

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date:	June 8, 2021	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing

Department:	Engineering & Public Works Department
Submitted By:	Engineering & Public Works Department
Submitted For:	Roadway Production Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a Work Task Order (WTO) to the Annual Civil Engineering Professional Services Contract (R2019-0714) dated June 4, 2019 (Contract) with Baxter & Woodman, Inc. (B&W) in the amount of \$234,026.18 for Sherwood Forest Boulevard, Lake Worth Road to north of 10th Avenue North (Project).

SUMMARY: Approval of this WTO will provide the professional services necessary for the roadway widening and resurfacing design for Sherwood Forest Boulevard, Lake Worth Road to north of 10th Avenue North. The Affirmative Procurement Initiative selected for this Contract on November 6, 2019 by the Goal Setting Committee is a 20% minimum mandatory Small Business Enterprise (SBE) participation. B&W agreed to 20% SBE participation for the Contract. They agreed to 27.51% SBE participation for this WTO. Their cumulative SBE participation to date including this WTO is 24.59%. B&W is a Palm Beach County (County) based company. **This Project is included in the Five-Year Road Program. District 2 (YBH)**

Background and Justification: On June 4, 2019, the Board of County Commissioners (BCC) approved the Contract with B&W to provide Civil Engineering professional services throughout the County. The fee, as detailed in **Exhibit B** of the attached WTO, has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$160,568.74	(Project initiation and Data Collection, Utility Coordination, Master Plan and Typical Section, Design and Plan Preparation, Permitting and Meetings)
Reimbursable Services (Not to Exceed)	\$67,262.25	(Geotechnical, Survey, Permit Fees and Prints)
Optional Services (Not to Exceed)	<u>\$ 6,195.19</u>	(Post Design Services)
Total:	\$234,026.18	

After reviewing the attached WTO and finding it in proper order, the Engineering Department recommends BCC approval.

Attachments:

1. Location Map
2. Work Task Order with Exhibits A, B, C & Ebix Insurance Compliance (2)

Recommended by: <i>KPS jmo</i> ^{YB} YBH/TEL _____ County Engineer	<i>David T. Reed</i> _____ Date	5/15/2021 _____ Date
Approved By: <i>Pae</i> _____ Assistant County Administrator	5/13/21 _____ Date	

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	<u>\$327,637</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$327,637</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget? Yes No
 Does this item include the use of federal funds? Yes No

Budget Account No:
 Fund 3502 Dept 361 Unit 1963 Object 6505

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 2
 Sherwood Forest Blvd., Lake Worth Rd. to N. of 10th

New Task Authorization	
Basic Services	\$ 160,568.74
Reimbursables	\$ 67,262.25
Optional Services	\$ 6,195.19
Total Task Authorization	<u>\$ 234,026.18</u>
Staff Costs -	
Roadway Production	\$ 46,805.24
Right of Way	\$ 11,701.31
Survey	\$ 11,701.31
Traffic	\$ 23,402.62
Fiscal Impact	<u>\$ 327,636.66</u>

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

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

Laura Mente 5/12/21 OFMB 5/13/21 Ann J. Jacobus 5/11/21
 Contract Dev. and Control
 5-10-21 TW

