

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2026	2027	2028	2029	2030
Capital Expenditures	\$525,956	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$525,956	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-

Is Item Included in Current Budget? Yes No
 Is this item using Federal Funds? Yes No
 Is this item using State Funds? Yes No

Budget Account No:

Fund 3900 Dept 361 Unit 2012-041 Object 6505

Recommended Sources of Funds/Summary of Fiscal Impact:

Capital Outlay / Shell - Rock Road Improvements / Stacy Road Area

Brief Description: New consultant service authorization (CSA) #2

CSA #2

• Basic Services	\$264,671.85
• Reimbursable	\$ 83,897.86
• Optional Services	\$ 21,385.62
Total CSA #2	\$369,955.33

Estimated Staff Costs

• Roadway Production	\$ 78,000.00
• Roadway Production: Right-of-Way	\$ 19,500.00
• Survey	\$ 19,500.00
• Traffic	\$ 39,000.00
Total Staff Costs	\$156,000.00

Fiscal Impact \$525,955.33

C. Departmental Fiscal Review: Danny Ramalasing

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

Lois Mait 3/30/2026
 OFMB 3/30 JA 3/30

Brandi Smith 4/1/26
 Contract Dev. and Control 26 4/1/26

B. Approved as to Form and Legal Sufficiency:

[Signature] 4/2/26
 Assistant County Attorney

C. Other Department Review:

 Department Director

This summary is not to be used as a basis for payment.

Stacy Road Area Improvements
Palm Beach County Project #2025913



LOCATION MAP

ATTACHMENT 1

CONSULTANT SERVICE AUTHORIZATION NO. 2
UNDER THE CIVIL ENGINEERING PROFESSIONAL
CONTINUING SERVICES CONTRACT

Project Name: **Stacy Road Area**

Project No: **2025913**

Commission District No.: **2**

	SBE
Participation for this authorization	73.26%
Participation to date for this Contract	79.54%
Contract Commitment	71%
This authorization is under the EBO Ordinance.	

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

Account No.: **3900-361-2012-041-6505**

Consultant Service Authorization No. 2 (CSA) under the Civil Engineering Professional Continuing Services Contract dated May 6, 2025 (R2025-0544), (CONTRACT), between the COUNTY and the CONSULTANT identified herein is for the services described in **EXHIBIT A** and **EXHIBIT B** for this CSA.

1. CONSULTANT: HBC Engineering Company
2. Address: 123 NW 13th Street, Suite 308 Boca Raton, Florida 33432
3. CONSULTANT shall begin work promptly on the requested Additional Services, per the schedule attached as part of **EXHIBIT A**.
4. Scope of Services to be provided by CONSULTANT: Provide professional engineering services to Palm Beach County for the Stacy Road Area project. Design review of six roadway segments in accordance with the attached **EXHIBIT A** dated January 21, 2026.
5. The compensation to be paid CONSULTANT for providing the requested services as detailed in **EXHIBIT B** shall be:

<input checked="" type="checkbox"/> Basic Services in a lump sum fee of	\$264,671.85
<input checked="" type="checkbox"/> Reimbursable Expenses capped at	\$ 83,897.86
<input checked="" type="checkbox"/> Optional Services capped at	<u>\$ 21,385.62</u>
Totaling	\$369,955.33

- OEBO Schedules 1 & 2 **EXHIBIT C**
- Project History **EXHIBIT D**

6. All terms of the CONTRACT shall apply to this CSA.

This Contract, including all Schedules, Forms, and attachments, is subject to the County Emergency Ordinance 2025-014, approved by the BCC on June 3, 2025. As a result, the M/WBE participation will not be enforced.

CONSULTANT SERVICE AUTHORIZATION NO. 2
UNDER THE CIVIL ENGINEERING PROFESSIONAL
CONTINUING SERVICES CONTRACT

IN WITNESS WHEREOF, this CSA is accepted as of the date signed by the COUNTY below, subject to the terms and conditions of the aforementioned CONTRACT.

CONSULTANT:

HBC Engineering Company

Federal ID: 22-3936061

COUNTY:

Approved as to Terms and Conditions

Signed: _____

Typed Name: Adébayo Coker, P.E.

Title: President

Date: _____

2-4-2026

By: _____

Typed Name: Morton L. Rose, P.E.

Title: Division Director

(Corporate Seal)

ATTEST WITNESS:

Signed: _____

Typed Name: _____

Olando Bonte, PE

Title: _____

Vice - President

Date: _____

2/4/2026

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CONSULTANT SERVICE AUTHORIZATION NO. 2
UNDER THE CIVIL ENGINEERING PROFESSIONAL
CONTINUING SERVICES CONTRACT

{SIGNATURE PAGES CONTINUED}

COUNTY: Palm Beach County, a Political
Subdivision of the State of Florida, by and
through its Board of County Commissioners

Signed: _____

Typed Name: Sara Baxter

Title: Mayor

Date: _____

ATTEST:

Michael A. Caruso

Clerk of the Circuit Court & Comptroller

By: _____

Deputy Clerk

Approved as to Form and Legal Sufficiency

By:  _____

Typed Name: Yelizaveta B. Herman

Title: Assistant County Attorney

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OK! Sandra Milena Cupin
2-5-2026
Changes for cost
processing OK
[Signature]



SCOPE OF SERVICES

STACY ROAD AREA LOCAL ROADS PROGRAM

August 12, 2025

Revised Date: August 13, 2025

Revised Date: September 4, 2025

Revised Date: September 12, 2025

Revised Date: November 25, 2025

Revised Date: December 8, 2025

Revised Date: January 12, 2026

Revised Date: January 21, 2026

Revised Dates

PALM BEACH COUNTY PROJECT No.: 2025913

EXHIBIT A
SCOPE OF SERVICES
Stacy Road Area
Local Roads Program
Palm Beach County Project No. 2025913

August 12, 2025
Revised Date: August 13, 2025
Revised Date: September 4, 2025
Revised Date: September 12, 2025
Revised Date: November 25, 2025
Revised Date: December 8, 2025
Revised Date: January 12, 2026
Revised Date: January 21, 2026

Ms. Kristine Frazell-Smith, P.E., Local Roads Section Manager, Local Roads Section
Palm Beach County Engineering & Public Works Department, Roadway Production Division
2300 N. Jog Road, Vista Center – 3rd Floor
West Palm Beach, FL 33411

Re: Stacy Road Area
PBC Project No. 2025913

Dear Ms. Frazell-Smith,
HBC Engineering Company is pleased to submit this Scope of Services to Palm Beach County for the provision of engineering services for the Local Roads Program.

Project Description:

The project consists of the following six roadway segments at various locations within Palm Beach County:

1. Park Lane, Haverhill Town Limits to Dead End. Approximately 600 LF.
2. Philo Street, Congress Avenue to Dead End. Approximately 400 LF.
3. Pine Ridge Lane, Haverhill Road to Park Lane. Approximately 650 LF.
4. Quail Drive, Dogwood Road to Dead End. Approximately 950 LF.
5. Stacy Road, Stacy Road (Trevor Court) to Dead End. Approximately 500 LF.
6. West Street, Vilma Lane to Myla Lane. Approximately 650 LF.

The combined project length is approximately 0.76 miles and generally consists of a two-lane road section.

The Scope of Work Includes:

- **Basic Services:** design parameter review, roadway plan preparation (65%, 96%, 100%, and Final Submittals), and permitting.
- **Reimbursable Services:** Surveying and geotechnical engineering.
- **Optional Services:** Post-design tasks, public involvement, and subsurface utility exploration, if needed.

A concept plan will be prepared to validate scoping reports provided and recommended improvements. This phase will include preliminary engineering elements such as surveying, geotechnical engineering, horizontal roadway layout, drainage and safety requirements review, and confirmation of legal, positive

outfall.

