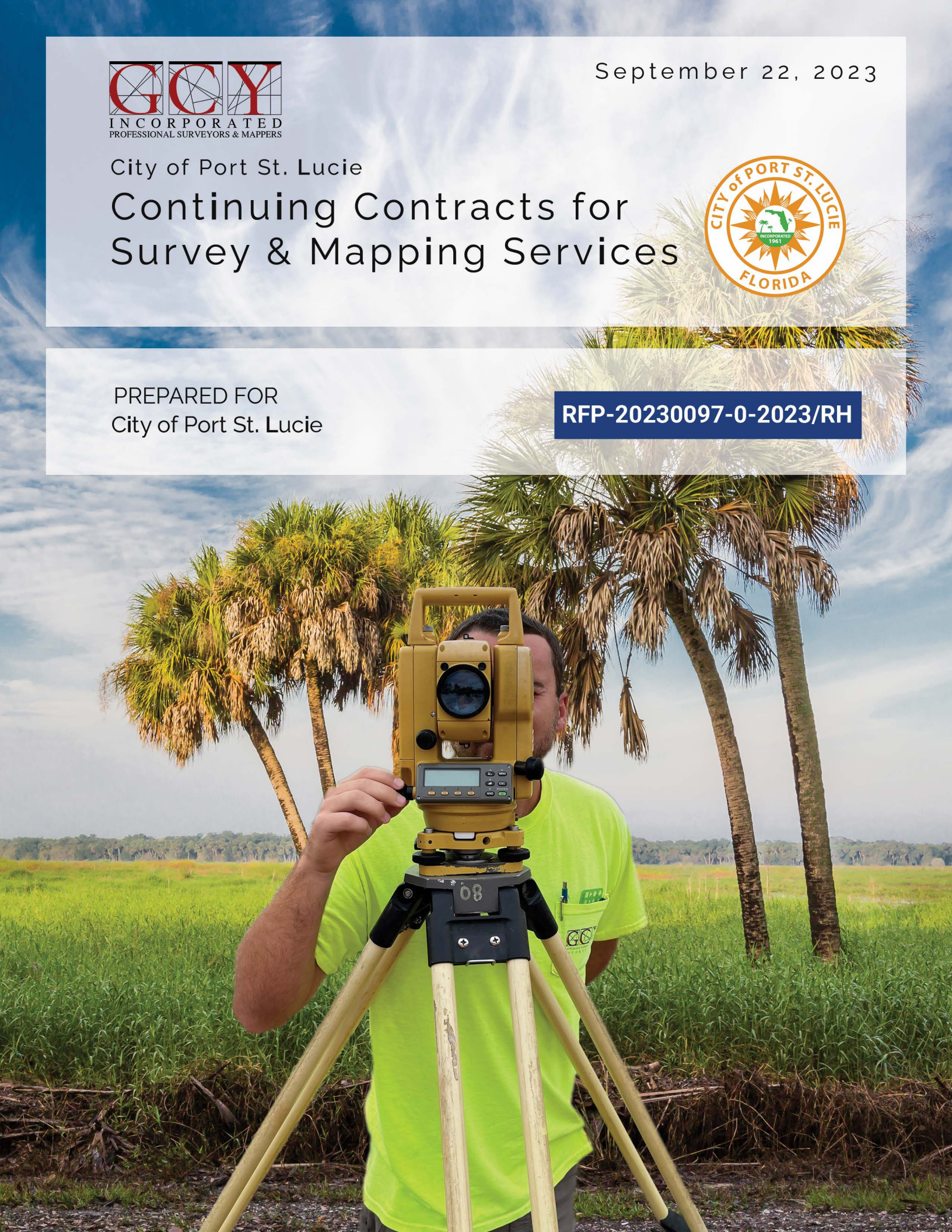
City of Port St. Lucie

Continuing Contracts for Survey & Mapping Services



PREPARED FOR
City of Port St. Lucie

RFP-20230097-0-2023/RH





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RFP-20230097-0-2023/RH

Firm Qualifications





PROFESSIONAL SURVEYORS & MAPPERS
I N C O R P O R A T E D

Post Office Box 1469 ♦ Palm City, FL 34991
Martin: (772) 286-8083 ♦ Fax: (772)283-6174
www.gcyinc.com

September 22, 2023

City of Port St. Lucie
Robyn Holder, CPPB, Procurement Agent

RE: Request for Proposals (E-RFP) #20230097
Continuing Contracts for Survey and Mapping Services

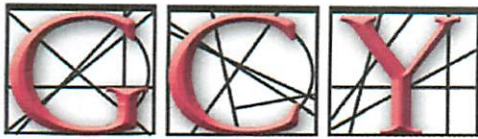
Dear Selection Committee:

GCY, Inc. is pleased to present our proposal to provide Professional Survey and Mapping Services to the City of Port St. Lucie. GCY, Inc., is a 15-person, survey only, firm headquartered in Palm City, Martin County, FL. Our staff includes 4 Professional Surveyors and Mappers, with a combined total of 199+ years of professional experience. Supported by technically proficient staff both in the office and in the field, the GCY team offers vast comprehensive experience and knowledge in all surveying disciplines. The GCY Team's common goal is to provide a quality product, on time, to our client.

We have been providing professional services throughout the State since 1984. Our staff is qualified in all disciplines of land surveying, including establishing both vertical and horizontal control networks in multiple counties in Florida. GCY, Inc., can offer the following professional surveying services with our in-house staff and equipment. Boundary, Topographic, GPS (including "A" Order), Retracement, Cross Sections, Staking, Monumentation, Parcel descriptions and sketches, map preparation, Plan, plat & Legal description review, drafting, Riparian, Submerged Land Leases and Right of Way Surveying, Land Development and Platting and Court qualified as Expert in Surveying disputes.

We have practical knowledge and experience of working with other local governmental agencies and municipalities. Our professional experience includes a long and successful tenure in providing professional services to public agencies throughout the State of Florida. We have held a continuous contract with the State of Florida, Department of Environmental Protection, Bureau of Survey & Mapping since 1992.

Peter Andersen, PSM, will serve as the Primary Project Manager for the City of Port St. Lucie projects. George C. Young, Jr., PSM will serve as Principal in Charge and second Project Manager. Both work in our office in Palm City, Florida.



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GCY is Veteran Owned Business and currently going through the process to be a certified Women Owned Small Business. We are certified by the South Florida Water Management District as a Small Business Enterprise and hold a small business contract with FDEP.

The following persons are authorized to make representations for GCY, Inc.:

George C. "Chappy" Young, Jr., PSM, President
Hilary Young, Business Manager, Vice President
Peter Andersen, Vice President

Sincerely,
GCY, Inc.
Professional Surveyors & Mappers


Hilary Young
Vice President

Company Background

GCY, Inc., Professional Surveyors & Mappers understands the mission of the City of Port St. Lucie and GCY desires to provide Professional Surveying & Mapping services in support of your mission. GCY, Inc., has been providing surveying and mapping services in the State of Florida since 1984 from our office in Palm City, FL. We have an ongoing contract with FDEP/BSM as well as other municipalities. We meet all the qualifications to provide services.

GCY, Inc.'s history throughout the State of Florida runs deep, as is shown with the work we have completed for our public and private clients, and we can demonstrate our ability to understand and consistently deliver our products in a timely manner. We understand the importance of time schedules, budgets, proper project planning, including contingencies for things beyond our control such as weather, site conditions and emergencies of all types. Over the past 5 years, we have done over one million dollars of work each year.

GCY, Inc., was started by George "Chappy" Young, Jr., PSM almost 40 years ago in 1984. Pete Andersen, PSM has also been with the company since its inception. Pete Andersen is a Vice President along with Lucas Young, Hilary Young and Beverly Young.

GCY's in-house team have long tenures with various municipalities throughout the state and our collective experienced staff of technical, field, CAD and administrative personnel will be supporting GCY's Surveying team leaders.

We remain aggressive in our commitment to stay in the forefront of technological advances in our industry. We were one of the first firms in the State to purchase and utilize GPS / RTK equipment. Areas of our team's experience & expertise specifically for public agencies include Boundary (Cadastral) Surveys, Topographic Surveys, GPS Surveys, Retracement Surveying, Cross Sections, Right of Way Surveys, Staking, Monumentation, Preparation/Creation of plats, Riparian, GIS, Appraisal Mapping, creating sketches & legal descriptions, Map preparation, drafting, and Expert Witness services.

GCY's owned field transportation equipment is unique, such as:

- Airboat to access flooded non-wooded environments.
- Marsh Master II to access flooded wooded environments.
- Go Devil powered Jon Boat to access non-wooded environments.
- Several Jon Boats with small gas-powered engine to access open water environments.
- Swamp Buggy and ATVs to access difficult and wet upland terrain.



Surveying & Mapping Our World™

ARCHITECT-ENGINEER QUALIFICATIONS

OMB Control Number: 9000-0157
Expiration Date: 2/29/2024

Paperwork Reduction Act Statement - This information collection meets the requirements of 44 USC § 3507, as amended by section 2 of the Paperwork Reduction Act of 1995. You do not need to answer these questions unless we display a valid Office of Management and Budget (OMB) control number. The OMB control number for this collection is 9000-0157. We estimate that it will take 29 hours (25 hours for part 1 and 4 hours for Part 2) to read the instructions, gather the facts, and answer the questions. Send only comments relating to our time estimate, including suggestions for reducing this burden, or any other aspects of this collection of information to: U.S. General Services Administration, Regulatory Secretariat Division (M1V1CB), 1800 F Street, NW, Washington, DC 20405.

PURPOSE

Federal agencies use this form to obtain information from architect-engineer (A-E) firms about their professional qualifications. Federal agencies select firms for A-E contracts on the basis of professional qualifications as required by 40 U.S.C. chapter 11, Selection of Architects Engineers, and Part 36 of the Federal Acquisition Regulation (FAR).

The Selection of Architects and Engineers statute requires the public announcement of requirements for A-E services (with some exceptions provided by other statutes), and the selection of at least three of the most highly qualified firms based on demonstrated competence and professional qualifications according to specific criteria published in the announcement. The Act then requires the negotiation of a contract at a fair and reasonable price starting first with the most highly qualified firm.

The information used to evaluate firms is from this form and other sources, including performance evaluations, any additional data requested by the agency, and interviews with the most highly qualified firms and their references.

GENERAL INSTRUCTIONS

Part I presents the qualifications for a specific contract.

Part II presents the general qualifications of a firm or a specific branch office of a firm. Part II has two uses:

1. An A-E firm may submit Part II to the appropriate central, regional or local office of each Federal agency to be kept on file. A public announcement is not required for certain contracts, and agencies may use Part II as a basis for selecting at least three of the most highly qualified firms for discussions prior to requesting submission of Part I. Firms are encouraged to update Part II on file with agency offices, as appropriate, according to FAR Part 36. If a firm has branch offices, submit a separate Part II for each branch office seeking work.

2. Prepare a separate Part II for each firm that will be part of the team proposed for a specific contract and submitted with Part I. If a firm has branch offices, submit a separate Part II for each branch office that has a key role on the team.

INDIVIDUAL AGENCY INSTRUCTIONS

Individual agencies may supplement these instructions. For example, they may limit the number of projects or number of pages submitted in Part I in response to a public announcement for a particular project. Carefully comply with any agency instructions when preparing and submitting this form. Be as concise as possible and provide only the information requested by the agency.

DEFINITIONS

Architect-Engineer Services: Defined in FAR 2.101.

Branch Office: A geographically distinct place of business or subsidiary office of a firm that has a key role on the team.

Discipline: Primary technical capabilities of key personnel, as evidenced by academic degree, professional registration, certification, and/or extensive experience.

Firm: Defined in FAR 36.102.

Key Personnel: Individuals who will have major contract responsibilities and/or provide unusual or unique expertise.

SPECIFIC INSTRUCTIONS

Part I - Contract-Specific Qualifications

Section A. Contract Information.

1. Title and Location. Enter the title and location of the contract for which this form is being submitted, exactly as shown in the public announcement or agency request.

2. Public Notice Date. Enter the posted date of the agency's notice on the Federal Business Opportunity website (FedBizOpps), other form of public announcement or agency request for this contract.

3. Solicitation or Project Number. Enter the agency's solicitation number and/or project number, if applicable, exactly as shown in the public announcement or agency request for this contract.

Section B. Architect-Engineer Point of Contact.

4-8. Name, Title, Name of Firm, Telephone Number, Fax (Facsimile) Number and E-mail (Electronic Mail) Address. Provide information for a representative of the prime contractor or joint venture that the agency can contact for additional information.