B. Approved as to Form and Legal Sufficiency:

[Signature] 5/12/2021 *for Liz*
 Assistant County Attorney

C. Other Department Review:

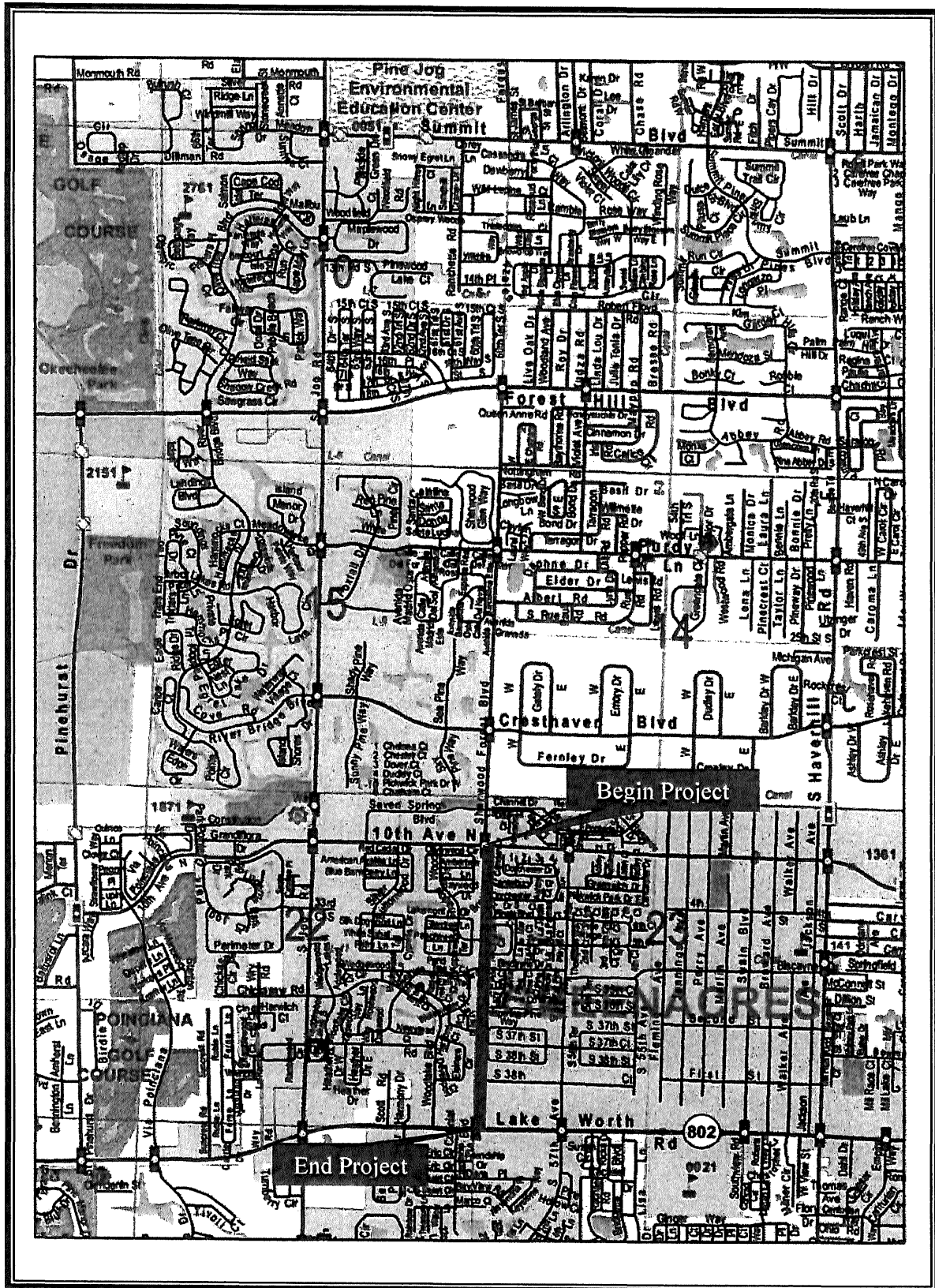
 Department Director

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

PROJECT LOCATION

Sherwood Forest Boulevard, Lake Worth Road to north of 10th Avenue North

Palm Beach County Project #2021503



LOCATION MAP

**WORK TASK ORDER TO THE
ANNUAL CIVIL ENGINEERING PROFESSIONAL SERVICES CONTRACT
BY AND BETWEEN PALM BEACH COUNTY
AND BAXTER & WOODMAN, INC. FOR
SHERWOOD FOREST BOULEVARD, LAKE WORTH ROAD TO NORTH OF 10TH
AVENUE NORTH
PROJECT # 2021503**

This Work Task Order to the Annual Civil Engineering Professional Services Contract (R2019-0714), dated June 4, 2019 (ANNUAL CONTRACT), is made and entered into the _____ day of _____, 20____, by and between Palm Beach County, a political subdivision of the State of Florida, by and through its Board of County Commissioners (COUNTY) and Baxter & Woodman, Inc., a foreign for profit corporation (CONSULTANT) whose Federal ID is 36-2845242 (individually Party and collectively Parties)