Once the design is validated, construction plans will be prepared in accordance with the latest Palm Beach County standards, as described in the **Thoroughfare Roadway Design Procedures, FDOT Plans Preparation Manual, FDOT Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways (Florida Greenbook)**, and **AASHTO Greenbook**.

All plan sheets will be prepared on 11" x 17" paper at a scale of 1" = 40'.

We will provide basic, reimbursable and optional services as follows:

1. **Basic Services**
 - a. Master Plan / Typical Section (MP/TS) and Design Parameter Review
 - b. 65% Submittal
 - c. 96% Submittal
 - d. 100% Submittal
 - e. Final Submittal
2. **Reimbursable Services**
 - a. Survey (Tierra South Florida – See attached scope and fee)
 - b. Geotechnical Engineering (GPI – See attached scope and fee)
3. **Optional Services**
 - a. Public Involvement – Meetings, graphics, brochures, etc., as requested by PBC.
 - b. Roadway Engineering – Post-design services as requested by PBC.

A. Basic Services:

1. **Master Plan/Typical Section & Survey Plan Submittal (Design Parameter Review).**

This submittal will include:

- a. Validation of study assumptions and recommendations for safety, drainage and roadway improvements.
- b. Completion of design parameter review.
- c. Specific Purpose/Topographic Survey (Survey Plan Set)
- d. Review of legal, positive outfall options for drainage improvements as applicable
- e. Typical Section Sheet
- f. Benchmarks, references and sectional corners
- g. Right of way lines, baseline of survey and centerline of construction Preliminary drainage design
- h. Existing drainage
- i. Existing cross sections
- j. Engineer's cost estimate based on County provided average unit prices

2. **The 65% submittal will include:**

- a. Addressed MP/TS Submittal comments.
- b. Specific purpose/Topographic Survey (Survey Plan Set)
- c. Title Sheet
- d. Typical Section Sheet
- e. Summary of Quantities
- f. Drainage maps as applicable for major drainage as applicable
- g. Proposed drainage in plan as applicable
- h. Drainage structure sheets as applicable
- i. Final geometrics
- j. Final profiles as applicable
- k. Limits of construction

- l. Proposed cross Sections
- m. Existing utilities
- n. Driveway profile sheets
- o. Special detail sheets
- p. Signing and pavement marking plans
- q. Drainage design computations
- r. Engineer's cost estimate based on county provided average unit prices.
- s. Utility conflict matrix

3. Utility Pothole and Permit Packages

- a. Attend initial utility coordination meeting and prepare meeting minutes.
- b. HBC will review and research any existing drainage permits to analyze the existing drainage conditions. Permit modification if required will be completed as part of the project scope. The following service will be provided:
 - i. Existing Permit Analysis
 - ii. Complete, submit and track permit application package

4. The 96% submittal will include:

- a. 65% Submittal comments addressed
- b. Specific Purpose/Topographic Survey (Survey Plan Set)
- c. Title Sheet
- d. Typical Section Sheet
- e. Summary of Quantities Sheet
- f. Utilities on plan and profile as applicable
- g. Drainage on drainage map and plan and profile sheets as applicable
- h. Drainage structure sheets as applicable
- i. Special detail Sheets
- j. Cross sections
- k. Signing & Pavement Marking Plans
- l. Engineer's cost estimate based on county provided average unit prices
- m. Red-lined plans from 65% review
- n. Responses to comment letters

5. The 100% submittal will include:

- a. 96% Submittal Comments Addressed
- b. All permits received
- c. Specific purpose/Topographic Survey (Survey Plan Set)
- d. Title Sheet
- e. Typical Section Sheet
- f. Summary of Quantities Sheet
- g. Utilities on plan and profile as applicable
- h. Drainage on drainage map and plan and profile Sheets as applicable
- i. Drainage structure sheets as applicable
- j. Special detail sheets
- k. Cross sections
- l. Quantity computation book
- m. Signing and Pavement Marking Plans
- n. Engineer's cost estimate based on county provided average unit prices
- o. Red-lined plans from 96% review
- p. Responses to comment letters

6. The Final submittal will include:

- a. Printed set of plans (one signed and sealed)

- b. Final cost estimate
- c. Electronic (Excel) file of pay items
- d. Final survey plan set including specific purpose/Topographic Survey (signed & sealed)
- e. One signed and sealed drainage computation book One signed and sealed quantity computation book
- f. All electronic files (including CADD and PDF files) with appropriate digital signatures
- g. All permits

B. Reimbursable Services:

1. Surveying Services (See Appendix A)

- a. Performed by sub-consultant, GPI Geospatial Inc., per attached proposal.
- b. The survey will be incorporated into the engineering plan set per PBC standards.
- c. A note will be added to the engineering plan set referencing the supporting survey by project number, date and preparer.

2. Geotechnical Engineering Services. (See Appendix A)

- a. Performed by sub-consultant, Tierra South Florida, Inc., per attached proposal.

C. Optional Services

Note: Optional Services must be pre-approved by PBC prior to proceeding with these activities.

- 1. **Roadway Engineering - Post Design Services:** Fouty (40) hours allocated for pre-bid meeting attendance, RFIs, shop drawing reviews, pre-construction meeting attendance and other services as requested by PBC.
- 2. **Public Involvement:** 40 hours for public involvement, including but not limited to meetings, brochures, graphics, etc., as requested by PBC.
- 3. **Sue Services:** To be performed by GPI, allowance amount \$15,000.00

Project Schedule:

A proposed project schedule has been prepared for this project. It will be revised to reflect the actual NTP date once issued.

Project Limitations and Assumptions:

Services to be provided by consultant are predicated upon and subject to the following conditions:

- 1. The project is expected to be exempt from SFWMD permitting per FAC 62-330.051.
- 2. Details sufficient to construct the project will be referenced or provided on the plans. Therefore, preparation of technical specifications is not included in this scope of services.

Sincerely,
HBC Engineering Company
Vendor No. VC0000133313



Hernan Lugo, P.E.
Transportation Operations Manager

Project Schedule

For

Stacy Road Area Local Roads Program Palm Beach County Project No. 2025913

ID	TASK NAME	START	END	DAYS
1	Survey; Geotech; MP/TS & Project Validation			
2	NTP	1/1/26	1/1/26	1
3	Title from PBC	1/1/26	1/1/26	1
4	Geotechnical Engineering	1/2/26	1/30/26	20
5	Survey	1/2/26	2/20/26	35
6	MP/TS; Project Validation; 35% Design Parameter	1/21/26	3/17/26	40
7	Survey	2/21/26	4/23/26	63
8	PBC Review of Survey	2/21/26	3/4/26	10
9	Survey Revision & Resubmittal	3/5/26	3/14/26	8
10	PBC Review of Survey	3/17/26	3/28/26	10
11	Survey Revisions & Resubmittal	4/1/26	4/10/26	8
12	PBC Review and Approval of Survey	4/11/26	4/23/26	9
13	Roadway	2/15/26	12/14/26	215
14	PBC MP/TS; Validation; 35% Design Parameter Review	2/15/26	3/14/26	30
15	35% Design Parameter Review Meeting	3/18/26	3/24/26	5
16	65% Submittal	3/25/26	5/15/26	35
17	65% Review	5/16/26	6/6/26	15
18	FDOT Permitting	5/19/26	9/1/26	70
19	1 st Utility Coordination Meeting	5/19/26	6/28/26	30
20	96% Submittal	9/4/26	10/4/26	22
21	96% Review	10/5/26	10/20/26	12
22	100% Submittal	10/23/26	11/10/26	12
23	100% Review	11/13/26	11/24/26	10
24	Final Utility Coordination Meeting	1/27/26	12/7/26	10
25	Final Submittal	12/10/26	12/30/26	15