Section C. Proposed Team.

9-11. Firm Name, Address, and Role in This Contract. Provide the contractual relationship, name, full mailing address, and a brief description of the role of each firm that will be involved in performance of this contract. List the prime contractor or joint venture partners first. If a firm has branch offices, indicate each individual branch office that will have a key role on the team. The named subcontractors and outside associates or consultants must be used, and any change must be approved by the contracting officer. (See FAR Part 52 Clause "Subcontractors and Outside Associates and Consultants (Architect-Engineer Services)"). Attach an additional sheet in the same format as Section C if needed.

Section D. Organizational Chart of Proposed Team.

As an attachment after Section C, present an organizational chart of the proposed team showing the names and roles of all key personnel listed in Section E and the firm they are associated with as listed in Section C.

Section E. Resumes of Key Personnel Proposed for this Contract.

Complete this section for each key person who will participate in this contract. Group by firm, with personnel of the prime contractor or joint venture partner firms first. The following blocks must be completed for each resume:

12. Name. Self-explanatory.

13. Role in this contract. Self-explanatory.

14. Years Experience. Total years of relevant experience (block 14a), and years of relevant experience with current firm, but not necessarily the same branch office (block 14b).

15. Firm Name and Location. Name, city and state of the firm where the person currently works, which must correspond with one of the firms (or branch office of a firm, if appropriate) listed in Section C.

16. Education. Provide information on the highest relevant academic degree(s) received. Indicate the area(s) of specialization for each degree.

17. Current Professional Registration. Provide information on current relevant professional registration(s) in a State or possession of the United States, Puerto Rico, or the District of Columbia according to FAR Part 36.

18. Other Professional Qualifications. Provide information on any other professional qualifications relating to this contract, such as education, professional registration, publications, organizational memberships, certifications, training, awards, and foreign language capabilities.

19. Relevant Projects. Provide information on up to five projects in which the person had a significant role that demonstrates the person's capability relevant to her/his proposed role in this contract. These projects do not necessarily have to be any of the projects presented in Section F for the project team if the person was not involved in any of those projects or the person worked on other projects that were more relevant than the team projects in Section F. Use the check box provided to indicate if the project was performed with any office of the current firm. If any of the professional services or construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description and Specific Role (block (3)).

Section F. Example Projects Which Best Illustrate Proposed Team's Qualifications for this Contract.

Select projects where multiple team members worked together, if possible, that demonstrate the team's capability to perform work similar to that required for this contract. Complete one Section F for each project. Present ten projects, unless otherwise specified by the agency. Complete the following blocks for each project:

20. Example Project Key Number. Start with "1" for the first project and number consecutively.

21. Title and Location. Title and location of project or contract. For an indefinite delivery contract, the location is the geographic scope of the contract.

22. Year Completed. Enter the year completed of the professional services (such as planning, engineering study, design, or surveying), and/or the year completed of construction, if applicable. If any of the professional services or the construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description of Project and Relevance to this Contract (block 24).

23a. Project Owner. Project owner or user, such as a government agency or installation, an institution, a corporation or private individual.

23b. Point of Contact Name. Provide name of a person associated with the project owner or the organization which contracted for the professional services, who is very familiar with the project and the firm's (or firms') performance.

23c. Point of Contact Telephone Number. Self-explanatory.

24. Brief Description of Project and Relevance to this Contract. Indicate scope, size, cost, principal elements and special features of the project. Discuss the relevance of the example project to this contract. Enter any other information requested by the agency for each example project.

25. Firms from Section C Involved with this Project. Indicate which firms (or branch offices, if appropriate) on the project team were involved in the example project, and their roles. List in the same order as Section C.

Section G. Key Personnel Participation in Example Projects.

This matrix is intended to graphically depict which key personnel identified in Section E worked on the example projects listed in Section F. Complete the following blocks (see example below).

26. and 27. Names of Key Personnel and Role in this Contract. List the names of the key personnel and their proposed roles in this contract in the same order as they appear in Section E.

28. Example Projects Listed in Section F. In the column under each project key number (see block 29) and for each key person, place an "X" under the project key number for participation in the same or similar role.

29. Example Projects Key. List the key numbers and titles of the example projects in the same order as they appear in Section F.

Section H. Additional Information.

30. Use this section to provide additional information specifically requested by the agency or to address selection criteria that are not covered by the information provided in Sections A-G.

Section I. Authorized Representative.

31. and 32. Signature of Authorized Representative and Date. An authorized representative of a joint venture or the prime contractor must sign and date the completed form. Signing attests that the information provided is current and factual, and that all firms on the proposed team agree to work on the project. Joint ventures selected for negotiations must make available a statement of participation by a principal of each member of the joint venture.

33. Name and Title. Self-explanatory.

SAMPLE ENTRIES FOR SECTION G (MATRIX)

| 26. NAMES OF KEY PERSONNEL (From Section E, Block 12) | 27. ROLE IN THIS CONTRACT (From Section E, Block 13) | 28. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below first, before completing table. Place "X" under project key number for participation in same or similar role.) | | | | | | | | | |
|--|---|--|---|---|---|---|---|---|---|---|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Jane A. Smith | Chief Architect | X | | X | | | | | | | |
| Joseph B. Williams | Chief Mechanical Engineer | X | X | X | X | | | | | | |
| Tara C. Donovan | Chief Electrical Engineer | X | X | | X | | | | | | |
| | | | | | | | | | | | |

29. EXAMPLE PROJECTS KEY

| NUMBER | TITLE OF EXAMPLE PROJECT (From Section F) | NUMBER | TITLE OF EXAMPLE PROJECT (From Section F) |
|--------|--|--------|---|
| 1 | Federal Courthouse, Denver, CO | 6 | XYZ Corporation Headquarters, Boston, MA |
| 2 | Justin J. Wilson Federal Building, Baton Rouge, LA | 7 | Founder's Museum, Newport, RI |

Part II - General Qualifications

See the "**General Instructions**" on page 1 for firms with branch offices. Prepare Part II for the specific branch office seeking work if the firm has branch offices.

1. Solicitation Number. If Part II is submitted for a specific contract, insert the agency's solicitation number and/or project number, if applicable, exactly as shown in the public announcement or agency request.

2a-2e. Firm (or Branch Office) Name and Address. Self-explanatory.

3. Year Established. Enter the year the firm (or branch office, if appropriate) was established under the current name.

4. Unique Entity Identifier. Insert the unique entity identifier issued by the entity designated at SAM. See FAR part 4.6.

5. Ownership.

a. Type. Enter the type of ownership or legal structure of the firm (sole proprietor, partnership, corporation, joint venture, etc.).

b. Small Business Status. Refer to the North American Industry Classification System (NAICS) code in the public announcement, and indicate if the firm is a small business according to the current size standard for that NAICS code (for example, Engineering Services (part of NAICS 541330), Architectural Services (NAICS 541310), Surveying and Mapping Services (NAICS 541370)). The small business categories and the internet website for the NAICS codes appear in FAR part 19. Contact the requesting agency for any questions. Contact your local U.S. Small Business Administration office for any questions regarding Business Status.

6a-6c. Point of Contact. Provide this information for a representative of the firm that the agency can contact for additional information. The representative must be empowered to speak on contractual and policy matters.

7. Name of Firm. Enter the name of the firm if Part II is prepared for a branch office.

8a-8c. Former Firm Names. Indicate any other previous names for the firm (or branch office) during the last six years. Insert the year that this corporate name change was effective and the associated unique entity identifier. This information is used to review past performance on Federal contracts.

9. Employees by Discipline. Use the relevant disciplines and associated function codes shown at the end of these instructions and list in the same numerical order. After the listed disciplines, write in any additional disciplines and leave the function code blank. List no more than 20 disciplines. Group remaining employees under "Other Employees" in column b. Each person can be counted only once according to his/her primary function. If Part II is prepared for a firm (including all branch offices), enter the number of employees by disciplines in column c(1). If Part II is prepared for a branch office, enter the number of employees by discipline in column c(2) and for the firm in column c(1).

10. Profile of Firm's Experience and Annual Average Revenue for Last 5 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the experience categories which most accurately reflect the firm's technical capabilities and project experience. Use the relevant experience categories and associated profile codes shown at the end of these instructions, and list in the same numerical order. After the listed experience categories, write in any unlisted relevant project experience categories and leave the profile codes blank. For each type of experience, enter the appropriate revenue index number to reflect the professional services revenues received annually (averaged over the last 5 years) by the firm or branch office for performing that type of work. A particular project may be identified with one experience category or it may be broken into components, as best reflects the capabilities and types of work performed by the firm. However, do not double count the revenues received on a particular project.

11. Annual Average Professional Services Revenues of Firm for Last 3 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the appropriate revenue index numbers to reflect the professional services revenues received annually (averaged over the last 3 years) by the firm or branch office. Indicate Federal work (performed directly for the Federal Government, either as the prime contractor or subcontractor), non-Federal work (all other domestic and foreign work, including Federally-assisted projects), and the total. If the firm has been in existence for less than 3 years, see the definition for "Annual Receipts" under FAR 19.101.

12. Authorized Representative. An authorized representative of the firm or branch office must sign and date the completed form. Signing attests that the information provided is current and factual. Provide the name and title of the authorized representative who signed the form.

List of Disciplines (*Function Codes*)

| Code | Description | Code | Description |
|-------------|--|-------------|-------------------------------------|
| 01 | Acoustical Engineer | 32 | Hydraulic Engineer |
| 02 | Administrative | 33 | Hydrographic Surveyor |
| 03 | Aerial Photographer | 34 | Hydrologist |
| 04 | Aeronautical Engineer | 35 | Industrial Engineer |
| 05 | Archeologist | 36 | Industrial Hygienist |
| 06 | Architect | 37 | Interior Designer |
| 07 | Biologist | 38 | Land Surveyor |
| 08 | CADD Technician | 39 | Landscape Architect |
| 09 | Cartographer | 40 | Materials Engineer |
| 10 | Chemical Engineer | 41 | Materials Handling Engineer |
| 11 | Chemist | 42 | Mechanical Engineer |
| 12 | Civil Engineer | 43 | Mining Engineer |
| 13 | Communications Engineer | 44 | Oceanographer |
| 14 | Computer Programmer | 45 | Photo Interpreter |
| 15 | Construction Inspector | 46 | Photogrammetrist |
| 16 | Construction Manager | 47 | Planner: Urban/Regional |
| 17 | Corrosion Engineer | 48 | Project Manager |
| 18 | Cost Engineer/Estimator | 49 | Remote Sensing Specialist |
| 19 | Ecologist | 50 | Risk Assessor |
| 20 | Economist | 51 | Safety/Occupational Health Engineer |
| 21 | Electrical Engineer | 52 | Sanitary Engineer |
| 22 | Electronics Engineer | 53 | Scheduler |
| 23 | Environmental Engineer | 54 | Security Specialist |
| 24 | Environmental Scientist | 55 | Soils Engineer |
| 25 | Fire Protection Engineer | 56 | Specifications Writer |
| 26 | Forensic Engineer | 57 | Structural Engineer |
| 27 | Foundation/Geotechnical Engineer | 58 | Technician/Analyst |
| 28 | Geodetic Surveyor | 59 | Toxicologist |
| 29 | Geographic Information System Specialist | 60 | Transportation Engineer |
| 30 | Geologist | 61 | Value Engineer |
| 31 | Health Facility Planner | 62 | Water Resources Engineer |