WITNESSETH

WHEREAS, the COUNTY and CONSULTANT entered into the ANNUAL CONTRACT on a work task order basis on June 4, 2019 (R2019-0714), as amended on May 5, 2020 (R2020-0399) and April 6, 2021; and

WHEREAS, the COUNTY intends to widen and resurface **Sherwood Forest Boulevard, Lake Worth Road to north of 10th Avenue North**, Project No. **2021503** (PROJECT); and

WHEREAS, the COUNTY desires the CONSULTANT to perform professional services for the PROJECT; and

WHEREAS, the CONSULTANT agrees to prepare the design plans and construction bid documents, including related documents required for the PROJECT; and

WHEREAS, the following fee has been negotiated and found to be reasonable compensation for these professional services to be performed by the CONSULTANT:

Basic Services in a lump sum fee of \$160,568.74
Reimbursable Expenses capped at \$67,262.25
Optional Services capped at \$6,195.19
Totaling **\$234,026.18**

NOW, THEREFORE, THIS INDENTURE WITNESSETH: That for and in consideration of the mutual benefits to flow from each to the other, the Parties hereto agree as follows:

The above recitals are true and correct and are incorporated herein.

The following Exhibits are attached to and made a part of this Work Task Order.

Exhibit A - Scope of Work including Work Schedule

Exhibit B - Fee Schedule

Exhibit C – OEBO Schedules 1 and 2


The COUNTY agrees to pay the CONSULTANT a fee of Two Hundred Thirty-four Thousand Twenty-six Dollars and Eighteen Cents (\$234,026.18) for this Work Task Order.

Except as hereby amended, changed or modified, all other provisions of the ANNUAL CONTRACT, as amended, shall remain in full force and effect.


REMAINDER OF PAGE LEFT BLANK INTENTIONALLY

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida has made and executed this Work Task Order for the PROJECT, pursuant to the ANNUAL CONTRACT, as amended, on behalf of the COUNTY, and CONSULTANT has hereunto set its hand the day and year above written.

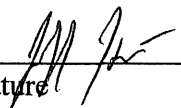
OWNER:
APPROVED AS TO TERMS
AND CONDITIONS

By: 
Morton L. Rose, P.E.
Director of Roadway Production

CONSULTANT:
Baxter & Woodman, Inc.


Rebecca Travis, P.E., Vice President

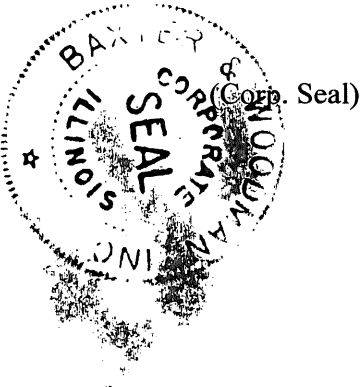
ATTEST WITNESS:


Signature

Jeffrey Hiscock
Name (type or print)


Signature

Courtney Marshall
Name (type or print)



{SIGNATURE PAGES CONTINUED}

ATTEST:

Joseph Abruzzo
Clerk of the Circuit Court & Comptroller

COUNTY:

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

By: _____
Deputy Clerk

By: _____
Dave Kerner, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

(Seal)

By: *ybh* _____
Yelizaveta B. Herman
Assistant County Attorney

JMO 3/11/21

Exhibit A Page 1 of 7
Change of Geotech
from Radice to
GEMC is okay.

[Signature]
3/17/21



EXHIBIT A
SCOPE OF SERVICES
Palm Beach County
Sherwood Forest Boulevard, Lake Worth Road to North of 10th Avenue North
PBC PROJECT NO. 2021503
(Revised 03/11/2021)

SCOPE OF WORK:

Palm Beach County (County) has requested Baxter & Woodman, Inc. (Consultant) to provide a roadway widening and resurfacing design for Sherwood Forest Boulevard, from the north right-of-way of Lake Worth Road to the south right-of-way of 10th Avenue North (approximately 5,500 LF), in Greenacres, Florida. Survey will be obtained as well for the Lake Worth Road and 10th Avenue North intersections. Refer to **Figure 1**.