Estimate of Work Effort and Cost

Name of Project:		Stacy Road Area - Local Roads Project					Consultant Name:		HBC Engineering Company																																																														
PBC Project Number:		2025913					Consultant Project Number:		VC0000133313																																																														
							Date:		9/4/2025																																																														
Task Description	Total Staff Hours	Staff Categories & Unloaded Hourly Rates							Staff Hours By Activity	Salary Cost By Activity	Average Rate Per Task																																																												
		Project Manager	Senior Engineer	Engineer 1	Engineering Intern	Engineering Tech.	x	x																																																															
BASIC SERVICES																																																																							
1 General Tasks	120	18	6	36	30	30			120	\$6,385.62	\$ 53.21																																																												
2 Roadway Analysis	180	27	9	54	45	45			180	\$9,578.43	\$ 53.21																																																												
3 Roadway Plans	756	113	38	227	189	189			756	\$40,221.39	\$ 53.20																																																												
4 Drainage Analysis	159	24	8	47	40	40			159	\$8,459.16	\$ 53.20																																																												
5 Drainage Plans	211	32	11	62	53	53			211	\$11,241.77	\$ 53.28																																																												
6 Permits & Environmental	84	13	4	25	21	21			84	\$4,477.95	\$ 53.31																																																												
7 Utilities	84	13	4	25	21	21			84	\$4,477.95	\$ 53.31																																																												
8 Signing & Pavement Marking Analysis	32	5	2	9	8	8			32	\$1,718.34	\$ 53.70																																																												
9 Signing & Pavement Marking Plans	31	5	2	8	8	8			31	\$1,663.34	\$ 53.66																																																												
Total Staff Hours (Basic Services)	1657	250	84	493	415	415	0	0	1657	\$88,223.95	\$ 53.24																																																												
Total Staff Cost (Basic Services)		\$21,635.00	\$6,552.00	\$27,115.00	\$16,961.05	\$15,960.90	\$0.00	\$0.00																																																															
OPTIONAL SERVICES																																																																							
1 Post Design Services	40	6	2	12	10	10			40	\$2,128.54	\$ 53.21																																																												
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3	0								0	\$0.00	#DIV/0!																																																												
4	0								0	\$0.00	#DIV/0!																																																												
Total Staff Hours (Optional Services)	40	6	2	12	10	10	0	0	40	\$2,128.54	\$ 53.21																																																												
Total Staff Cost (Optional Services)		\$519.24	\$156.00	\$660.00	\$408.70	\$384.60	\$0.00	\$0.00																																																															
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Project Activity 1: General Tasks						
Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
1.0	Project Validation	LS	1	40	40	Pre-Meeting Coordination/Documentation: 40 hrs validation of study parameters including safety, roadway and drainage improvements. 1 review meeting with PBC.
1.1	Public Involvement	LS	1	40	40	Optional Services: Public outreach including meetings, brochures, boards, etc, as required by PBC.
1.2	Renderings and Fly Throughs	EA	0	0	0	
1.3	PowerPoint Presentation	EA	0	0	0	
1.4	Public Meeting Preparations	EA	0	0	0	
1.5	Public Meeting Attendance/Followup	EA	0	0	0	
1.6	Value Engineering Review	LS	0	0	0	
1.7	Post Design Services	LS	1	40	40	Optional Services: Post Design
1.8	Railroad, Transit, and/or Airport Coordination	LS	1	0	0	
1.9	Project Manager Coordination Meetings	EA	0	0	0	
1. General Tasks Total					120	✓

Project Activity 2: Roadway Analysis						
Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
2.1	Typical Section Package	LS	6	3	18	6 Typical Sections x 3 hrs. for N. Stacy Street, Park Lane, Pine Ridge Lane, Quail Dr., West Street, and Philo Street.
2.2	Horizontal /Vertical Master Design Files	LS	1	72	72	Horizontal /Vertical Master Design Files. Setup base file, baseline, alignments, etc. 12 hrs initial setup + 10 hrs/road x 6 roads
2.3	Roundabout Design Analysis	LS	1	0	0	
2.4	Design Report	EA	1	40	40	Project Validation Report
2.5	Computation Book & Quantities	EA	5	2	10	Roadway quantities and report preparation for design parameter review, 65%, 95%, 100% and final submittals x 2 hrs each
2.6	Cost Estimate	EA	5	2	10	Roadway quantities and report preparation for design parameter review, 65%, 95%, 100% and final submittals x 2 hrs each
2.7	Technical Special Provisions and Modified Special Provisions	LS	1	0	0	Optional Services
2.8	ROW Impact Analysis	LS	1	0	0	
2.9	Other Roadway Analyses	LS	0	0	0	(Under project activity 7)
2.10	Monitor Existing Structures	LS	1	0	0	
2.11	Field Review	EA	2	10	20	Field review site visits 2 x 2 staff x 5 hrs
2.12	Technical Meetings	EA	2	5	10	2 meetings x (2 staff x 2 hrs/mtg + 1 hour for meeting minutes)
2. Roadway Analysis Total					180	

Project Activity 3: Roadway Plans						
Task No.	Task	Units	No. of Units or Sheet	Hours/ Unit or Sheet	Total Hours	Comments
3.1	Key Sheet	Sheet	1	4	4	Cover Sheet
3.2	Typical Sections	EA	6	1	6	1 hrs per x 6 Typcicals
3.3	Typical Section Details	EA	0	0	0	
3.4	General Notes/Pay Item Notes/Summary of Quantities	Sheet	1	4	4	General Notes, Pay Item Notes, and Summary of Quantities
3.5	Project Control Sheet – Survey Plans	Sheet	1	2	2	2 hrs Standard to include project control sheets in roadway set
3.6	Master Plan	Sheet	6	10	60	6 Project Layout Sheets x 10 hrs
3.7	Plan/Profile Sheet	Sheet	0	0	0	
3.8	Profile Sheet	Sheet	6	6	36	6 Profile sheets x 6 hrs as necessary
3.9	Plan Sheet	Sheet	10	8	80	Assume scale 40' for 10 sheets @ 8 hrs per sheet
3.10	Driveway Profiles	EA	44	6	264	44 Driveway Profiles High Ridge Rd x 6 hrs
3.11	Special Profiles	Sheet	0	0	0	
3.12	Back-of-Sidewalk Profile Sheet	Sheet	0	0	0	
3.13	Intersection Layout Details	Sheet	0	0	0	
3.14	Plateau Intersection Detail	Sheet	0	0	0	
3.15	Miscellaneous Details	EA	12	4	48	2 sidewalk details x 6 roads x 4hr/detail
3.16	Right-of-Way Acquisition Exhibit	Sheet	0	0	0	
3.17	Roadway Soil Survey Sheets	Sheet	0	0	0	
3.18	Railroad Detail Sheets	Sheet	0	0	0	
3.19	Cross Sections	EA	42	6	252	Cross sections @ 100 ft spacing = 42 cross sections x 6 hrs
3. Roadway Plans Total					756	

Project Activity 4: Drainage Analysis						
Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
4.1	Drainage Map Hydrology	EA	6	4	24	Includes all work required to show drainage patterns, storm drain system layout, and outfall locations. 6 sheets x 4 hrs
4.2	Determine Base Clearance Water Elevation	EA	0	0	0	
4.3	Pond Siting Analysis and Report	EA	0	0	0	
4.4	Design of Cross Drains	EA	0	0	0	
4.5	Design of Roadside Ditches	Sheets	6	12	72	6 road/sheets x 12 hrs as necessary
4.6	Design of Storm Drains	EA	15	1	15	Assume 15 structures x 1 hrs
4.7	French Drain Systems	LF	0	0	0	
4.8	Drainage Design Report	LS	1	48	48	40 hrs/report plus 8 hrs per exhibit
4.9	Bridge Hydraulic Report	EA	0	0	0	
4.10	Technical Special Provisions / Modified Special Provisions	LS	1	0	0	Optional Services
4. Drainage Analysis Total					159	