List of Experience Categories (*Profile Codes*)

| Code | Description | Code | Description |
|-------------|---|-------------|--|
| A01 | Acoustics, Noise Abatement | E01 | Ecological & Archeological Investigations |
| A02 | Aerial Photography; Airborne Data and Imagery Collection and Analysis | E02 | Educational Facilities; Classrooms |
| A03 | Agricultural Development; Grain Storage; Farm Mechanization | E03 | Electrical Studies and Design |
| A04 | Air Pollution Control | E04 | Electronics |
| A05 | Airports; Nav aids; Airport Lighting; Aircraft Fueling | E05 | Elevators; Escalators; People-Movers |
| A06 | Airports; Terminals and Hangars; Freight Handling | E06 | Embassies and Chanceries |
| A07 | Arctic Facilities | E07 | Energy Conservation; New Energy Sources |
| A08 | Animal Facilities | E08 | Engineering Economics |
| A09 | Anti-Terrorism/Force Protection | E09 | Environmental Impact Studies, Assessments or Statements |
| A10 | Asbestos Abatement | E10 | Environmental and Natural Resource Mapping |
| A11 | Auditoriums & Theaters | E11 | Environmental Planning |
| A12 | Automation; Controls; Instrumentation | E12 | Environmental Remediation |
| B01 | Barracks; Dormitories | E13 | Environmental Testing and Analysis |
| B02 | Bridges | F01 | Fallout Shelters; Blast-Resistant Design |
| C01 | Cartography | F02 | Field Houses; Gyms; Stadiums |
| C02 | Cemeteries (<i>Planning & Relocation</i>) | F03 | Fire Protection |
| C03 | Charting: Nautical and Aeronautical | F04 | Fisheries; Fish ladders |
| C04 | Chemical Processing & Storage | F05 | Forensic Engineering |
| C05 | Child Care/Development Facilities | F06 | Forestry & Forest products |
| C06 | Churches; Chapels | G01 | Garages; Vehicle Maintenance Facilities; Parking Decks |
| C07 | Coastal Engineering | G02 | Gas Systems (Propane; Natural, Etc.) |
| C08 | Codes; Standards; Ordinances | G03 | Geodetic Surveying: Ground and Air-borne |
| C09 | Cold Storage; Refrigeration and Fast Freeze | G04 | Geographic Information System Services: Development, Analysis, and Data Collection |
| C10 | Commercial Building (<i>low rise</i>) ; Shopping Centers | G05 | Geospatial Data Conversion: Scanning, Digitizing, Compilation, Attributing, Scribing, Drafting |
| C11 | Community Facilities | G06 | Graphic Design |
| C12 | Communications Systems; TV; Microwave | H01 | Harbors; Jetties; Piers, Ship Terminal Facilities |
| C13 | Computer Facilities; Computer Service | H02 | Hazardous Materials Handling and Storage |
| C14 | Conservation and Resource Management | H03 | Hazardous, Toxic, Radioactive Waste Remediation |
| C15 | Construction Management | H04 | Heating; Ventilating; Air Conditioning |
| C16 | Construction Surveying | H05 | Health Systems Planning |
| C17 | Corrosion Control; Cathodic Protection; Electrolysis | H06 | Highrise; Air-Rights-Type Buildings |
| C18 | Cost Estimating; Cost Engineering and Analysis; Parametric Costing; Forecasting | H07 | Highways; Streets; Airfield Paving; Parking Lots |
| C19 | Cryogenic Facilities | H08 | Historical Preservation |
| D01 | Dams (<i>Concrete; Arch</i>) | H09 | Hospital & Medical Facilities |
| D02 | Dams (<i>Earth; Rock</i>); Dikes; Levees | H10 | Hotels; Motels |
| D03 | Desalinization (<i>Process & Facilities</i>) | H11 | Housing (<i>Residential, Multi-Family; Apartments; Condominiums</i>) |
| D04 | Design-Build - Preparation of Requests for Proposals | H12 | Hydraulics & Pneumatics |
| D05 | Digital Elevation and Terrain Model Development | H13 | Hydrographic Surveying |
| D06 | Digital Orthophotography | | |
| D07 | Dining Halls; Clubs; Restaurants | | |
| D08 | Dredging Studies and Design | | |

List of Experience Categories (*Profile Codes continued*)

| Code | Description | Code | Description |
|------|---|------|--|
| I01 | Industrial Buildings; Manufacturing Plants | P09 | Product, Machine Equipment Design |
| I02 | Industrial Processes; Quality Control | P10 | Pneumatic Structures, Air-Support Buildings |
| I03 | Industrial Waste Treatment | P11 | Postal Facilities |
| I04 | Intelligent Transportation Systems | P12 | Power Generation, Transmission, Distribution |
| I05 | Interior Design; Space Planning | P13 | Public Safety Facilities |
| I06 | Irrigation; Drainage | R01 | Radar; Sonar; Radio & Radar Telescopes |
| J01 | Judicial and Courtroom Facilities | R02 | Radio Frequency Systems & Shieldings |
| L01 | Laboratories; Medical Research Facilities | R03 | Railroad; Rapid Transit |
| L02 | Land Surveying | R04 | Recreation Facilities (Parks, Marinas, Etc.) |
| L03 | Landscape Architecture | R05 | Refrigeration Plants/Systems |
| L04 | Libraries; Museums; Galleries | R06 | Rehabilitation (Buildings; Structures; Facilities) |
| L05 | Lighting (Interior; Display; Theater, Etc.) | R07 | Remote Sensing |
| L06 | Lighting (Exteriors; Streets; Memorials; Athletic Fields, Etc.) | R08 | Research Facilities |
| M01 | Mapping Location/Addressing Systems | R09 | Resources Recovery; Recycling |
| M02 | Materials Handling Systems; Conveyors; Sorters | R10 | Risk Analysis |
| M03 | Metallurgy | R11 | Rivers; Canals; Waterways; Flood Control |
| M04 | Microclimatology; Tropical Engineering | R12 | Roofing |
| M05 | Military Design Standards | S01 | Safety Engineering; Accident Studies; OSHA Studies |
| M06 | Mining & Mineralogy | S02 | Security Systems; Intruder & Smoke Detection |
| M07 | Missile Facilities (Silos; Fuels; Transport) | S03 | Seismic Designs & Studies |
| M08 | Modular Systems Design; Pre-Fabricated Structures or Components | S04 | Sewage Collection, Treatment and Disposal |
| N01 | Naval Architecture; Off-Shore Platforms | S05 | Soils & Geologic Studies; Foundations |
| N02 | Navigation Structures; Locks | S06 | Solar Energy Utilization |
| N03 | Nuclear Facilities; Nuclear Shielding | S07 | Solid Wastes; Incineration; Landfill |
| O01 | Office Buildings; Industrial Parks | S08 | Special Environments; Clean Rooms, Etc. |
| O02 | Oceanographic Engineering | S09 | Structural Design; Special Structures |
| O03 | Ordnance; Munitions; Special Weapons | S10 | Surveying; Platting; Mapping; Flood Plain Studies |
| P01 | Petroleum Exploration; Refining | S11 | Sustainable Design |
| P02 | Petroleum and Fuel (Storage and Distribution) | S12 | Swimming Pools |
| P03 | Photogrammetry | S13 | Storm Water Handling & Facilities |
| P04 | Pipelines (Cross-Country - Liquid & Gas) | T01 | Telephone Systems (<i>Rural; Mobile; Intercom, Etc.</i>) |
| P05 | Planning (Community, Regional, Areawide and State) | T02 | Testing & Inspection Services |
| P06 | Planning (Site, Installation, and Project) | T03 | Traffic & Transportation Engineering |
| P07 | Plumbing & Piping Design | T04 | Topographic Surveying and Mapping |
| P08 | Prisons & Correctional Facilities | T05 | Towers (<i>Self-Supporting & Guyed Systems</i>) |
| | | T06 | Tunnels & Subways |

List of Experience Categories (*Profile Codes continued*)

| Code | Description |
|-------------|--|
| U01 | Unexploded Ordnance Remediation |
| U02 | Urban Renewals; Community Development |
| U03 | Utilities (Gas and Steam) |
| V01 | Value Analysis; Life-Cycle Costing |
| W01 | Warehouses & Depots |
| W02 | Water Resources; Hydrology; Ground Water |
| W03 | Water Supply; Treatment and Distribution |
| W04 | Wind Tunnels; Research/Testing Facilities Design |
| Z01 | Zoning; Land Use Studies |

ARCHITECT-ENGINEER QUALIFICATIONS

PART I - CONTRACT-SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

| | |
|--|--|
| 1. LOCATION (City and State) City of Port St. Lucie, Florida | |
| 2. PUBLIC NOTICE DATE | 3. SOLICITATION OR PROJECT NUMBER RFP-20230097 |

B. ARCHITECT-ENGINEER POINT OF CONTACT

| | | |
|---------------------|---------------|-------------------|
| 4. NAME AND TITLE | | |
| 5. NAME OF FIRM | | |
| 6. TELEPHONE NUMBER | 7. FAX NUMBER | 8. E-MAIL ADDRESS |

C. PROPOSED TEAM

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

| | (Check) | | | 9. FIRM NAME | 10. ADDRESS | 11. ROLE IN THIS CONTRACT |
|----|---------|-------------|---------------|--|------------------------------------|---------------------------|
| | PRIME | J-V PARTNER | SUBCONTRACTOR | | | |
| a. | | | X | GCY, Inc. <input type="checkbox"/> CHECK IF BRANCH OFFICE | PO Box 1469 Palm City, FL 34991 | Surveyor |
| b. | | | | <input type="checkbox"/> CHECK IF BRANCH OFFICE | | |
| c. | | | | <input type="checkbox"/> CHECK IF BRANCH OFFICE | | |
| d. | | | | <input type="checkbox"/> CHECK IF BRANCH OFFICE | | |
| e. | | | | <input type="checkbox"/> CHECK IF BRANCH OFFICE | | |
| f. | | | | <input type="checkbox"/> CHECK IF BRANCH OFFICE | | |

D. ORGANIZATIONAL CHART OF PROPOSED TEAM

(Attached)

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

| | | | |
|---|---|----------------------|----------------------------|
| 12. NAME George C. Young, Jr., PSM | 13. ROLE IN THIS CONTRACT Professional Surveyor & Mapper | 14. YEARS EXPERIENCE | |
| | | a. TOTAL 58 | b. WITH CURRENT FIRM 39 |

15. FIRM NAME AND LOCATION *(City and State)*
GCY, Inc., Palm City, FL.

| | |
|--|--|
| 16. EDUCATION <i>(Degree and Specialization)</i> AA in Land Surveying, Palm Beach Community College | 17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Professional Surveyor & Mapper, State of Florida License No. 3066 - Date of Registration: 1977 |
|--|--|

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Retracement & Restoration of Original Corners; Trimble Navigation Real Time Surveying & Trimble GP Survey; Advanced Cyclone Training, Norcross, GA., 2006; Riparian Rights Expert Witness in multiple Circuit Courts in Florida

19. RELEVANT PROJECTS

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Boundary Survey of Quail Creek Plantation, NE Okeechobee County, FL. | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

a. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Mr. Young was the project manager for this project. GCY, Inc. performed a boundary survey of lands known generally as Quail Creek Properties and Fanizzi Properties. This property was purchased by Link SD Ranches (Jack Link Beef Jerky ownership family) and renamed Quail Creek Sporting Ranch, LLC and consist of 3,624 +/- acres. The property closed in mid-June 2021.
Cost: \$49,800.00

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Rybovich Yacht Maintenance Facilities, West Palm Beach & Riviera Beach, FL | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2020 | CONSTRUCTION <i>(If applicable)</i> |

b. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
GCY was retained to perfume a Boundary Survey of all lands owned by Rybovich (Huizenga Family). These properties included uplands, submerged lands, Islands and Riparian Rights determinations. This property closed on December 31, 2020.
Cost \$43,000.00

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Calusa Creek - Bakst, Inc., Boundary Survey - Martin County, FL | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

c. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
The project was performed for the development of a proposed land use change of lands owned by St. Lucie Partners, LLC., a Delaware Limited Liability Company. The project consisted of a Boundary Survey and review of Title Exceptions to be mapped. The Boundary Survey showed all above ground improvements and locations of Easements recorded in the public records of Martin County, FL. This is a resurvey of an earlier survey for St. Lucie Partners, LLC. The Project was located in three sections of land in one township in Martin County, FL. The former landowners was Turner Groves LTD Partnership (King Ranch).

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Ashley Equities, LLC - Boundary & Topographic Survey - Martin County, FL | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

d. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
The project was performed for the purchase of lands formerly owned by Turner Groves LTD Partnership. The project consisted of a Boundary Survey and review of Title Exceptions to be mapped. The Boundary Survey showed all above ground improvements and locations of Easements recorded in the public records of Martin County, FL. The Legal Description provided was discovered to not include all of the seller's land which, when disclosed, was found to be a mistake. A correct legal description was created and surveyed.

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> FDEP - Hiatus Examination between Township 47 & 48 South, Range 35 East | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION <i>(If applicable)</i> |

e. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
GCY has performed original Township and Hiatus Surveys and Plats for recording by the State of Florida TIIIF (Governor and Cabinet) in the Everglades of Florida. (T48S, R35E and the HIATUS between T47 & 48S, R35 E). These will be the first original survey and plats adopted by the State Cadastral Survey in over fifty years. Other "Retracement Surveys" include those of "Fisheating Creek" (60,000 +/- acres) for the TIIIF in 2000 and lands owned by USSC (108,000 +/- acres) intended for purchase by SFWMD in 2008. In addition GCY performed the Retracement Survey of the "Palm Beach and Martin County Line" located within T40S, R39E for the FDEP/DSL/BSM in 2020. In the normal course of surveying large acreage boundaries, GCY always employ the techniques of Retracement Surveying to each project.