Figure 1 – Location Map

The Engineering Services from the Consultant will include the following tasks:

- Task 1 – Project Initiation and Data Collection
- Task 2 – Utility Coordination
- Task 3 – Master Plan and Typical Section
- Task 4 – Design and Plan Preparation
- Task 5 – Permitting
- Task 6 – Meetings
- Task 7 – Post Design Service (Optional)

Task 1 – Project Initiation and Data Collection

Subtask 1.1 – Data Collection

Obtain, review and evaluate the following information provided by the County, if available, for use in design:

- a) Preliminary Design CADD files (seed file)
- b) As-built Drawings
- c) Existing Roadway and Structure Plans with Inspection Reports

Obtain review and evaluate the following information for use in design:

- a) Utility Atlases
- b) Aerial Photography
- c) Palm Beach County LiDAR Topography
- d) ROW, GIS and property data

Task 2 - Utility Coordination

Subtask 2.1 – Coordinate Utility Information

Palm Beach County (County) shall coordinate with the utilities to obtain the initial markups of the existing facilities. The information provided by the County shall be reflected on the design plans.

Subtask 2.2 – Utility Conflict Matrix & Conflict Resolution

The record information shall be utilized to assess conflict resolution requirements. Prepare utility matrix in accordance with County requirements. County will schedule at 65% design submittal, a pothole utility meeting. Consultant shall provide a conflict utility matrix with the 65% design submittal package.

Task 3 – Master Plan and Typical Section

Subtask 3.1 – Typical Section

Adjust the County Standard Typical Section to reflect project conditions and to address site specific design issues.

Subtask 3.2 – Master Plan

Prepare the Master Plan to include existing right-of-way, baseline control and right-of-way monumentation. Address access management and sight distance issues at side streets and driveways.

Task 4 – Design and Plan Preparation

Subtask 4.1 – Roadway Design

Prepare plan and profile sheets for the roadway design including aerial photographs showing improvement limits, stations and offset callouts, label construction limit locations and right of way breaks, clearing, shoulder and sidewalk improvements, driveway repairs, utility structure adjustments, and note special instructions to the Contractor. Design plans shall also include general notes, cover sheet, summary of quantity sheets. The plan and profile sheets will be prepared on 11" x 17" sheets to a scale of 1" = 40' horizontally and 1" = 4' vertically. Separate removal sheets will not be prepared for this project.

Subtask 4.2 – Drainage Design

Phase I: 35% Design - A drainage map will be prepared showing the regional flow patterns. Drainage basins will be delineated and SFWMD permits will be identified with permitted control elevations. ICPR4 will be used to create a preliminary flood routing model to simulate the 25-year, 3-day storm event to establish the allowable discharge rate. Agencies will be contacted to verify other design criteria and requirements. It is anticipated that water quality treatment will be required for the new lane of impervious roadway. The most cost beneficial method of providing that treatment will be determined based on the physical constraints of the project and soil characteristics. A preliminary drainage design will be performed to layout the anticipated drainage facilities in relation to existing drainage facilities.

Phase II: 65% Design - Drainage design computations will be performed and compiled into a Drainage Design Computation Book including all computations required by the County and by regulatory agencies. The drainage design will include flood routing computations for the 25 year, 3-day storm event. Pipes will be sized for the 3-year, 1-day storm event, using the Rational Method and the Florida Department of Transportation Zone 10 Rainfall Intensity Duration Frequency Curve, resulting in the hydraulic gradient being at least 1' below the top of the grate (or at grate for ditch bottom inlets located in swales with a minimum depth of 1') with all control elements in place i.e. weirs, orifices, etc. The profile grade line will be set for the 25 year, 3-day storm peak stage (storm water pond or canal whichever is higher), accommodating at least one through lane in each direction for the roadway being built above this elevation. The proposed drainage facilities will be added to the plan and profile sheets while maintaining the required separations from other utilities. Conflicts will be identified and addressed.

Phase III: 96% Design - Drainage design computations and plan and profile sheets will be updated based on changes since the 65% design that resulted from conflict resolution, permitting or comments from the County. Drainage detail sheets will be added. Any special drainage details will also be added to the drawings. A pollution prevention plan including details of silt screens, inlet protection and outfall turbidity barriers will be prepared and included in the plans as required for permit application.