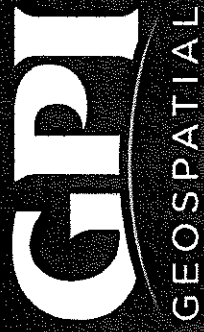
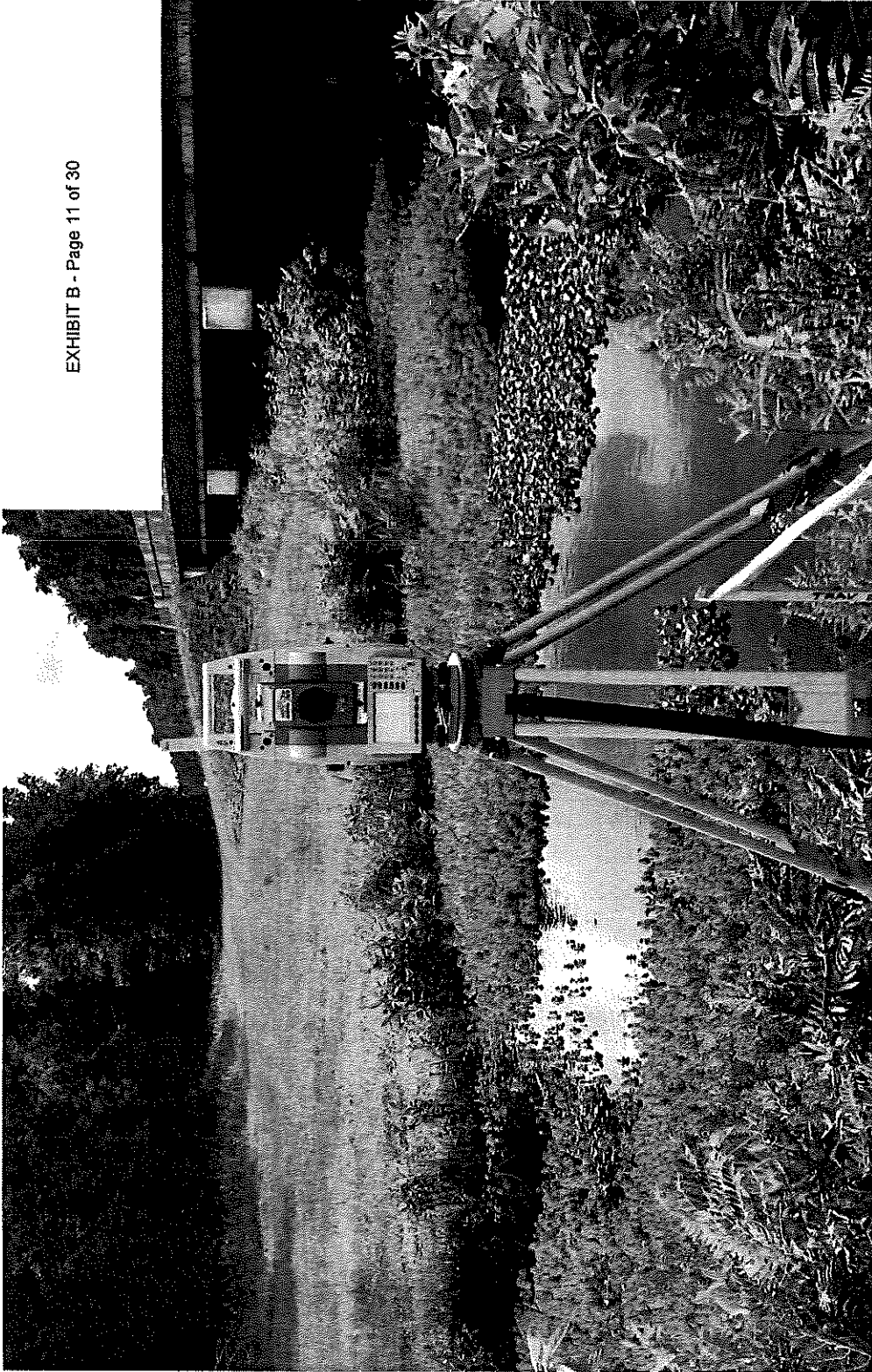
Project Activity 5: Drainage Plans							
Task No.	Task	Scale	Units	No. of Units or Sheet	Hours/ Unit or Sheet	Total Hours	Comments
5.1	Drainage Area Map		Sheet	6	4	24	1 Sheet x 6 roads x 4 hrs/sheet
5.2	Box Culvert Detail Sheet		Sheet	0	0	0	
5.3	Drainage Structure		EA	1	18	18	3 hrs initial setup + 1 hr/structure x 15 structures
5.4	Miscellaneous Drainage Detail Sheets		Sheet	6	4	24	Assumed 1 detail per road @ 4 hrs
5.5	Lateral Ditch Plan/Profile		EA	6	8	48	6 road swales x 8 hrs
5.6	Lateral Ditch Cross Sections		EA	38	1.5	57	3750 LF x cross section/100 LF x 1.5 hr = 57 hrs
5.7	Retention/Detention Ponds Detail Sheets		Sheet	0	0	0	
5.8	Retention Pond Cross Sections		EA	0	0	0	
5.9	SWPPP Sheets		Sheet	10	4	40	Prepare erosion control plan w/details and notes
5. Drainage Plans Total						211	

Project Activity 6: Permits & Environmental						
Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
6.1	Pond Site Alternatives	EA	0	0	0	
6.2	Establish Wetland Jurisdictional Lines	LS	1	0	0	
6.3	Existing Permit Analysis	LS	1	32	32	Review existing permits
6.4	Complete and Submit All Required Permit Applications	EA	2	24	48	<i>FDEP NPDES Construction Generic Permit only if land disturbance \geq 1.0 acre, SFWMD Environmental Resource Permit (ERP)</i>
6.5	Prepare Dredge and Fill Sketches	LS	0	0	0	
6.6	Mitigation Coordination and Meetings	EA	0	0	0	(LIST)
6.7	Technical Meetings	EA	2	2	4	2 Meetings x 2 hrs
6. Permits and Environmental Total					84	✓

Project Activity 7: Utilities						
Task No.	Task	Units	No of Units	Hours/ Unit	Total Hours	Comments
7.1	Request Initial markups from Utilities	EA	8	1	8	8 utilities providers x 1 hrs
7.2	Incorporate Existing Utility Facilities	EA	8	2	16	8 utilities providers x 2 hrs
7.3	Conflict Matrix	EA	8	1	8	Review 8 utility markups x 1 hr
7.4	Identify and Incorporate Conflict Resolutions	LS	8	3	24	8 utilities providers x 3 hrs
7.5	Meetings	EA	2	6	12	2 utility coordination meetings x 2 staff x 3 hrs
7.6	Utility Coordination Directly with Providers	EA	8	2	16	8 utilities providers x 2 hrs
7. Utilities Total					84	✓

Project Activity 8: Signing & Marking Analysis						
Task No.	Task	Units	No. of Units	Hours/ Units	Total Hours	Comments
8.1	Master Design Files	LS	6	4	24	6 roads x 4 hrs/road
8.2	Quantities	EA	4	1	4	Quantities for each submittal (65%, 96%, 100%, final)
8.3	Cost Estimate	EA	4	1	4	Construction cost estimate for each submittal (65%, 96%, 100%, final)
8.4	Other Signing and Pavement Marking	LS	0	0	0	
8. Signing and Pavement Marking Analysis Total					32	

Project Activity 9: Signing & Marking Plans						
Task No.	Task	Units	No of Units	Hours/ Unit or Sheet	Total Hours	Comments
9.1	Key Sheet	Sheet	1	1	1	
9.2	General Notes/Pay Item Notes/Summary of Quantities	Sheet	1	2	2	
9.3	Typical Details	EA	2	2	4	
9.4	Plan Sheet	Sheet	6	4	24	6 sheets x 4hrs
9. Signing and Pavement Marking Plans Total					31	



**MULTIPLE ROADS IN PALM BEACH
COUNTY, FL.
PBC PROJECT NUMBER: 2025913**

for HBC Engineering Company

1/9/2026

Submitted by:
GPI Geospatial, Inc.
Frank Paruas
Fparuas@gpinet.com
305-290-4997
www.gpinet.com/geospatial

Hernan Lugo, PE, CFM
HBC Engineering Company
 5200 NW 33rd Ave, Suite 211
 Fort Lauderdale, FL 33309
 City, State ZIP
 O: 305-2321-7932 C: 956-648-9799
 hlugo@hbcengineeringco.com

Subject: Multiple Roads in Palm Beach County, FL.
PROJECT NAME: STACY ROAD AREA LOCAL ROADS PROGRAM
PBC Project Number: 2025913
GPI Geospatial, Inc. Proposal No. GEO-2400547.02

GPI Geospatial, Inc., (GPI Geospatial) greatly appreciates this opportunity to provide HBC Engineering, Inc, hereafter referred to as the Client, with our proposal to perform professional geospatial services as requested. The following proposal is based on our understanding of the scope of work.