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

| | | | |
|-------------------------------------|---|----------------------|----------------------------|
| 12. NAME Peter Andersen, PSM | 13. ROLE IN THIS CONTRACT Professional Surveyor & Mapper | 14. YEARS EXPERIENCE | |
| | | a. TOTAL 53 | b. WITH CURRENT FIRM 39 |

15. FIRM NAME AND LOCATION *(City and State)*
GCY, Inc., Palm City, FL.

| | |
|--|--|
| 16. EDUCATION <i>(Degree and Specialization)</i> Catonsville Community College, Catonsville, Maryland Indian River Community College, Stuart, Florida Undergraduate Curriculum, Surveying | 17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Professional Surveyor & Mapper, State of Florida License No. 5199—Date of Registration: 1993 |
|--|--|

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Florida Surveying & Mapping Society—Indian River Chapter - Past President; Palm City Chamber of Commerce;
National Society of Professional Surveyors; LEICA HDS 3000 High Definition Scanning;
GPSurvey Software by Trimble, Customer Site Training GLO Retracement & Restoration of Original Corners

19. RELEVANT PROJECTS

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> SFWMD - TOPOGRAPHIC AND BOUNDARY SURVEY FOR CEPP NORTH - SOUTH OF THE REDLINE PROJECT MODELING & DESIGN FOR S-620 & S-621, Broward County, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

a. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Project Manager for this project which included both Topographic, As-built and Boundary components. The project encompassed the existing L-4, L-5, L-6, L-23 Extension, and the L-28 SFWMD Canals. The project length was approximately 37.2 miles and involved approximately 100 "Ground Truthing" cross sections to validate the multibeam hydrographic data and the Lidar data that was obtained by 2 separate sub-contractors for this project. Also were 8 Site Specific topographic surveys for the future development by SFWMD. These sites were detailed both on land and in the water for this purpose. The Boundary Survey portion of the project involved establishing the South and West portion of the L-28 Right of Way. This involved retracing the line established by Anthony E. Carrow, Cadastral Surveyor for the United States Department of the Interior, Bureau of Land Management (BLM), whose work was completed in March of 1989. This line is also the North line and East line of the Seminole Tribe of Florida. Cost: \$866,530.00

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> SFWMD – Blanket Bay, Osceola County, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

b. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Project Manager for the Boundary Survey of 8.2 miles of Boundary line along the State's ownership line lying East of the C-38/ Kissimmee River. Project included retracing previous surveys by others, Recovering sectional control and monumenting all angle points of the aforesaid line. Also included was the location of an existing fence line. Also set for future use were points online at regular intervals. The purpose was for future new fencing for SFWMD. Cost: \$100,524.20

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Bergeron Land Development – C-44 STA, Martin County, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

c. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Project Manager for the horizontal and vertical control verification and establishing new Benchmarks on the newly constructed control structures throughout the 6000+/- acre STA site for C-44 STA also included were as-built data acquisition and mapping of all control structures, levees, and cell bottoms. Final recipient of this product was the SFWMD. Cost: \$364,02.00

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> US Fish & Wildlife, USDA/NRCS, Allapattah Ranch, Martin County, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2018 | CONSTRUCTION <i>(If applicable)</i> |

d. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Project Manager for Boundary Survey of the Wetland Reserve Easement Area (15,000 acres) of the Allapattah Ranch. Work included posting the perimeter of the boundary every 500 feet with a metal post and a metal sign. Cost: \$15,000.00

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Morton Terminal Land Holding, LLC | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION <i>(If applicable)</i> |

e. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
In 2021 –2022 GCY, Inc. completed a 200-acre boundary and topographic for a private client. This Project entailed using GPS/RTK technology as well as lidar data obtained from Martin County. Lidar data was abstracted to a topographic surface and GPS data was compared as a proof to the lidar data. The boundary was bounded by I-95 and SR 714 and by lands indicated above. Control was found and Rights-of-Way determined to locate the boundary.

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

| | | | |
|---|--|-----------------------|----------------------------------|
| 12. NAME Howard J. Ehmke II | 13. ROLE IN THIS CONTRACT Professional Surveyor & Mapper | 14. YEARS EXPERIENCE | |
| | | a. TOTAL 44 | b. WITH CURRENT FIRM 2 |

15. FIRM NAME AND LOCATION *(City and State)*
GCY, Inc. Palm City, FL

| | |
|---|---|
| 16. EDUCATION <i>(Degree and Specialization)</i> 1979 - Associate in Science Degree in Land Surveying, Palm Beach Junior College 1973- Associate in Arts Degree in Building Construction, Palm Beach Junior College | 17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> Professional Surveyor & Mapper, State of Florida License No. 4191 |
|---|---|

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Member of the Florida Surveying & Mapping Society, 2022 President Elect.
Served 8 years on the Florida Board of Professional Surveyors and Mappers (March 17, 2009 - October 31, 2016).
Held positions of Board Chairman, Vice, Chairman, Probation Chair, Education Chair. I was instrumental in revised the FAC standards.

19. RELEVANT PROJECTS

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Boundary Survey SFWMD Tract 34T896 & 34T897 a portion of COE Tract 218 on Canal 43 for disposal. | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

a. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Mr. Ehmke was the Project Manager/Surveyor of a Boundary survey of SFWMD Tracts 34T896 & 34T897 known as "Rays Cattle Ranch" located in Section 23, Township 43 South, Range 27 East, Lee County, Florida. The parcels contained 16.574 Acres more or less. This included a DEP determination of the OHWL of the old Caloosahatchee River adjacent to the tracts.

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Boundary Survey of the Gun Club Road Plat for the SFWMD Headquarters Complex for the proposed B-66 Tower Site | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2017 | CONSTRUCTION <i>(If applicable)</i> |

b. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Mr. Ehmke was the Project Manager/Surveyor for the Boundary survey of the Headquarters Building at Gun Club Road recorded in Plat Book 82, pages 195 & 196 together with a topographic survey of the new proposed B-66 Tower site, located in Section 6, Township 44 South, Range 43 East, Palm Beach County Florida.

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> South Florida Water Management District's Paradise Run Wetland Restorations Project | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION <i>(If applicable)</i> |

c. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
The South Florida Water Management District required twelve description and sketch for lands to be purchased for the Paradise Run Wetlands acquisition South of S065E and North of State Road 78. The twelve parcels totaled 2,300 acres more or less and 9 different owners.

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Allapattah G B-1 Culvert installation and As-Built | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION <i>(If applicable)</i> |

d. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
NRCS and the Corp of Engineers required a construction staking for a culvert south of State Road 714 in Martin County. GCY did the initial construction staking, culvert invert staking and the final As-Built.

| | | |
|--|-----------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES | CONSTRUCTION <i>(If applicable)</i> |

e. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

| | | | |
|-------------------------|--|----------------------|----------------------------|
| 12. NAME Lucas Young | 13. ROLE IN THIS CONTRACT Party chief | 14. YEARS EXPERIENCE | |
| | | a. TOTAL 20 | b. WITH CURRENT FIRM 20 |

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

| | |
|--|---|
| 16. EDUCATION <i>(Degree and Specialization)</i> | 17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> |
|--|---|

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

19. RELEVANT PROJECTS

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> C-100A Pinecrest, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2020 | CONSTRUCTION <i>(If applicable)</i> |

a. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
As a party chief, I completed a R/W & topographic survey on 3 miles of canal.

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Chapparral Slough, Hendry County | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION <i>(If applicable)</i> |

b. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
I was the party chief completed a boundary survey for a conservation easement.

| | | |
|---|-------------------------------|---|
| (1) TITLE AND LOCATION <i>(City and State)</i> Rybovich, Riviera Beach, FL | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2019 | CONSTRUCTION <i>(If applicable)</i> 2019 |

c. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
We completed construction staking for new boat yard and 500 ton travel lift piers. I was a party chief on this project.

| | | |
|--|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> C-44, Indiantown, FL | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

d. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Three crews, one of which I was the party chief, completed as-builts on structures, levees, cell bottoms, etc.

| | | |
|---|-------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Martin County NGS Benches | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2000 | CONSTRUCTION <i>(If applicable)</i> |

e. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
As a rod man, the crew constructed concrete mass monuments and deep rod monuments and 120 mile 1st order bench run.

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

| | | | |
|--|---|----------------------|----------------------------------|
| 12. NAME George C. Young, IV | 13. ROLE IN THIS CONTRACT CADD Technician | 14. YEARS EXPERIENCE | |
| | | a. TOTAL 3 | b. WITH CURRENT FIRM 3 |

| |
|--|
| 15. FIRM NAME AND LOCATION <i>(City and State)</i> GCY, Inc., Palm City, Florida |
|--|

| | |
|--|---|
| 16. EDUCATION <i>(Degree and Specialization)</i> | 17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> |
|--|---|

18. OTHER PROFESSIONAL QUALIFICATIONS *(Publications, Organizations, Training, Awards, etc.)*
Worked in the field for 6 years.

19. RELEVANT PROJECTS

| | | |
|--|--------------------------------------|--|
| (1) TITLE AND LOCATION <i>(City and State)</i> C-44, Indiantown, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> 2021 |

a. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
South Florida Water Management District Major Canal Project, Complete with Structures, Drainage Roads, Etc.

| | | |
|--|--------------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Morton Terminal, Palm City, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

b. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Future development, topographic and boundary survey, Approximately 100 acres

| | | |
|--|--------------------------------------|--|
| (1) TITLE AND LOCATION <i>(City and State)</i> Banyan Bay, Stuart, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> 2021 |

c. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Plat, As Built / Construction, Drainage & Roads, etc., Aproximately 20 acres

| | | |
|--|--------------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> Quail Creek Sporting Ranch, Okeechobee, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

d. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
Boundary Survey, 3600+ acres

| | | |
|--|--------------------------------------|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> River Point Marina, Naples, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2022 | CONSTRUCTION <i>(If applicable)</i> |

e. (3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE Check if project performed with current firm
FDEP Project, Boundary & Mean High Water Survey, 1+ acre

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

| | | | |
|--|---|---|--------------------------------|
| 12. NAME Maynard F. Myers II | 13. ROLE IN THIS CONTRACT CAD Tech | 14. YEARS EXPERIENCE | |
| | | a. TOTAL 22 | b. WITH CURRENT FIRM 22 |
| 15. FIRM NAME AND LOCATION <i>(City and State)</i> GCY, Inc. 1505 SW Martin Hwy, Palm City, Florida | | | |
| 16. EDUCATION <i>(Degree and Specialization)</i> Some college in CAD & ESRI | | 17. CURRENT PROFESSIONAL REGISTRATION <i>(State and Discipline)</i> | |
| 18. OTHER PROFESSIONAL QUALIFICATIONS <i>(Publications, Organizations, Training, Awards, etc.)</i> | | | |

19. RELEVANT PROJECTS

| | | |
|--|--|-------------------------------------|
| (1) TITLE AND LOCATION <i>(City and State)</i> C-44 Reservoir Project Indiantown , Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES | CONSTRUCTION <i>(If applicable)</i> |
| a. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE C-44 Reservoir Project for the Lake Okechobee water to be stored. Did the CAD work for the topography, calculations for construction and As-builts. The project was for S.F.W.M.D. and the Army Corps of Engineers. | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| (1) TITLE AND LOCATION <i>(City and State)</i> CEPP North and South canals L-4 and L-28 hydrographic survey. Broward Cty, Fl | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES | CONSTRUCTION <i>(If applicable)</i> |
| b. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE CEPP North and South canals L-4 and L-28 hydrographic survey. Did the CAD work showing spot elevations, built the surfaces and cross section profiles. | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| (1) TITLE AND LOCATION <i>(City and State)</i> Plat of Banyan Bay, Stuart, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES | CONSTRUCTION <i>(If applicable)</i> |
| c. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Did the boundary survey, the topographic survey, plat layout, construction calculations and As-built information | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| (1) TITLE AND LOCATION <i>(City and State)</i> Golden Gate topographic and route survey, Stuart, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES | CONSTRUCTION <i>(If applicable)</i> |
| d. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Did the CAD work from the start to the end for the survey. | <input checked="" type="checkbox"/> Check if project performed with current firm | |
| (1) TITLE AND LOCATION <i>(City and State)</i> Sun RV, Jensen Beach, Florida | (2) YEAR COMPLETED | |
| | PROFESSIONAL SERVICES | CONSTRUCTION <i>(If applicable)</i> |
| e. (3) BRIEF DESCRIPTION <i>(Brief scope, size, cost, etc.)</i> AND SPECIFIC ROLE Did the CAD work for the topographic, boundary, plat, construction calculations and the As-built information. | <input checked="" type="checkbox"/> Check if project performed with current firm | |

| | |
|---|--------------------------------|
| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | 20. EXAMPLE PROJECT KEY NUMBER |
|---|--------------------------------|

| | | |
|--|-------------------------------|-------------------------------------|
| 21. TITLE AND LOCATION <i>(City and State)</i> Fisheating Creek Boundary Survey, Glades County, FL / Retracement Survey of Palm Beach / Martin County Line, FL / Retracement - Hiatus, Everglades, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|----------------------------------|--|--|
| a. PROJECT OWNER FDEP/DSL/BSM | b. POINT OF CONTACT NAME Richard Malloy | c. POINT OF CONTACT TELEPHONE NUMBER (850) 363-3640 |
|----------------------------------|--|--|

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

GCY has had continuing services contracts for the BSM for over 20 years.