Phase IV: 100% Design - Drainage design computations and drawings will be updated based on changes since the 96% design that resulted from permitting or comments from the County. A signed and sealed final Drainage Design Computation Book will be submitted to the County.

Subtask 4.3 – Geotechnical Information Drawing

A plan drawing shall be prepared which includes the information provided by the geotechnical subconsultant with the soil boring information.

Subtask 4.4 – Signal Loop Replacement Design, Details

Identification of existing signal loop systems and complete plan sheets required for signal loop replacement including plan(s) and design details. County shall provide coordination with Traffic Division. Standard County Traffic Signal Installation Standards and Details shall be utilized.

Subtask 4.5 – Cross Section Design

Design roadway cross sections at 100-foot intervals and for all cross streets, driveways and cross-road culverts. The cross section sheets will be prepared on grid paper to a scale of 1" = 10' horizontally and 1" = 5' vertically. Existing cross sections will be plotted to 25' outside the proposed right-of-way and any walls, fences, trees or hedges will be shown in this area. Compute earthwork calculations. The proposed cut and fill will be shown on the right side of the proposed cross sections in both square feet for each cross section and cubic yards for the actual volumes between cross sections. Quantities for any unsuitable material will be shown on the left side of the cross section in a similar manner. Stage construction earthwork calculations are not anticipated.

Subtask 4.6 - Detailed Drawings

Complete plan sheets required for bidding including: Cover, General Notes, Summary of Quantities, Typical Sections, and Design Details.

Subtask 4.7 – Signing and Pavement Marking Plans

Prepare signing and pavement marking plans meeting County Typical for Pavement Markings, Signing & Geometrics. The plan sheets will be prepared on 11" x 17" sheets to a scale of 1" = 40'. Include detector loop replacement for informational purposes only. Palm Beach County Traffic Division will coordinate installation and signalization system integration. These sheets will include a tabulation of all quantities required. Prepare separate title sheet.

Subtask 4.8 – Quantity Computation Book

All quantity calculations will be detailed on a sheet by sheet basis. It will include roadway and signing and pavement marking quantities. Submittals will be provided at 65%, 96% and Final design submittals.

Subtask 4.9 – Cost Estimates

Prepare cost estimate utilizing present average unit costs. Provide cost estimate submittals at 65%, 96%, 100% and Final design submittals.

Overall management of the project includes efforts to plan, schedule, and control the activities that must be performed to complete the project including budget, schedule, and scope. Coordinate with County and project team to ensure the goals of the project are achieved. Prepare and submit monthly invoices, coordinate invoices from sub-consultants, and provide regular updates to the County.

Deliverables: The following is a list of anticipated final deliverables to the County for this project:

- a) Electronic DGN, Geopak, Digital Photos, and GIS files used in project development including Plan, Profiles, Cross Sections and Survey.
- b) Electronic Record of Design files including agency correspondence, Drainage Reports and Models, Environmental Reports, Estimates, Exhibits, and related electronic submittals (pdf or as appropriate).
- c) Calculation books as outlined in the County's standard procedures manual.
- d) Electronic files of all signed and sealed documents provided in the Final Submittal.

Task 5 - Permitting

Permit application will be made to the following agencies:

- a) Lake Worth Drainage District (LWDD).
- b) South Florida Water Management District (SFWMD).
- c) Florida Department of Transportation (FDOT) right-of-way permit only, for Lake Worth Road.

A meeting with SFWMD and FDOT will be arranged to explain the project in more detail and solicit preliminary comments. The Consultant will provide the County complete copies of the packages submitted to the agencies. This includes responses to comments from the review process. Signed and sealed plans will be submitted to SFWMD and LWDD when the plans are at 100% completion along with responses to any outstanding comments. Permits, when received, will be forwarded to the County.

Task 6 – Meetings

The following meetings are anticipated for this project:

- a) County (3 total) (Kickoff, 65% (includes utility coordination meeting) and 100%)

Task 7 – Post Design Service (Optional)

Subtask 7.1 – Request for Information

Address questions related to design during bidding and construction.