PROJECT DESCRIPTION

GPI GEO will perform a complete 3D Survey for the areas listed below. The 3D survey will be completed with Terrestrial LIDAR and or Traditional Survey methods and will be used by HBC to design improvements within the project limits.

The Project are listed below.

1. N. Stacy Street from Stacy Street to North end of the road. Approximately 500 LF.
2. Park Lane from approximately 300LF south of Pine Ridge Road to North End of the road. Approximately 600 LF.
3. Pine Ridge Lane from N. Military Road to Park Lane. Approximately 650 LF.
4. Quail Dr. from Dogwood Drive to North end of the Road. Approximately 950 LF.
5. West Street, from Vila Street to Myla Road. Approximately 650 LF.
6. Philo St., from Congress Avenue to East end of the road. Approximately 400 LF.

The combined project length is approximately 0.76 miles.

The 3D Survey will extend from RW to RW and will include all the above ground features up to the RW lines.

All geospatial tasks will be performed in accordance with the current Standards of Practice for Surveying and Mapping in FL.

PROJECT LIMITS

The project limits for this site can be found below:

- 1. N. Stacy Street.



- 2. Pine Ridge Lane.
- 3. Park Lane.



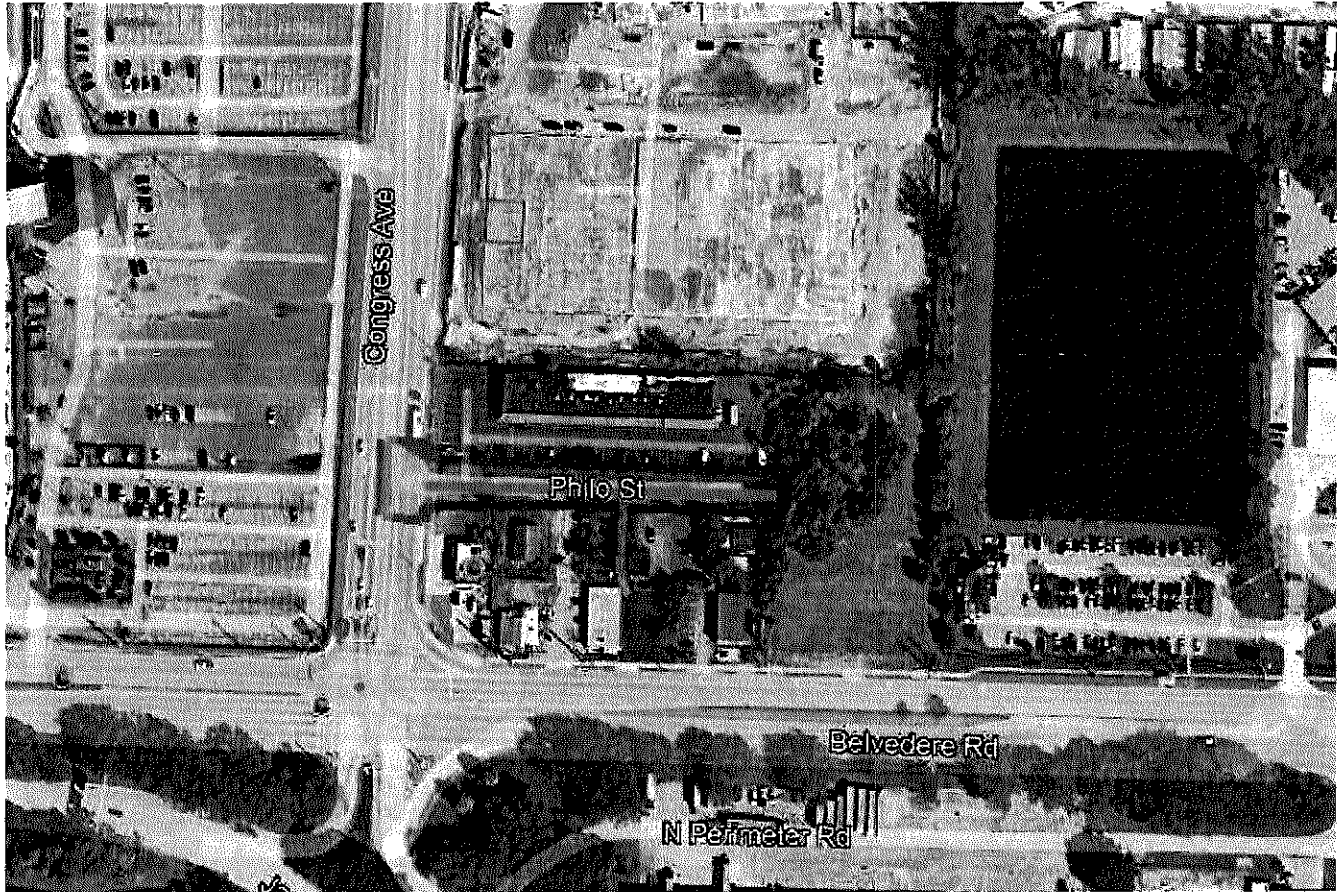
4. West Street.



5. Quail Drive.



6. Philo Street



SCOPE OF SERVICES

For Horizontal and Vertical Control Elements

1. List horizontal and vertical datum to be used
 - a. Set Horizontal Control, State Plane Coordinates (NAD83/2011) Florida East Zone, US Survey Feet
 - b. Set Vertical Control, North American Vertical Datum of 1988 (NAVD 88), US Survey Feet
 - c. A minimum of 15 Primary Horizontal and Vertical Control points will be set for this project. Three points will be set on each project site.
2. Right of Way Survey
 - a. GPI GEO will establish the Right of Way lines for every project site, including the intersecting streets.
 - b. A baseline of survey will also be established (not set on the field) every project site.
3. Design / Topographic Survey

GPI GEO is locating all above ground features, including but not limited to the following.

 - i. Above ground physical improvements (roads & driveways (with material type asphalt or concrete), curbing, sidewalks, fences, gates, signs, etc.)
 - ii. Topo shots (50' spacing)
 - iii. Trees
 - iv. Above ground utilities, (utility poles, water valves, etc.) and evidence of underground utilities (power drops, utility pedestals, transformers, etc.)
 - v. Overhead utility lines (horizontal or horizontal and vertical)

- vi. Underground drainage or sanitary (gravity only), drainage structures, cleanouts, manhole inverts, etc.)
- vii. Designates of Underground Utilities **IS NOT** part of this estimate.
- viii. Invert elevation, or location of internal pumps, float switches, etc. of the lift station is not included in this scope
- ix. Perform up to 17 soft digs to verify underground utilities that may be in conflict with proposed improvements.

ADDITIONAL INFORMATION

- 1. Services to be performed once only.
- 2. CADD requirements (layering/template/software & version

DELIVERABLES

- 1. One external drive or digital transfer containing:
 - a. Electronic survey file in AutoCAD Civil 3D 2019 format and PDFs of Topographic Survey Maps.
 - b. AutoCAD Civil 3D .XML file for existing ground surface and survey baseline and the complete
 - c. Complete ASCII file of all coordinate data in a comma delimited format.
- 2. Five copies of the Topographic survey maps signed and sealed by a licensed Professional Surveyor and Mapper of the State of Florida.