In 2000, Boundary Survey of 60,000 +/- acres for a settlement agreement for litigation regarding the claim of ownership of the Fisheating Creek in Glades County, FL by Lykes Bros. Inc. The settlement agreement stipulated the uncontested ownership of the open waters of the Creek (9,000 + acres), the fee conveyance to the State of the canopy covered corridor around the Creek (9,000 + acres) and a "Conservation Easement on adjacent lands (42,000 + acres). The fee for this project was \$1,003,000 and took 7 months to complete.

In 2020 GCY was tasked for performing a "Retracement Survey" of the Palm Beach/Martin County line in T40S, R39E. A Retracement Survey is a forensic survey effort requiring experience in understanding the original government survey notes and plats and field searching for evidence of the original survey monuments and accessories set during surveys as early as the mid-1800s. This task was completed in 2020 with a fee of \$203,705.00.

In 2021 GCY was tasked for performing another "retracement survey" for investigating the un-surveyed planned Hiatus between T47S, R35E in the sawgrass of the Everglades north of the Big Cypress Seminole Indian Reservation, southern Palm Beach County. Task Fee: \$88,965.00.

During the early 2000s, GCY was designated one of the 5 BSM Contract Surveyors (out of over 20 firms then under contract) as a "Primary Surveyor" to assist the DSL/BSM in acquiring lands with the "Preservation 2000" (P-2000) State Land Acquisition program to purchase preservation lands with a budget of 3 billion dollars over 10 years (\$300,000,000/year). GCY was given this honor because of our past successful performance in providing quality custom professional surveying services on time and on budget.

In addition to the task described above, there were over 100 other task assignments given to GCY that covered services from Dade County to the Panhandle of Florida. These Task included acquisition of lands for the State Forestry Division and the Rails to Trails programs and several others.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|-----------|---------------|---|----------|
| a. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

| | | |
|---|-------------------------------|-------------------------------------|
| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | | 20. EXAMPLE PROJECT KEY NUMBER |
| 21. TITLE AND LOCATION <i>(City and State)</i> USFW - USDA / NRCS - Nine Gem - Pal Mar | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2018 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|--|--|--|
| a. PROJECT OWNER USFW - USDA / NRCS | b. POINT OF CONTACT NAME Crenal Francis | c. POINT OF CONTACT TELEPHONE NUMBER (352) 538-3937 |
|--|--|--|

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

This is a survey of 1357 acres +/- of conservation lands already in the USDA National Resources Conservation Services (NRCS) hands.

This was a re-survey of the lands to bring the site up to current standards set forth by the USDA and reset any corners that may be missing.

The project included setting 130 u-channel signposts and signs. At corners and 500-foot intervals around the property perimeter. A 3/4 inch Iron Pipe and Cap was set at all the 500-foot interval points around the property.

The contract fee was: \$55,265.00

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|---------------|---|----------|
| a. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

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| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | | 20. EXAMPLE PROJECT KEY NUMBER |
| 21. TITLE AND LOCATION <i>(City and State)</i> Banyan Bay Macks, LLC | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2021 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|---|--|--|
| a. PROJECT OWNER Banyan Bay Macks, LLC | b. POINT OF CONTACT NAME John Troxell | c. POINT OF CONTACT TELEPHONE NUMBER (443) 250-4689 |
|---|--|--|

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

Project was a complete construction layout of a 111-lot subdivision. Subdivision plats were created and filed prior to construction. Work included layout of clearing areas, Lakes, roads, sanitary sewer, drainage structures, water lines, sanitary services, water services, electrical road crossings, transformers, etc. Work also included as-built surveys and drawings for submittal to the engineer and county.

Part of the work performed also included horizontal and vertical control for use on the site. This was done in stages as the construction progressed.

The contract fee was: \$246,649.30

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|---------------|---|----------|
| a. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

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|---|-------------------------------|-------------------------------------|
| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | | 20. EXAMPLE PROJECT KEY NUMBER |
| 21. TITLE AND LOCATION <i>(City and State)</i> River Ranch - Southern Polk County, FL | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2019 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|---------------------------|--|--|
| a. PROJECT OWNER SFWMD | b. POINT OF CONTACT NAME Howard Ehmke | c. POINT OF CONTACT TELEPHONE NUMBER (561) 682-2978 |
|---------------------------|--|--|

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

The purpose of this work was to provide 7 parcel boundary surveys within the overall area known as River Ranch based on sketches provided by SFWMD.

Upon completion of the Boundary Surveys, we prepared legal descriptions and sketches of the 7 survey parcels.

Most of the parcels were tied into old plats that were in the area. We had to recover plat control for each of the plats and align our new surveys to them. This formed the basis for our legal descriptions.

The last item that was required was Photogrammetric Drone Coverage of the 7 tracts. This was provided by a sub-consultant. The images were inserted into our surveys.

The contract fee was: \$35,358.13

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|---------------|---|----------|
| a. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

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|---|-------------------------------|-------------------------------------|
| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | | 20. EXAMPLE PROJECT KEY NUMBER |
| 21. TITLE AND LOCATION <i>(City and State)</i> Everglade SP Boundary | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2011 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|-----------------------------------|--|--|
| a. PROJECT OWNER GRW Engineers | b. POINT OF CONTACT NAME Edward Rinehart, Jr. | c. POINT OF CONTACT TELEPHONE NUMBER (859) 223-3999 |
|-----------------------------------|--|--|

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

Boundary Survey for GRW, Engineers, Inc. of the new east line of the Everglades National Park in southern Miami-Dade County, FL in 2011. GRW was contract with the US DEPARTMENT OF THE ARMY, JACKSONVILLE DISTRICT, CORPS OF ENGINEERS and subcontracted this task to GCY, Inc. The new boundary line consisted of an approximately 7 miles within an 8.5 square mile area and was designated "Survey No. 11-027". The lands within this Boundary Survey fell in Township 55 South, Range 38 East which was within the Federal Patent No. 137 known as the Everglades Patent. Since the lands of the Everglades Patent were originally acquired by the State of Florida from the Federal government, the sectional surveying was not performed in accordance with the GLO Manual of Surveying Instructions (GLO= Government Land Office and was the prior agency now known as the BLM). The prevailing surveying instructions within the Everglades Patent are surveyed by the TIIF's 1912 Surveying Manual written by F.C. Elliot, Chief Drainage Engineer for the TIIF. GCY is well aware of the differences in GLO surveys from those of the TIIFs surveys that fall within the Everglades Patent. The contract fee was: \$116,572.00.

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|--------------------------------|--|-------------------|
| a. | (1) FIRM NAME GRW Engineers | (2) FIRM LOCATION <i>(City and State)</i> Lexington, KY | (3) ROLE Prime |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

| | | |
|---|-------------------------------|-------------------------------------|
| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | | 20. EXAMPLE PROJECT KEY NUMBER |
| 21. TITLE AND LOCATION <i>(City and State)</i> Kissimmee River Lidar Ground Truthing | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2012 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|-----------------------------------|--|--|
| a. PROJECT OWNER GRW Engineers | b. POINT OF CONTACT NAME Edward Rinehart, Jr. | c. POINT OF CONTACT TELEPHONE NUMBER (859) 223-3999 |
|-----------------------------------|--|--|

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

GCY, Inc. was subcontracted with GRW Engineers to conduct ground truthing elevations of some 50 miles of sloughs, tributary to the Kissimmee River in Osceola County, Florida. On September 27, 2011 GCY was given the Notice to Proceed. The week the field work was to begin, the immediate region received a deluge of rain totaling 22 inches in three days. SR 60 west of Yeehaw Junction to several miles west of the Kissimmee River was closed to all vehicular traffic due to flooding. GCY commenced work the following week. Needless to say, field conditions were a challenge. GCY was up to that challenge by utilizing our Marsh Master (Amphibious Track machine), 2 Woods Buggies and 2 Airboats. The Marsh Master was slow so GCY ferried personnel daily to the current work site via airboats and woods buggies.

The Task required elevations taken every 50 feet along the Thalweg (lowest center of channels) of each tributary and cross sections to define the drainage characteristics and capacity of each slough and to provide that data to GRW Engineers to create a drainage basin model for the U.S. Corps of Engineers. Over 15,000 elevations were taken in the wet environment of the tributaries. Some tributaries were sawgrass/open pond environments using GPS while others were wooded sloughs that required manual survey techniques. George C. Young, Jr., PSM/President was the Project Manager for this challenging project. Project reconnaissance and field review was required of Mr. Young on a regular basis via Airboat and/or woods buggy. Subtask were segmented into individual sloughs and sometimes into smaller segments of sloughs in order to efficiently field the work. Data was transmitted to the office for reduction and mapping. Incremental submittals were transmitted to GRW on a regular basis. GRW conducted at least two field reviews during the project with the assistance of the Project Manager and our off-road equipment. Management and efficient utilization of personal with specialized equipment resulted in a successful completion of the project. The project was submitted on time and on budget.

The Contract fee was: \$267,635.00

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|--------------------------------|--|-------------------|
| a. | (1) FIRM NAME GRW Engineers | (2) FIRM LOCATION <i>(City and State)</i> Lexington, KY | (3) ROLE Prime |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

| | | |
|---|-------------------------------|-------------------------------------|
| F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT <i>(Present as many projects as requested by the agency, or 10 projects, if not specified. Complete one Section F for each project.)</i> | | 20. EXAMPLE PROJECT KEY NUMBER |
| 21. TITLE AND LOCATION <i>(City and State)</i> Old Palm City Neighborhood Restoration | 22. YEAR COMPLETED | |
| | PROFESSIONAL SERVICES 2018 | CONSTRUCTION <i>(If applicable)</i> |

23. PROJECT OWNER'S INFORMATION

| | | |
|---|---|--|
| a. PROJECT OWNER Martin County Engineering Dept. | b. POINT OF CONTACT NAME Katie Fulks | c. POINT OF CONTACT TELEPHONE NUMBER (772) 288-5957 |
|---|---|--|

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

This project was for the engineering design portion of improvements to the Old Palm City drainage area. This entailed gathering data on existing features such as pavement, swales and drainage structures as designated by the design engineer. This information was added to a cad file for use by the design engineer.

This project was to provide as-built information on multiple drainage swales and structures within the limits of 'Old Palm City'. For existing swales we provided cross sections every 100 feet . the swales were along rear lot lines so we also located fencing where it existed. The cross sections ran from 10 feet out side of the swales and through the swales. Existing structures included the top of structure and size and material as well as inverts of pipes.