Task A1 – Topographic Survey Subconsultant

Consultant shall obtain surveying services from Dennis J. Leavy & Associates, Inc. as a subconsultant to provide topographic survey for the project limits for Sherwood Forest Boulevard extending from the north right-of-way line of Lake Worth Road to the south right-of-way line of 10th Avenue North. In addition, provide topographic survey of the complete intersections of Sherwood Forest Boulevard with Lake Worth Road and 10th Avenue North to the extent of the curb returns and including 50 feet beyond the side street intersections. Refer to the attached scope dated September 18, 2020.

Task A2 – Geotechnical Investigation Subconsultant

Consultant will utilize the services of a geotechnical subconsultant, GCME, INC, to provide geotechnical services, which will be used for preparation of the roadway design plans. Refer to the attached letter dated February 12, 2021.

ASSUMPTIONS:

Work described herein is based upon the assumptions listed below. If conditions differ from those assumed in a manner that will affect the Scope of Work, the Consultant will advise the County in writing of the magnitude of the required adjustments. Changes in completion schedule or compensation to Consultant will be negotiated with the County. Services to be provided by the County and other related key assumptions include:

1. The design is to be based on the Federal, State, County, and local codes and standards in effect at the beginning of the project. Revisions required for compliance with any subsequent changes to those regulations is considered an Additional Services Item and is not currently included in this Scope of Work.
2. The Scope of Work does not include the preparation of right-of-way (RO) or easement documentation, surveying, or stake out. Services to obtain additional ROW acquisition is not anticipated, nor included.

3. The Scope of Work does not include any consideration for the analysis or disposition of special waste within contaminated areas.
4. No traffic signal work is anticipated for this project except detector loop replacement. The County will replace the detector loops.
5. This project will not require a detour plan. The contractor will utilize appropriate standards and flaggers during construction.
6. Design and installation of landscaping and irrigation is not considered part of the contract. The work includes the disposition of the existing palm trees which currently line the project roadway but indication on the plans as part of the clearing operation by the contractor.

SCHEDULE

The proposed schedule for the project is as follows:

Task	Calendar Days Per Task	Calendar Days from NTP
Field Investigation/Survey	70	70
Survey Review	30	100
Master Plan/Typical Section Submittal	14	114
PBC Review (includes survey review)	30	144
35% Plan Submittal	80	224
PBC Review (includes survey review)	30	254
65% Plan Submittal	60	314
PBC Review (includes survey review)	30	344
96% Plan Submittal	60	404
PBC Review (includes survey review)	30	434
Final Plan Submittal	14	448

EXHIBIT B: Engineering Fee Summary

Task No.	Task Description	Staff Categories and Hourly Rates					Staff Hours by Activity	Salary Cost by Activity	Average Rate Per Task
		L. Heussmann Principal Engineer \$68.42	R. Travis Project Manager \$63.16	D. Hogan J. Hiscock Sr. Project Engineer \$58.95	C. Marshall J. Harris Project Engineer \$43.86	K. Roberson H. Najib CADD Technician \$29.00			
1	Project Initiation and Data Collection								
1.1	Data Collection		3	7	10	0	20	\$1,040.73	\$52.04
	Subtotal Task 1	0	3	7	10	0	20	\$1,040.73	\$52.04
2	Utility Coordination								
2.1	Coordinate utility info from County, add utility linework				8		8	\$350.88	\$43.86
2.2	Utility Conflict Matrix, conflict resolution				10	6	16	\$612.60	\$38.29
	Subtotal Task 2	0	0	0	18	6	24	\$963.48	\$40.15
3	Master Plan and Typical Section								
3.1	Typical Section			8	8		16	\$822.48	\$51.41
3.2	Master Plan		4	25	20	15	64	\$3,038.59	\$47.48
	Subtotal Task 3	0	4	33	28	15	80	\$3,861.07	\$48.26
4	Design and Plan Preparation								
4.1	Roadway Design	4	4	140	230	110	488	\$22,057.12	\$45.20
4.2	Drainage Design, Erosion Control Plan, Details			110	85	15	210	\$10,647.60	\$50.70
4.3	Geotechnical Information Dwg				1	2	3	\$101.86	\$33.95
4.4	Signal Loop Replacement Design, Details				4	4	8	\$291.44	\$36.43
4.5	Cross Section Design				110	73	183	\$6,941.60	\$37.93
4.6	Detailed Drawings				10	15	25	\$873.60	\$34.94
4.7	Signing and Pavement Marking Plans		4		16	16	36	\$1,418.40	\$39.40
4.8	Quantity Computation Book		4	22	28		54	\$2,777.62	\$51.44
4.9	Cost Estimate		4	8	21		33	\$1,845.30	\$49.86
	Subtotal Task 4	4	16	280	505	235	1040	\$46,754.54	\$44.96
5	Permitting								
	Subtotal Task 5	0	6	13	36	0	55	\$2,724.27	\$49.53
6	Meetings (kickoff, 65%, 96%)								
	Subtotal Task 6	0	6	6	6	0	18	\$995.82	\$55.32
	Total Staff Hours	4	35	339	603	256	1237	\$56,339.91	\$45.55
	Total Staff Cost	\$273.68	\$2,210.60	\$19,984.05	\$26,447.58	\$7,424.00			