EXCLUSIONS

- Tree names (common or scientific)
- Subsurface utilities

SCHEDULE

Completion is estimated at 8 to 10 weeks after receiving Purchase Order or written Notice to Proceed, barring unforeseen conditions, issues beyond our control or inclement weather.

Based upon the above services and the following Terms and Conditions, our fee for these Services shall be as follows:

LUMP SUM FEES

Position Description	2024 Loaded Rates	Quantity	Units	Rates
Survey CADD Office Analyst 2	\$ 90.00	200	Hours	\$ 18,000.00
Three Person Crew	\$ 225.00	235	Hours	\$ 52,875.00
Surveyor/Project Manager 2	\$ 179.22	30	Hours	\$ 5,376.60
SOFT DIGS	\$ 882.36	17	Each	\$ 15,000.00
Total Survey Services				\$ 91,251.60

Notes:

2. Items not included in the fees such as permitting, site access costs, etc. shall be billed separately.

This proposal can be individually modified to meet your requirements, upon request.

Estimate of Work Effort and Cost

Name of Project: Stacy Road Area		Consultant Name: GPI Geospatial, Inc.										
PBC Project Number: 2025913		Consultant Number: GEO-2400547.02										
		Date: 8/13/2025										
Task Description	Total Staff Hours	Staff Categories							Staff Hours By Activity	Salary Cost By Activity	Average Rate Per Task	
		Principal Surveyor (PLS) \$179.22	Project Surveyor/Mapper (PLS) \$179.33	Survey Technician \$90.00	CAD Technician \$0.00	3 Man Crew \$225.00	2 Man Crew \$0.00					
BASIC SERVICES												
1 Primary Control	30.0	2.0		8.0		20.0			30.0	\$5,578.44	\$ 185.95	
2 Level Run	111.0	6.0		40.0		65.0			111.0	\$19,300.32	\$ 173.88	
3 RW Search	86.0	6.0		20.0		60.0			86.0	\$16,375.32	\$ 190.41	
4 Topo	127.0	7.0		50.0		70.0			127.0	\$21,504.54	\$ 169.33	
5 Drainage	42.0	2.0		20.0		20.0			42.0	\$6,658.44	\$ 158.53	
6 Preparation of final CADD and Submittal	69.0	7.0		62.0					69.0	\$6,834.54	\$ 99.05	
Total Staff Hours (Basic Services)	465.0	30.0	0.0	200.0	0.0	235.0	0.0	0.0	465.0	\$76,251.60	\$ 163.98	
Total Staff Cost (Basic Services)		\$5,376.60	\$0.00	\$18,000.00	\$0.00	\$52,875.00	\$0.00	\$0.00				
OPTIONAL SERVICES												
1 Subsurface Utility Engineering (SUE)	0.0								0.0	\$15,000.00	#DIV/0!	
2	0.0								0.0	\$0.00	#DIV/0!	
3	0.0								0.0	\$0.00	#DIV/0!	
4	0.0								0.0	\$0.00	#DIV/0!	
Total Staff Hours (Optional Services)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$15,000.00	#DIV/0!	
Total Staff Cost (Optional Services)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
										Basic Services:		
										Basic Services (GPI Geospatial, Inc)		\$76,251.60
										Basic Services Total:		\$76,251.60
										Optional Services:		
										Optional Services (GPI Geospatial, Inc) - SUE		\$15,000.00
										Sketch and Legal Descriptions		\$0.00
										Optional Services Total:		\$15,000.00
										Grand Total Estimated Fees (GPI Geospatial, Inc):		\$91,251.60 ✓

Project Activity 14: Survey - Field						
Task No.	Task	Units	No of Units	Hours/Unit	Total Hours	Comments
14.1	Horizontal Project Control (HPC)					
	2-Lane Roadway	LF	3750	0.01093	41	Establish Primary and Secondary horizontal control for the project
	Multi-lane Roadway	LF	0	0	0	
14.2	Vertical PC / Bench Line					
	2-Lane Roadway	LF	3750	0.0245	92	Establish Primary and Secondary Vvertical control for the project
	Multi-lane Roadway	LF	0	0	0	
14.3	Reference Points					
	2-Lane Roadway	EA	0	0	0	
	Multi-lane Roadway	EA	0	0	0	
14.4	Baseline Layout	LF	0	0	0	
14.5	Section, Subdivision & Property Ties	EA	25	3.52	88	Field and office research to establish Section corners, RW the lines, and Subdivision lines. Based on searching for 25 Section Corners and Subdivisions for all six sites.
14.6	Topography/DTM (3D)	LF	3750	0.032	120	Perform 3D Topographic Survey for the project limits
14.7	Cross Sections	EA	0	0	0	Width of ROW?
14.8	Side Street Surveys	LF	0	0	0	
14.9	SUE	EA	0	0	0	Optional Services (Upland/Submerged?)
14.10	Locates - Pothole	EA	0	0	0	
14.11	Outfall Survey	LF	0	0	0	
14.12	Drainage Survey	EA	40	1	40	Obtain XYZ information for the drainage structures. Including pipe size, diameter, invert elevation, and flow direction. Based on 40 structures.
14.13	Bridge Survey	EA	0	0	0	Major or Minor?
14.14	Canal Survey	LF	0	0	0	(Provide Description of canal condition - maintained?)
14.15	Channel Survey and Soundings	LS	1	0	0	
14.16	Pond Site Survey	EA	0	0	0	(Provide Description of site - How heavily forested?)
14.17	Jurisdictional Line Survey	LS	1	0	0	(Detail - MHWL?)
14.18	Tree Survey	LS	1	0	0	(Provide Description - How heavily forested?)

Task No.	Task	Units	No of Units	Hours/Unit	Total Hours	Comments
14.19	Route/Corridor Survey	LF	0	0	0	
14.20	Boundary Survey	LS	1	0	0	
14.21	Topographic Survey	LS	1	0	0	
14.22	Specific Purpose Survey	LS	1	0	0	
14.23	Hydrographic Survey	LS	1	0	0	
14.24	Quantity Survey	LS	1	0	0	
14.25	Record/As-Built Survey	LS	1	0	0	
14.26	R/W Staking					
	Parcel	EA	0	0	0	
	R/W Line	LF	0	0	0	
14.27	Meetings	EA	0	0	0	(LIST)
14. Survey - Field Total					381	

Project Activity 15: Survey Plans						
Task No.	Task	Units	No. of Units	Hours/ Unit or Sheet	Total Hours	Comments
15.1	Alignment	LF	0	0	0	
15.2	Section and 1/4 Section Lines	Section	0	0	0	
15.3	Subdivisions / Property Lines	EA	0	0	0	
15.4	Existing R/W	LF	0	0	0	
15.5	Topography	LF	0	0	0	
15.6	Parent Tract Properties/Existing Easements	EA	0	0	0	
15.7	Title Review	LS	1	0	0	
15.8	Jurisdictional/Agency Lines	LF	0	0	0	
15.9	Survey Key Sheet	Sheet	0	0	0	
15.10	Survey Detail & Legend Sheet	Sheet	0	0	0	
15.11	Reference Point Sheet	Sheet	0	0	0	
15.12	Project Control Sheet	Sheet	0	0	0	
15.13	Specific Purpose & Topographic Survey	Sheet	12	7	84	Prepare Topographic Survey. Total of four sheets, including cover sheet
15.14	Boundary Survey	EA	0	0	0	(LIST)
15.15	Technical Meetings	EA	0	0	0	(LIST)
15. Survey Plans Total					84 ✓	



August 6, 2025, Rev 1 9/5/25

HBC Engineering Company
5200 NW 33rd Ave, Suite 211
Ft. Lauderdale, FL 33309
Attn: Mr. Hernan Lugo, PE, CFM, Transportation Operations Manager
email: hlugo@hbcengineeringco.com

**RE: Geotechnical Services Proposal
Stacy Road Area
Local Roads Program
Palm Beach County, FL
PBC Project No. 2025913
TSFGEO Proposal No. 2508-486**

Dear Hernan:

Per your request, **TIERRA SOUTH FLORIDA, Inc. (TSFGEO)** is pleased to submit this proposal for providing geotechnical services for the intersection noted above, in Lantana , Florida. This proposal includes an outline of our proposed scope of work, an estimate of the total job cost, and our anticipated schedule for completion of the work.