The contract fee was: \$7,896.25

25. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT

| | | | |
|----|---------------|---|----------|
| a. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| b. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| c. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| d. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| e. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |
| f. | (1) FIRM NAME | (2) FIRM LOCATION <i>(City and State)</i> | (3) ROLE |

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

| 26. NAMES OF KEY PERSONNEL <i>(From Section E, Block 12)</i> | 27. ROLE IN THIS CONTRACT <i>(From Section E, Block 13)</i> | 28. EXAMPLE PROJECTS LISTED IN SECTION F <i>(Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)</i> | | | | | | | | | |
|---|--|--|---|---|---|---|---|---|---|---|----|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| George C. Young, Jr., PSM | Project Manager | X | | | | X | | | | | |
| Peter Andersen, PSM | Project Manager | | X | X | X | | X | | | | |
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29. EXAMPLE PROJECTS KEY

| NUMBER | TITLE OF EXAMPLE PROJECT <i>(From Section F)</i> | NUMBER | TITLE OF EXAMPLE PROJECT <i>(From Section F)</i> |
|--------|--|--------|--|
| 1 | | 6 | |
| 2 | | 7 | |
| 3 | | 8 | |
| 4 | | 9 | |
| 5 | | 10 | |

H. ADDITIONAL INFORMATION

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

Topographic Surveys:

Our project managers have experience in many types of topographic surveys including the production of large-scale aerial topographic surveys utilizing photogrammetry and LIDAR. We also own and have the capability to perform precise location surveys using our Trimble SX 10, a Robotic instrument and scanner.

GCY completed a topographic and boundary survey for the SFWMD in 2022. This project covered an area of approximately 37 miles of existing canals. This project was performed for SFWMD for the purpose of design work for the design of new structures and flow analysis of the existing canals. The work involved obtaining photogrammetry and lidar along the length the project using Woolpert, Inc as a sub-consultant. And obtaining hydrographic multibeam data of all canals using Whidden Surveying Inc as a sub-consultant. Performing ground proofing cross sections at 2000-foot intervals along the length of the project. Also performing a boundary survey indicating the canal Right of Way lines. The project was along the L-4, L-5 and L-6 SFWMD canals near the border between Palm Beach County and Broward County.

In 2021 -2022 GCY, Inc. completed a 200-acre boundary and topographic for a private client. This Project entailed using GPS/RTK technology as well as lidar data obtained from Martin County. Lidar data was abstracted to a topographic surface and GPS data was compared as a proof to the lidar data. The boundary was bounded by I-95 and SR 714 and by lands indicated above. Control was found and Rights-of-Way determined to locate the boundary.

Design Surveys

GCY, Inc understand that a route survey is a data collection operation to gather information such as elevation grades, man-made objects, fiber optic lines, sewer lines about a proposed route of a roadway, canal or gas pipe. An engineer will then use the data the survey team collects to plan out the route in detail and create specifications for work crews to follow. Depending on the nature of the project, it a field crew can spend days or possibly weeks completing the survey.

In 2022, GCY was included on a team put together by HDR, Inc to provide survey data for the team tasked with S-193 Navigational Lock Gate Replacement Basis of Design Technical Memorandum. We met with the team and determined what every member was to do and when they were to do the work various portions of the work could only be completed at certain times and sequence. For instance, the concrete coring of the lock could only be completed when the lock was closed to boat traffic. We had to be there to locate the concrete bores at the end of the process while they could put divers in the water. We completed a complete topographic and location survey of the existing structure. We provided through a sub-consultant, Whidden Surveying Inc., a multibeam and side scan survey of the interior and approaches to the lock while the lock was shut town for the interior work. This work by GCY and HDR was completed on time and submitted to the SFWMD.

GCY worked on the C-23 proposed pipeline in 2022 for a private client in Martin County. The field crew collected topographic information at 50-foot intervals along the existing pipeline easement, located above ground improvements such as sprinkler boxes, electric boxes, fiberoptic boxes, drainage pipes, I-95 drainage culverts (including all inverts), utility poles, cross section of Canal 23 at the proposed crossing and the end of the existing pipeline on the north side of Becker and road data including curb elevations and median elevations.

Route Surveys:

GCY performed a topographic and route survey on approximately 7000 lineal feet of roadways in Hobe Sound, Martin County. The first effort was for horizontal and vertical control along the route. First the horizontal or traverse control was set that would be needed for instrument points along the way and then vertical was placed on the traverse points. Next was the gathering of horizontal locations with vertical data of improvements along the route. Intermixed with the locations were cross section topographic data. This project was for the eventual design of new drainage in the area which suffers from habitual flooding. This data was then mapped in AutoCad and submitted to the county. For Martin County, GCY, Inc. completed an emergency Topographic and route survey of McArthur Boulevard for a design build of approximately 6300 lineal feet of roadway from the House of Refuge to the entrance of Sailfish Point. The original road was as built, and the data sent to the 3rd party engineer. The roadway was then torn up and as information came on from the engineer, new water, force main and underground conduit was laid out. And finally, the new road was laid out, graded and as built. In association with the work described the ocean dune was cross sectioned and sent to a different engineer. A new dune system was designed ad laid out and finally as built. The whole process was completed in a 7-month time period as mandated by FEMA who were the people funding the project.

Construction Layout Surveys, As-Built Surveys and Quantity Surveys:

GCY has over 30 years of experience in construction layout, as built and quantity surveying. We have significant experience in as-built surveying at airport facilities. We have completed as built surveys at Taxiway 1 of the Sarasota / Bradenton Airport and at various locations at the Palm Beach International Airport. Also surveyed was the main runway at the St. Croix, U.S. Virgin Islands. We completed our contract with Bergeron Land Development, Inc for the construction as built surveying for the SFWMD C44 Reservoir/Stormwater Treatment Area in western Martin County, FL. This project entails construction of 6,300 acres of new stormwater treatment area (STA) and includes construction of Canals, Water Control Structures, Embankments, etc. GCY's task include verifying Control, Structure and Cell As-built Surveys, setting Staff Gauges, Construction Staking, etc.

Other significant construction and as-built projects include the Crosstown Parkway in St. Lucie County, Florida, including the bridge over the Florida Turnpike. We have also provided construction layout and an as-built survey of the slurry wall at L31N levee. Also completed this year was the construction layout and as-built survey for Phase A&B and Phase 2C of the Banyan Bay subdivision. We provided the construction layout and as-built surveys at the Caulkins Water Farm project in Martin County.

GCY, Inc., has been providing quantity surveys of the coal piles on a semiannual basis for many years to the Indiantown Co-Generation facility until it closed in 2020.

Underground Locates:

For underground utility locates, GCY contracts with SUE specialists to mark on the surface which GCY then locates with vertical data and maps on the appropriate survey. If soft digs are required, GCY will contract that work out to the SUE contractor.

Hydrographic Surveys:

GCY, Inc., understands and has performed many hydrographic surveys utilizing our survey quality hydrographic equipment. Peter Andersen, PSM, is a veteran of the U.S. Navy and has extensive experience in meeting the hydrographic surveying needs of our clients. Our dual frequency sounder qualifies as an approved USACOE survey quality depth sounder. We utilize an Odom Echotrac, DF3200, MKIII w/ paper recorder assembly, and ACOE approved HY-Pack Version 2014. We utilize our 20' Coastal Tracker boat for hydrographic surveying, or we can utilize smaller boats such as john boats when project field conditions dictate.

We have utilized GCY's equipment in profiling 22+ miles of the SFWMD C-23 Canal in Martin and St. Lucie Counties. Other specific experience includes the SFWMD Canal 100A project where we provided a hydrographic survey for 3.68 miles of the Cutler Drain Canal for use in design bank stabilization and improving canal flow capacity. Peter Andersen, PSM performed Hydrographic Surveys for the District on Canal C-29B and Canal C-29C to support the engineering evaluation of the current canal capacity.

SPECIALIZED SURVEY VEHICLES include ownership and use of:

"Side-by-Side" 4WD small vehicles gives our field staff quick access to most remote upland areas not available to our standard 4WD field trucks.

A wheeled Swamp Buggy suitable for ease of off road access to most wooded and wet uplands areas.

Go-Devil powered John Boat giving us access in flooded swampy areas that other engines can't navigate.

Air Boat configured as a working platform to access vegetated swampy areas that allow access where most other vehicles cannot.

Marsh Master II - This vehicle is a amphibious Track Machine also giving us further access to swampy areas that most other vehicles cannot. Our field crew can get through thick vegetated areas with ease.

These machines give our GCY field staff the ability to access most any location in the State of Florida except heavily forested woodlands.

I. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

31. SIGNATURE

Hilary Young

32. DATE

9/22/2023

33. NAME AND TITLE

Hilary Young Business Manager

ARCHITECT – ENGINEER QUALIFICATIONS

1. SOLICITATION NUMBER (if any)
AG-SPEC-S-17-0033

PART II – GENERAL QUALIFICATIONS

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

| | | | | |
|---|-----------------|-----------------------|--|------------------------------|
| 2a. FIRM (OR BRANCH OFFICE) NAME GCY, Inc. | | | 3. YEAR ESTABLISHED 39 years | 4. DUNS NUMBER 130621162 |
| 2b. STREET 1505 SW Martin Hwy. | | | 5. OWNERSHIP | |
| 2c. CITY Palm City | 2d. STATE FL | 2e. ZIP CODE 34990 | a. TYPE S-Corp | |
| 6a. POINT OF CONTACT NAME AND TITLE Hilary Young, VP, Business Manager | | | b. SMALL BUSINESS STATUS Small Business Certified | |
| 6b. TELEPHONE NUMBER (772) 286-8083 | | | 6c. E-MAIL ADDRESS hilary@gcyinc.com | |
| 8a. FORMER FIRM NAME(S) (if any) | | | 8b. YR. ESTABLISHED 1984 | 8c. DUNS NUMBER 130621162 |
| 7. NAME OF FIRM (if block 2a is a branch office) | | | | |

| 9. EMPLOYEES BY DISCIPLINE | | | | 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS | | |
|----------------------------|-----------------------|---|----|--|---------------------------------|--|
| a. Function Code | b. Discipline | c. No. of Employees (1) FIRM ** (2) BRANCH | | a. Profile Code | b. Experience | c. Revenue Index Number (see below) |
| 02 | Administrative | 3 | 3 | L02 | Land Surveying | 3 |
| 08 | CADD Technician | 2 | 2 | C16 | Construction Surveying | 2 |
| 28 | Geodetic Surveyor | 1 | 1 | G03 | Geodetic Surveying | 3 |
| 33 | Hydrographic Surveyor | 1 | 1 | G04 | Geographic Information System | 1 |
| 38 | Land Surveyor | 1 | 1 | H13 | Hydrographic Surveying | 1 |
| 63 | Field Surveyors | 6 | 6 | T04 | Topographic Surveying & Mapping | 3 |
| Total | | 14 | 14 | | | |

| 11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 3 YEARS (Insert revenue index number shown at right) | | PROFESSIONAL SERVICES REVENUE INDEX NUMBER | | | |
|--|--------------|--|---|--|---|
| a. Federal Work | \$ 0 | 1. Less than \$100,000 | 6. \$2 million to less than \$5 million | 7. \$5 million to less than \$10 million | 8. \$10 million to less than \$25 million |
| b. Non-Federal Work | \$ 1,369,012 | 2. \$100,000 to less than \$250,000 | 9. \$25 million to less than \$50 million | 10. \$50 million or greater | |
| c. Total Work | \$ 1,369,012 | 3. \$250,000 to less than \$500,000 | | | |
| | | 4. \$500,000 to less than \$1 million | | | |
| | | 5. \$1 million to less than \$2 million | | | |

| 12. AUTHORIZED REPRESENTATIVE The foregoing is a statement of facts. | |
|---|----------------------|
| a. SIGNATURE  | b. DATE 9/22/2023 |
| c. NAME AND TITLE Hilary Young, VP, Business Manager | |



George C. Young, Jr., PSM
Principal in Charge / Project Manager

Peter Andersen, PSM
VP/Project Manager

Professional Staff

**Administration
Contacts**

Hilary Young
VP/Administration

Laurie Hester
Administration

Field Staff

Lucas Young
*Senior Crew Chief /
VP*

Mark Lapolla
Crew Chief

Howard Ehmke, PSM
Project Manager

**Office
Technical
Support**

Geordie Young
*CAD Technician /
FAA Licensed Drone Pilot*

Maynard Myers
*CAD Mgr /
GIS Specialist*

Corwyn James Rodine
*GLO/BLM Boundary
Consultant*



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Methodology / Approach



Methodology / Approach

GCY's methodology for a proposed approach to any project is [based on the type of surveying and mapping services](#) we are asked to provide. Later in this section we will address various types of surveys and our detailed approach. There are, however, common elements to each survey task that are required in a successful project.

[A successful project begins with good communication](#) between the GCY Project Manager and the City Project Manager. There must be a complete understanding of the City's needs, schedules and concerns. Once understood, we can prepare a realistic cost estimate and schedule for approval by the City

Once the task is approved, a team meeting will be held of all field personnel assigned to the project. Foremost to any assigned task is **SAFETY and it is the most important common element** for all survey field work. In this meeting, we will [Evaluate Safety Risk](#) and implement [custom Safety Protocols](#) to meet the varied conditions of each project. **Quite frankly, the safety of all personnel (City staff and that of the GCY staff) is more important than meeting the needs of the City and we make this statement with no apologies.**

GCY Project Managers will work closely with the City appointed representative. [We believe communication is a critical element to a successful project.](#) We will always be available and will initiate communication in person and in writing, throughout the project. Our Project Managers like to be involved in all aspects of each project, from assisting in the creation of the scope of services, budget preparation, production, field, and mapping review as well as preliminary and final product preparation and review with the City. Other elements we feel are essential to a successful project include Project Organization/Planning by [assigning the correct resources](#) to the correct task based on Professional Surveying Experience and Knowledge and Capability. Time Management skills, Labor Management skills, the ability to adapt to changing conditions and an up-to-date financial project reporting are the tools utilized by our Project Managers. GCY Project Managers are proficient in these skills.

[The next step is research and planning](#), which includes discovering information such as prior surveys, deeds, and other public records. For construction activities or topographic and canal right-of-way tasks, we will review all materials provided and develop a plan to be reviewed by the City Project Manager. Our Project Manager then implements them for the field and mapping portions of the project with the assigned staff of GCY.



Our combined Team's technical staff of experienced field and CAD technicians will complete the field and mapping portion of the project under the supervision and direction of the GCY Project Manager. Field notes will be reviewed and digitally stored, and data downloaded into AutoCad on a daily basis. Throughout this phase, the project manager will be working with our staff and reporting to the City Project Manager to be sure we are meeting the project requirements and are [on schedule and on budget](#).

Once the mapping phase is completed, the project manager [again engages our Quality Control protocol](#), reviewing the final product to make sure it is accurate and meets the required Standards of Practice for Land Surveying, as well as all of the City standards and project requirements.

Experience / Knowledge of Services

Boundary Surveys

Our approach to boundary surveys, whether large or small, is essentially the same. We start by first understanding what the client is looking for and the intended usage of the survey. We then gather information for the property intended to be surveyed like deeds, aerial photography, other surveys in the area, ours or others, right-of-way maps, certified corner records, anything else that will help with the boundary work to be performed. We will visit the site to get a firsthand look at the site. Then we will prepare a cost proposal and present it to the client for their approval. The next step after an executed contract is in hand is to send a crew to the site and start looking for and recovering the controlling information needed to determine the boundary. We also tie in any improvements along the boundary including fencing, drainage features, etc. If required, we will tie in internal improvements such as buildings etc.

In 2022, we performed for the Florida Department of Environmental Protection a boundary survey for a Conservation Easement in Glades County. The property owner was Lykes Brothers. This was a 6,864 +/- acre survey that involved some section retracement, some right-of-way control recovery and tying in improvements along adjacent landowners' boundaries.

Boundary Surveys including extensive retracement of original Sectionalized Land Systems (set by GLO in the mid 1800's) boundaries:

Retracement surveying is [truly a dying art among modern surveyors](#). It remains the hallmark of GCY's large scale (Cadastral) boundary surveying practices. GCY's professional staff has attended approximately 40-man weeks of retracement surveying courses conducted by [Mr. Lane Bouman and Mr. Corkey Rodine, from Alabama to Florida](#). Mr. Bouman (now deceased) and Mr. Rodine (both retired from BLM) were



employees of the Bureau of Land Management and are considered to be the premier experts of retracement surveying in the nation. [Mr. Corky Rodine is now an employee of GCY.](#)

Under the leadership of George “Chappy” Young, PSM, GCY was requested to host a retracement camp educational seminar for [FDEP and other invited state contracted surveyors](#) during the Fisheating Creek project (60,000+ acre boundary survey GCY performed for FDEP). The retracement camp training was held at Archbold Biological Station, south of Lake Placid in Highlands County, FL. George “Chappy” Young was an adjunct instructor for the seminar. This retracement “camp” qualified participants to receive their required Continuing Education Credits. The camp was attended by surveyors from around the state,

Large Acreage Boundary Surveys:

GCY is extremely qualified to perform large-scale boundary surveys under difficult field conditions. Our qualifications are evidenced in our significant, successful, and long-term experience with both public and private sector clients.

GCY, Inc. performed the King Ranch acquisition survey. King Ranch purchased a 40000-acre parcel located in the raw Everglades south of South Bay, FL. Survey worked included: Retracement boundary survey; Pre-design Surveys for drainage / irrigation canals including surface profiles and subterranean rock profiles; Pre-design for large Pump Stations; As Built of all excavation of canals and field ditches for pay quantities; Mapping of all of the above.

In 2019, GCY worked along HDR for the South Florida Water Management District C-44 Project. This project was performed to update a previous survey of Aquacalma L.P. and Florida Tierra Holdings for the sale to South Florida Water Management District. The project was for the C-44 Reservoir and STA project to be constructed. It was located in twenty-seven sections of land in two townships in Martin County, FL. GCY performed an update to a previous survey for the US Department of Agriculture / National Resource Conservation Service to place new signs with survey markers and current signage. Current boundary improvements were also located. This project had a cost of \$146,966 plus expenses and expanded over 15,000 acres. We also completed a 3,000-acre boundary survey of Shady Oaks (bordering Lake Kissimmee) land in Osceola County to be conveyed to [Pomcor from SFWMD](#). In 2020, we resurveyed this property for a conveyance to Honey Bee Ranch, LLC.

A partial listing of other experience includes boundary surveys for: [Big B Ranch](#) (a subsidiary of King Ranch); [Mace Sod](#); [Brown’s Farm Road Properties](#); [Sam Knight Farms](#);



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A Duda & Sons, Inc.; City of Belle Glade, City of Pahokee, City of South Bay, City of Clewiston, US Sugar Corporation; Billy Rogers Farms; South Bay Growers; Southern Division Ranch; Mutt Thomas Farms; Glades Sugar Cooperative, Inc.; Wedgeworth Farms; Ray Roth Farms; and Fritz Stein Farms.

Underground Locates:

For underground utility locates, GCY contracts with SUE specialists to mark on the surface which GCY then locates with vertical data and maps on the appropriate survey. If soft digs are required, GCY will contract that work out to the SUE contractor.

Topographic Surveys:

Our project managers have experience in many types of topographic surveys including the production of large-scale aerial topographic surveys utilizing photogrammetry and LIDAR.

Mr. Peter Andersen, PSM, completed a topographic survey of 37 miles of levee and borrow canal at the [East Coast Protective Levee in Broward County](#), and a topographic survey of the west Levee of [STA 3 - 4 in Palm Beach County](#).

The principals of GCY have individual project experience that includes a large aerial topographic survey of some 23,000 acres located in Hendry County on property owned by US Sugar Corporation (USSC).

In 2013 and 2014, GCY provided a topographic survey, hydrographic survey, and boundary survey on the [Canal 100A project for SFWMD](#). This project utilized our Trimble V-10 Imaging Rover, with its ability to capture 360 ° images. We integrated it with the Trimble R10 GNSS [to reduce the field labor cost and create savings for the District](#). GCY was the first private firm in the State of Florida to purchase and utilize the Trimble V-10 technology.

Mr. Pete Andersen, PSM was the Project Manager of several thousand acres of the local Martin County development project known as Pineland Prairie owned by Mr. Knight Kiplinger of the “Kiplinger Washington Letters, Inc.” a national and worldwide financial publication.

We also own and have the capability to perform precise location surveys using our Trimble SX10, a High-Definition survey quality laser scanner. Our combined team of consultants have experience in designing and executing topographic surveys using several different techniques, i.e., LIDAR, Photogrammetry, HD Scanning and of course use of conventional survey equipment.



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In 2021 –2022 GCY, Inc. completed a 200-acre boundary and topographic for a private client. This Project entailed using GPS/RTK technology as well as lidar data obtained from Martin County. Lidar data was abstracted to a topographic surface and GPS data was compared as a proof to the lidar data. The boundary was bounded by I-95 and SR 714 and by lands indicated above. Control was found and Rights-of-Way determined to locate the boundary.

Right of Way Surveys:

Our Team's experience in completing right-of-way surveys for public agencies is extensive, including a major project several years ago for SFWMD for the CERP program. Our experience includes the SFWMD project for [Bolles Canal R/W](#) (16.5 mile corridor) project in Palm Beach County, [Fox Brown Road R/W](#) project (8.5 mile corridor) and [Green River Parkway R/W](#), both for Martin County, FL and finally the [C-100A Canal](#) in Miami Dade County, FL. Right-of-way projects require experience in title review and mapping of those elements found in the title review. We work closely with title companies, engineers, and other professionals, and interact with landowners to accomplish quality finished products. It is important to be a part of the initial project planning, so the surveyor is aware of the proposed right-of-way corridor, obtain all title information and copies of deeds, existing available maps and completed boundary surveys for the taking on each needed parcel in the corridor.

Upon determination of the final right-of-way, the [Team Project Manager](#) surveyor will direct the field staff to monument the right-of-way lines and create legal descriptions and boundary surveys of the property to be acquired.

George C. Young, Jr., was the Principal in Charge of the [District's Bolles Canal Right of Way](#) project mentioned above. This 16.5-mile corridor consisted of intersecting public rights of way, canal right of ways and private road rights-of-way. Additionally, it required GCY to hire, manage and provide title reporting information services that provided copies of deeds and easements of over 60 adjoining landowners. George C. Young, Jr., PSM was supported on this project by Peter Andersen, PSM and Mark Wendt, PSM, Field, CAD, and administrative staff.

Peter Andersen, PSM was the Project Manager for a right of way survey of the [Green River Parkway Extension](#) from Jensen Beach Boulevard south to Dixie Highway for Martin County, FL. The project consisted of preparation of legal descriptions and boundary surveys for the acquisition of 14 separate parcels of land ranging from 0.5 acres to 15 acres in size. This includes the mapping and monumentation of the corridor in coordination with Martin County Engineering and Property Management and the Project Engineer.



Specific Purpose Surveys:

Specific Purpose Surveys are custom designed survey efforts to accomplish the individual and unique needs of our clients. They may include structural “as built”, dam safety and structural settlement monitoring, limited boundary surveys, etc. Examples of specific purpose surveys GCY has completed include a [forensic structural deformation survey and numerous riparian rights surveys](#). These surveys were custom planned and executed to meet the needs of our clients.

Construction Layout Surveys, As-Built Surveys and Quantity Surveys:

GCY has over 30 years of experience in construction layout, as-built and quantity surveying. We have significant experience in as-built surveying at airport facilities. We have completed as-built surveys at [Taxiway 1 of the Sarasota / Bradenton Airport](#) and at various locations at the Palm Beach International Airport. Also surveyed was the main runway at the St. Croix, U.S. Virgin Islands.

We completed our contract with Bergeron Land Development, Inc for the construction As-Built surveying for the [SFWMD C44 Reservoir/Stormwater Treatment Area](#) in western Martin County, FL. This project entails construction of 6,300 acres of new stormwater treatment area (STA) and includes construction of Canals, Water Control Structures, Embankments, etc. GCY’s tasks include verifying Control, Structure and Cell As-built Surveys, setting Staff Gauges, Construction Staking, etc.

Other significant construction and as-built projects include the [Crosstown Parkway in St. Lucie County](#), Florida, including the bridge over the Florida Turnpike. We have also provided construction layout and an as-built survey of the slurry wall at L31N levee. Also completed this year was the construction layout and as-built survey for Phase A&B and Phase 2C of the Banyan Bay subdivision.

We provided the construction layout and as-built surveys at the [Caulkins Water Farm](#) project in Martin County.

GCY, Inc., has been providing [quantity surveys of the coal piles](#) on a semiannual basis for many years to the Indiantown Co-Generation facility until it closed in 2020.

Design Surveys

GCY, Inc understand that a route survey is a data collection operation to gather information such as elevation grades, man-made objects, fiber optic lines, sewer lines about a proposed route of a roadway, canal or gas pipe. An engineer will then use the data the survey team collects to plan out the route in detail and create specifications for



work crews to follow. Depending on the nature of the project, a field crew can spend days or possibly weeks completing the survey.

In 2022, GCY was included on a team put together by HDR, Inc to provide survey data for the team tasked with S-193 Navigational Lock Gate Replacement Basis of Design Technical Memorandum. We met with the team and determined what every member was to do and when they were to do the work various portions of the work could only be completed at certain times and sequence. For instance, the concrete coring of the lock could only be completed when the lock was closed to boat traffic. We had to be there to locate the concrete bores at the end of the process while they could put divers in the water. We completed a complete topographic and location survey of the existing structure. We provided, through a sub-consultant, Whidden Surveying Inc., a multibeam and side scan survey of the interior and approaches to the lock while the lock was shut down for the interior work. This work by GCY and HDR was completed on time and submitted to the SFWMD.