PROJECT INFORMATION

We understand the proposed construction plans will be created to mill and resurface the following roadway sections:

1. N. Stacy Street from Stacy Street to North end of the road. Approximately 500 LF
2. Pine Ridge Lane from N. Military Road to Park Lane. Approximately 650 LF.
3. Park Lane from approximately 300LF south of Pine Ridge Road to North End of the road. Approximately 600 LF
4. West Street, from Vila Street to Mylar Road. Approximately 650 LF.
5. Quail Dr. from Dogwood Drive to North end of the Road. Approximately 950 LF.
6. Philo St., from Congress Avenue to East end of the road. Approximately 400 LF.

PROPOSED SCOPE OF WORK

The proposed exploration is summarized in Table 1.

**Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSFGeo Proposal No. 2508-486 Rev 1**

Table 1 – Proposed Field Testing	
Improvement Area	Proposed Services
Supporting Soils	Two (2) Asphalt Cores for each roadway section One (1) Standard Penetration Test (SPT) Boring for Base to 2 ft at each core location.
- 12 cores total, and 24 ft SPT total.	

Proposed locations are noted on the attached Boring Location Plan. **It is our understanding that the fieldwork will be performed in the daytime and site access will be authorized by the Client prior to our mobilization.**

Boring locations will be located in the field by our personnel by measuring distances with a tape from known reference points. Prior to drilling at the project site, TSFGeo will notify the local utility companies and request that underground utilities be marked. Our experience, however, is that the utility companies will not mark privately owned utilities.

Our proposal assumes that utility lines will be located in the field by others prior to mobilization of the drill rig, if the Florida 811 Utility System does not clear the site. TSFGeo will recommend a utility line locating service upon request.

A geotechnical engineer will evaluate the results of all drilling and laboratory testing. A report will be published that contains the information noted below in Table 2.

Table 2 – Report to Include	
Technical Area	Description of Report Items
General	<ul style="list-style-type: none"> - Summary of USDA Soil Information for the project area - Soil Profiles - Boring Location Plan - Results and Summary data for Laboratory Testing
Asphalt	<ul style="list-style-type: none"> - Summary of Existing Conditions (Condition, Cracks, Asphalt Layers, Base Layer, Stabilized Subgrade, Ruts, Cross-Slope, etc.) - Photograph of core location in the field - Photograph of the core specimen in the laboratory

LUMP SUM ESTIMATE

It is proposed that the fee for the performance of the services outlined above is determined on a Lump Sum basis with a total fee of \$7,646.26. **Note – multiple location Mobilization used to account for the Maintenance of Traffic that will be required.**

**Geotechnical Services Proposal
 Various Roads
 Palm Beach County, FL
 TSFGEO Proposal No. 2508-486 Rev 1**

SCHEDULE OF FEES AND SERVICES					
TRAFFIC SIGNAL DESIGN					
PROJECT NO. 2022059					
ANNUAL CONSULTANT:		Tierra South Florida, Inc.			
MULTIPLIER:		3.00			
ITEM	ITEM DESCRIPTION	UNITS	UNIT PRICE	Quantity	Fees
SOIL TESTING					
AGGREGATE TESTING					
32	Asphalt Cores (obtaining core samples)	Each	\$150.00	12.00	\$1,800.00
FIELD EXPLORATIONS					
50	Standard Penetration Tests - Truck Rig (0' - 50')	LF	\$15.00	24.00	\$360.00
52	Grout bore holes (0' - 50')	LF	\$7.00	24.00	\$168.00
58	Mobilization of drilling equipment to project (Minimum Charge); 50 mile travel	Trip	\$400.00	6.00	\$2,400.00
ENGINEERING AND PROFESSIONAL SERVICES (loaded rates)					
65	Sr. Geo Engineer	Hour	\$209.13	2.00	\$418.26
67	Staff Engineer	Hour	\$130.00	10.00	\$1,300.00
68	Senior Engineering Technician	Hour	\$105.00	8.00	\$840.00
70	Drafter / CADD	Hour	\$90.00	4.00	\$360.00
				Total	\$7,646.26

Our fee covers the work needed to present our findings and recommendations in a formal report, as described above. Not included are reviews of foundation drawings, preparation of construction specifications, special conferences, and any other work requested after the submittal of our report.

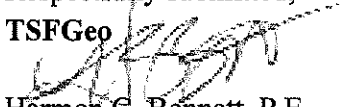
SCHEDULE AND AUTHORIZATION

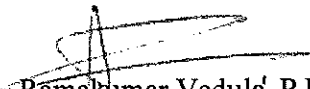
TSFGEO will proceed with the work after receipt of a signed copy of a Notice To Proceed, based on in-place Contract Agreements with HBC Engineering Company and Palm Beach County. With our present schedule, we can commence work within several days of project approval (weather permitting) and fieldwork is expected to take 1 to 2 days to complete, weather permitting. The written report can generally be submitted within three weeks after completion of the field exploration, depending on the extent of the laboratory-testing program. Verbal preliminary recommendations can be made to appropriate parties prior to submitting the written report.

We at TSFGEO appreciate the opportunity to submit this proposal and look forward to working with you on this project. If you should have any questions concerning our proposal, please contact our office.

**Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSFGeo Proposal No. 2508-486 Rev 1**

Respectfully submitted,
TSFGeo


Harmon C. Bennett, P.E.
Principal Engineer


Ramakumar Vedula, P.E.
Principal Engineer

Attachments: Boring Location Plan

Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSFGGeo Proposal No. 2508-486 Rev 1

Boring Location Plan



Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSFGeo Proposal No. 2508-486 Rev 1



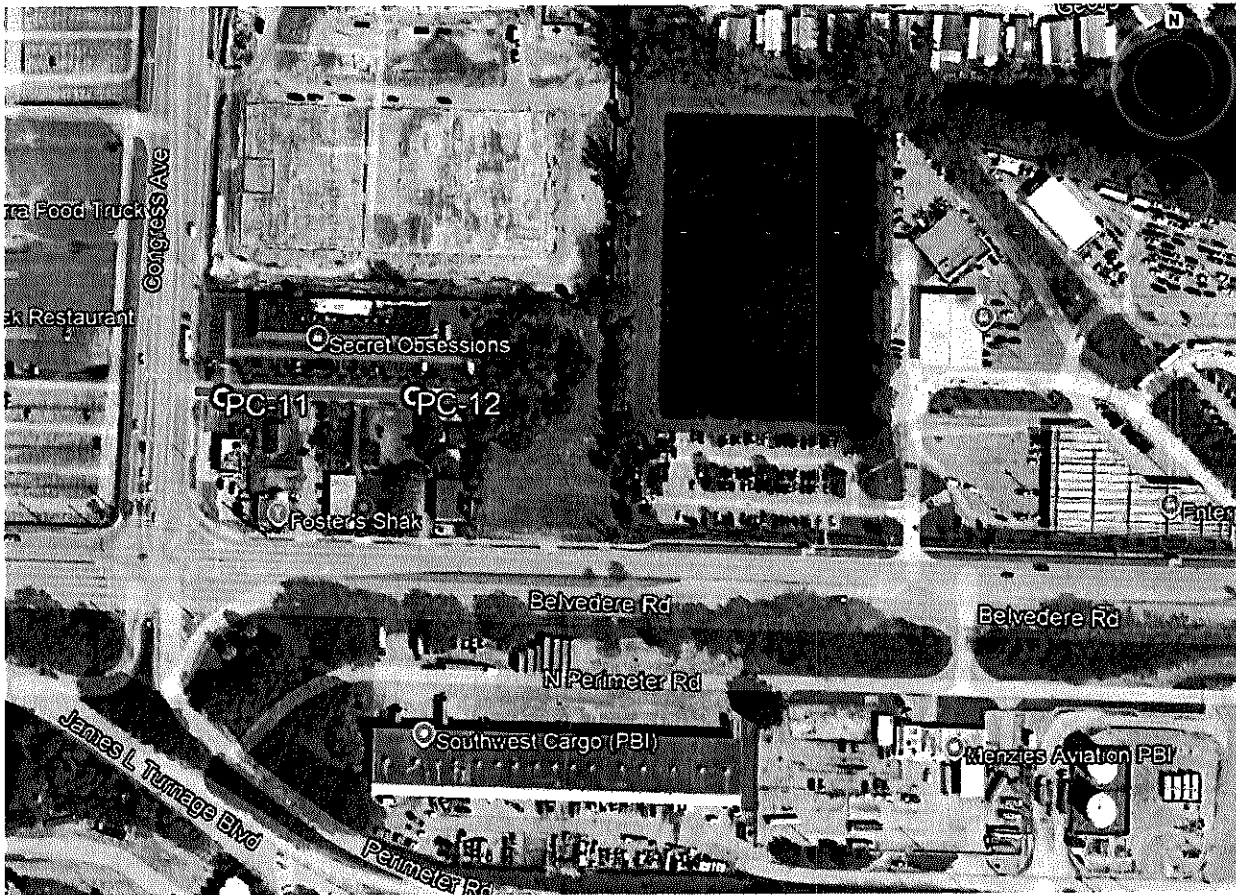
Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSGGeo Proposal No. 2508-486 Rev 1



**Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSFGGeo Proposal No. 2508-486 Rev 1**



Geotechnical Services Proposal
Various Roads
Palm Beach County, FL
TSFGEO Proposal No. 2508-486 Rev 1



A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. If a Mandatory API goal applies, failure to submit a properly executed Schedule 2 will result in a determination of non-responsiveness to the solicitation. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 2025913

SOLICITATION/PROJECT NAME: Stacy Road Area Local Roads Program

Prime Contractor: HBC Engineering Company Subcontractor: _____

(Check box(s) that apply)

SBE Non-SBE Supplier

Date of Palm Beach County Certification (if applicable): 5/24/25 - 5/23/28

SBE PARTICIPATION – SBE Primes must document all work to be performed by their own work force on this form. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. When applicable, identify the line item(s) associated with the service/product being supplied. SBE credit will only be given for the areas in which the SBE is certified. A detailed quote/proposal may be attached to a properly executed Schedule 2 for additional information.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
3.06	Traffic Operation Design				\$ 271,057.47

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$ 271,057.47

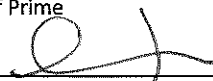
If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

N/A Price or Percentage: N/A

Name of 2nd/3rd tier Subcontractor/subconsultant

HBC Engineering Company

Print Name of Prime

By: 
Authorized Signature

Adebayo Coker, PE

Print Name

President

Title

Date: 01/13/2026

Print Name of Subcontractor/subconsultant

By: _____
Authorized Signature

Print Name

Title

Date: _____

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SOLICITATION/PROJECT NUMBER: 2025913

SOLICITATION/PROJECT NAME: Stacy Road Area Local Roads Program

Prime Contractor: HBC Engineering Company Subcontractor: GPI Geospatial, Inc.

(Check box(s) that apply)

SBE Non-SBE Supplier Date of Palm Beach County Certification (if applicable): _____

SBE PARTICIPATION – SBE Primes must document all work to be performed by their own work force on this form. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. When applicable, identify the line item(s) associated with the service/product being supplied. SBE credit will only be given for the areas in which the SBE is certified. A detailed quote/proposal may be attached to a properly executed Schedule 2 for additional information.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
5.02	Engineering Surveying				\$ 91,251.60

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$ 91,251.60


If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

N/A Price or Percentage: N/A

Name of 2nd/3rd tier Subcontractor/subconsultant

HBC Engineering Company

Print Name of Prime

By:  Authorized Signature

Adebayo Coker, PE

Print Name


President

Title

Date: 01/13/2026

GPI Geospatial, Inc

Print Name of Subcontractor/subconsultant

By:  Authorized Signature

Iarelis D. Hall, PSM

Print Name

AVP/Director

Title

Date: 2/6/2026

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SOLICITATION/PROJECT NUMBER: 2025913

SOLICITATION/PROJECT NAME: Stacy Road Area Local Roads Program

Prime Contractor: HBC Engineering Company Subcontractor: Tierra South Florida, Inc. (dba) TSFGeo

(Check box(s) that apply)

SBE Non-SBE Supplier Date of Palm Beach County Certification (if applicable): _____

SBE PARTICIPATION – SBE Primes must document all work to be performed by their own work force on this form. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. When applicable, identify the line item(s) associated with the service/product being supplied. SBE credit will only be given for the areas in which the SBE is certified. A detailed quote/proposal may be attached to a properly executed Schedule 2 for additional information.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
6.01	Geological and Geophysical Studies				\$ 7,646.26

The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: \$ 7,646.26

If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2.

N/A Price or Percentage: N/A

Name of 2nd/3rd tier Subcontractor/subconsultant

HBC Engineering Company
 Print Name of Prime
 By: [Signature]
 Authorized Signature
Adebayo Coker, PE
 Print Name
President
 Title
 Date: 01/13/2026

Tierra South Florida, Inc. (dba) TSFGeo
 Print Name of Subcontractor/subconsultant
 By: [Signature]
 Authorized Signature
Raj Krishnasamy, P.E.
 Print Name
PRESIDENT
 Title
 Date: 02/05/26

PROJECT HISTORY

Annual Civil Design Continuing Services Contract							
Project # 2024055 - R2025-0544							
Contract API(s):				20% SBE & SBE Eval. Pref			
Contract Commitment:				71%			
GSC Date:				5/6/2025			
Executed By	Project #	CSA #	Supplement #	Date Approved	Total Amount	SBE	
						Total \$	Total %
CRC	2022604	1		Pending	\$ 133,976.45	\$ 133,976.45	100.00%
BBC	2025913	2		Pending	\$ 369,955.33	\$ 271,057.47	73.26%
BBC	2025367	3		Pending	\$ 200,504.35	\$ 155,316.45	77.46%
Project Totals \$					704,436.13	\$ 560,350.37	79.54%
<i>This Schedule is subject to the provisions of Emergency Ordinance 2025-014 approved by the BCC on June 3, 2025. As a result, the M/WBE participation is not enforceable.</i>							



**Palm Beach County
Compliance Summary Report**

Vendor Number	Vendor Name	AM Best Rating	Insurance Carrier	Policy #	Eff. Date	Exp. Date	Coverage	Contract Number	Contract Name
DX00003077	HBC Engineering Company		Compliant						
		A+p , XV	Hartford Underwriters Insurance Company	42sbuar9bkl	2/21/2026	2/21/2027	Excess Liability		
		A+p , XV	Hartford Underwriters Insurance Company	42sbuar9bkl	2/21/2026	2/21/2027	General Liability		
		A-g , XV	SiriusPoint Specialty Insurance Corporation	PROVAE000047900	2/21/2026	2/21/2027	Professional Liability		
		A+p , XV	Hartford Casualty Insurance Company	42wegar9bjp	2/21/2026	2/21/2027	Workers Comp		

Risk Profile : Standard - Professional Services
Required Additional Insured : Palm Beach County Board of County Commissioners
Ownership Entity :