GCY worked on the C-23 proposed pipeline in 2022 for a private client in Martin County. The field crew collected topographic information at 50-foot intervals along the existing pipeline easement, located above ground improvements such as sprinkler boxes, electric boxes, fiberoptic boxes, drainage pipes, I-95 drainage culverts (including all invert), utility poles, cross section of Canal 23 at the proposed crossing and the end of the existing pipeline on the north side of Becker and road data including curb elevations and median elevations.

Route Surveys:

GCY performed a topographic and route survey on approximately 7000 lineal feet of roadways in Hobe Sound, Martin County. The first effort was for horizontal and vertical control along the route. First the horizontal or traverse control was set that would be needed for instrument points along the way and then vertical was placed on the traverse points. Next was the gathering of horizontal locations with vertical data of improvements long the route. Intermixed with the locations were cross section topographic data. This project was for the eventual design of new drainage in the area which suffers from habitual flooding. This data was then mapped in AutoCad and submitted to the county.

Plan, Plat & Legal Description Review:

GCY's experience in preparing legal descriptions and sketches is vast. It is a main stay operation of most Surveyors. We have written descriptions for dividing property, for utility easements, rights of way easements, for Golf Courses, for Submerged Land Leases from the State of Florida, any place where a precise description of land needs to be described.



A legal description is a written way to describe a piece of property that is recognized by law and is sufficient for a land surveyor to locate the property without oral testimony. Generally included with the legal description is a sketch that illustrates the written description with bearing lines and distances.

First, we start with a meeting with the client to ascertain the need for a description. Second, we utilize GCY's large database of public and private surveys to provide an accurate location for the needed parcel of land. GCY also has a CADD file of Indian River County that shows Certified Corner records and other section data sources. This allows a quicker response to the client's needs. Third, we prepare the description and sketch to meet the client's needs and the requirements of Florida's Administrative Code 5J-17 and any County requirements.

Once GCY feels it has completed the requirements of the client, in this case Indian River County we will send it to the county for review and comment. Comments are then added to the drawing and the final description and sketch is electronically signed (or if need hard copy signed) and sent to the client for recordation in the public records to become an Official Document.

In 2022 GCY has prepared all of the legal description and sketches for the South Florida Water Management District's Paradise Run Wetland Restorations Project, the revised Troup Indian Town boundary on the C-44 Reservoir Project, S-199 proposed tower site Florida Power and Light easement in Miami-Dade and Ping Pong Partners LLC Butler Act sovereignty lands at Blind Pass Marina. Howard Ehmke, PSM was the project manager.

GIS - Geographic Information Systems:

GIS is a useful tool to accurately represent geographic boundaries of a project and to incorporate metadata such as associated databases, deeds, title encumbrance reports, title policies, surveyor's reports, construction facilities, quality, and quantity of infrastructure items such as pipes, pumps, wells, etc. GIS has become a routine part of surveying and mapping. GCY routinely provides shapefiles for clients on projects we survey for inclusion into the client's GIS database.

GCY has experience in GIS projects, including the [Martin County Parcel mapping project](#), a three year, multi firm project to map 77,000+ parcels for Martin County. We have also created GIS products for several small utility companies.



Court Testimony

EXPERT WITNESS SURVEYING SERVICES is another unique service we provide to our clients. We consider ourselves to be “Fact Finders” and not “Advocates” for our clients. We believe that this approach to our profession is the mission for each Professional Surveyors and Mappers, however we find that all too often, this is not the case. Mr. George C. Young, Jr., PSM (Chappy) has been involved in over 82 documented disputes on behalf of his clients. Mr. Young has represented the TIF (Governor and Cabinet), SFWMD, and a multitude of private clients assisting them in survey-related disputes. Many of these disputes are resolved once his Survey products and opinions are provided to the disputing entities. Other times legal proceedings are initiated but settle before court hearings occur. Of course, other times Mr. Young has testified in depositions and in Court to assist his clients. Mr. Young has represented State and Regional Government, Federal Government, and many private clients throughout the State of Florida. Mr. Young has represented clients in:

- a. Depositions throughout Florida from the Keys to the Panhandle.
- b. Civil Court Districts: 1st, 10th, 15th, 16th, 17th, 18th, 19th, and 20th.
- c. Even an unusual Appellate Court hearing in District Court of Appeal, First District. This was held in the Appellate Judge’s Chambers with both sides of the dispute represented. Mr. Young was asked to testify as to Riparian Rights and his opinion of same in this case. Usually, Appellate hearings do not allow experts to testify as the purpose is to determine if the lower court has applied the Rules of Law correctly.

Most of the disputes Mr. Young has been involved in over the last two decades involve Riparian Rights and Sovereign Submerged Land ownership issues. Although these issues are based on boundaries and Professional Surveyors and Mappers are recognized by the Courts as the experts on boundaries, few surveyors have the experience and knowledge on these subjects.

Ultimately it is the need to provide professional assistance to those that have been “wronged” that drives our duty to perform Expert Witness Services. One must realize that this is not an enjoyable exercise to be challenged by opposing litigating attorneys, nor is it of great benefit to the normal business of our firm as it contributes little to the duties of our office and field staff. The time involved is mainly that of the Expert and takes away from the management and supporting management role of Mr. Young on behalf of the GCY firm. His duty to the public is his driving motivation.



Professional Surveying & Mapping Review Services:

The role of a Professional Surveyor & Mapper retained to review the services of another professional is to look for obvious blunders and scrivener errors and to ensure the survey was completed using current and sound industry standards and practices. [Mr. Pete Andersen, PSM](#) specializes in these tasks as the Project Manager.

Surveying & Mapping review services are performed both in the field and in the office. [In the field](#), we inspect the work product of the surveys being reviewed to ensure that all the required effort has been properly performed and completed and meet the project specifications. [In the office](#) we critically evaluate the paper/digital product and compare our field review with the facts presented on the final map product. Contract standards will be included in our review. [A Surveyor's Report](#) will be written and delivered to our client. GCY has experience in providing independent review services of other professionals. A partial list of entities that have retained GCY, Inc., [include Florida Department of Environmental Protection, Florida Department of Transportation, Martin County, St. Lucie County, City of Stuart](#), and numerous private clients.



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Additional Required Proposal Submittal Forms



**CONSULTANT'S GENERAL INFORMATION WORK SHEET
E-RFP #20230097**

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.

Dated at Palm City, Florida, this 22 day of September, 2023
(Location)

Name of Organization/Consultant: GCY, Inc.

By: Hilary Young, Business Manager
Name and Title

1. Corporation, Partnership, Joint Venture, Individual or other? S-Corp.

2. Firm's name and main office address, telephone, and fax numbers

Name: GCY, Inc.

Address: P.O. Box 1469, Palm City, FL 34990

Telephone Number: (772) 286-8083

Fax Number: (772-283-6174)

3. Contact person: Hilary Young Email: hilary@gcyinc.com

4. Firm's previous names (if any). N/A

5. **ADDENDUM ACKNOWLEDGMENT** - Bidder acknowledges that the following addenda have been received and are included in its proposal/bid:

| Addendum Number | Date Issued | Addendum Number | Date Issued |
|-----------------|-------------|-----------------|-------------|
| 1 | 9/14/2023 | | |
| | | | |
| | | | |
| | | | |
| | | | |

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:

N/A

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

7. List any judgments from lawsuits in the last five (5) years:

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

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)


Signature

Business Manager

Title

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.

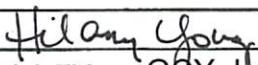
All questions regarding this Solicitation are to be submitted in writing to Robyn Holder, Procurement Manager with the Procurement Management Department via e-mail rholder@cityofpsl.com, or by phone 772-344-4293. Please reference the Solicitation number on all correspondence to the City.

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 DemandStar's Website for retrieval. All notice of intent to award documentation will be published on the City Clerk's Website. 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: Hilary Young
Signed: 
Company and Job Title: GCY, Inc. Business Manager
Date: 9/22/2023



"A City for All Ages"

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 City Official, 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.
- Providing workers with a safe working environment, which includes identifying and evaluating workplace risks and establishing processes for which employee can report health and safety incidents, as well as providing adequate safety training.
- Providing workers with an environment free of discrimination, harassment and abuse, which includes 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 GCY, Inc.

Signature Hilary Young

Printed Name and Title Hilary Young, Business Manager

Date 9/22/2023

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.

E-Verify Form

Contractor acknowledges and agrees to the following:

- 1. 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
- 2. 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 1824132

Date of Authorization 4/20/2022

Name of Contractor GCY, Inc.

Name of Project _____

Solicitation Number (If Applicable) _____

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on September, 22, 2023 in Palm City (city), FL (state).

Hilary Young
 Signature of Authorized Officer

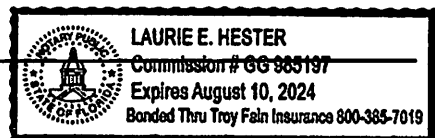
Hilary Young, Business Manager
 Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME, who is personally known to me.

ON THIS THE 22 DAY OF September, 2023.

NOTARY PUBLIC Laurie E. Hester

My Commission Expires:



NON-COLLUSION AFFIDAVIT

State of Florida

County of Martin }

Hilary Young, being first duly sworn, disposes and says that:

(Name/s)

1. They are Business Manager of GCY, Inc. the Proposer that

(Title)

(Name of Company)

has submitted the attached PROPOSAL;

2. He is fully informed respecting the preparation and contents of the attached proposal and of all pertinent circumstances respecting such PROPOSAL;

3. Such Proposal is genuine and is not a collusive or sham Proposal;

4. Neither the said Proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly with any other Proposer, firm or person to submit a collusive or sham Proposal in connection with the contract for which the attached proposal has been submitted or to refrain from proposing in connection with such Contract or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other Proposer, firm or person to fix the price or prices in the attached Proposal or of any other Proposer, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the City of Port St. Lucie or any person interested in the proposed Contract; and

5. The price or prices quoted in the attached Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

(Signed) Hilary Young

(Title) Business Manager

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

The foregoing instrument was acknowledged before me this (Date) 22 day of September, 2023

by: Hilary Young who is personally known to me ~~or who has produced~~
_____ as identification and who ~~did~~ (did not) take an oath.

Commission No. GG-985197

Notary Print: Laurie E. Hester

Notary Signature: Laurie E. Hester



DRUG-FREE WORKPLACE FORM

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

1. Publish a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the workplace and specifying the actions that will be taken against employees for violations of such prohibition.
2. Inform employees about the dangers of drug abuse in the workplace, the business's policy of maintaining a drug-free workplace, any available drug counseling, rehabilitation, and employee assistance programs, and the penalties that may be imposed upon employees for drug abuse violations.
3. Give each employee engaged in providing the commodities or contractual services that are under 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

9/22/2023

Date:

VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES' LISTS

Vendor Name: GCY, Inc.
Vendor FEIN: 59-2464644
Authorized Representative's Name: Hilary Young
Authorized Representative's Title: Business Manager
Address: PO Box 1469
City, State and Zip Code: Palm City, FL 34991
Phone Number: 772-286-8083
Email Address: hilary@gcyinc.com

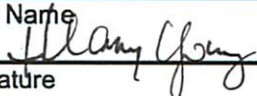
Sections 287.135 and 215.473, Florida Statutes, prohibit Florida municipalities from contracting with companies, for goods or services over \$1,000,000 that are on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy 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:
<https://www.sbafla.com/fsb/FundsWeManage/FRSPensionPlan/GlobalGovernanceMandates/QuarterlyReports.aspx>

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

Hilary Young
Print Name

Signature

TRUTH-IN-NEGOTIATION CERTIFICATE AND AFFIDAVIT

STATE OF FLORIDA §
COUNTY OF ST. LUCIE §

Before me, the undersigned authority, personally appeared affiant Hilary Young, 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 Services, Contract # 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

GCY, Inc.

Name of Firm

By: Hilary Young
VICE President

The foregoing instrument was acknowledged before me by Hilary Young who has produced _____ as identification or is personally known to me.

WITNESS my hand and official seal in the State of County last aforesaid this 22 day of September, 2023.

(SEAL)

Laurie E. Hester
Signature

Laurie E. Hester
Notary Name (typed or printed)

Title or Rank