Printing Expenses Breakdown

Description	Quantity	Units	Unit Cost	Total
Plans 4-35%, 4-65%, 4-96%, 4-100% to PBC, (11"x17")	16	Each	\$25.00	\$400.00
Calculations Book to PBC	6	Each	\$20.00	\$120.00
Permit Applications, calculations, RAI response	4	Each	\$15.00	\$60.00
Total				\$580.00

Contract Multiplier = 2.85	
Basic Services:	
Salary Related Costs:	\$56,339.91
Overhead: (part of multiplier)	\$0.00
Subtotal:	\$56,339.91
Operating Margin: (part of multiplier)	\$0.00
Subtotal Basic Services:	\$160,568.74
Reimbursables:	
GCME, INC. (Geotechnical)	\$25,686.00
Dennis J. Leavy & Associates, Inc. (Survey)	\$38,696.25
SFWM New Individual ERP Fee	\$2,000.00
LWDD Permit Modification Fee	\$300.00
Printing	\$580.00
Subtotal Reimbursables:	\$67,262.25
Optional Services:	
Post Design Services (Task 7)	\$6,195.19
Subtotal Optional Services:	\$6,195.19
Grand Total Estimated Fees:	\$234,026.18

Hourly Breakdown of Optional Services

Task	Task Description	(Same heading as shown above)					Staff Hours	Salary Cost	Average Rate
7	Post Design Services (Optional)	0	10	15	15	0	40	\$2,173.75	\$54.34
	Subtotal Task 7	0	10	15	15	0	40	\$2,173.75	\$54.34
	Total	0	10	15	15	0	40	\$2,173.75	\$54.34
							Multiplier	2.85	
							Total	\$6,195.19	

PERMIT APPLICATION FEE SCHEDULE
(Effective 8/7/2016)

Environmental Resource Permits

New Individual or Conceptual Permit (excludes Agriculture, Mitigation Bank)

- Project area < 10 acres; no wetlands or surface waters; no boat slips..... \$ 2,000
- Project area < 10 acres; < 1 acre wetland or surface water; < 10 boat slips..... \$ 3,500
- Project area < 40 acres; < 3 acres wetlands or surface waters; < 30 boat slips..... \$ 5,500
- Project area < 100 acres; < 10 acres wetlands or surface waters; < 50 boat slips..... \$ 7,500
- Project area < 640 acres; < 50 acres wetlands or surface waters; < 50 boat slips..... \$ 13,125
- Project area > 640 acres; > 50 acres wetlands or surface waters; > 50 boat slips..... \$ 25,000

New Individual Agriculture or Silviculture Permit

- Project area < 10 acres; < 1 acre wetland or surface water..... \$ 859
- Project area < 40 acres; < 3 acres wetlands or surface waters..... \$ 2,444
- Project area < 100 acres; < 10 acres wetlands or surface waters..... \$ 4,029
- Project area < 640 acres; < 50 acres wetlands or surface waters..... \$ 5,284
- Project area > 640 acres; > 50 acres wetlands or surface waters..... \$ 6,605

Individual or Conceptual Permit Major Modification (excludes Agriculture, Mitigation Banks)

- Project area < 10 acres; no wetlands or surface waters; no boat slips..... \$ 1,200
- Project area < 10 acres; < 1 acre wetland or surface waters; < 10 boat slips..... \$ 2,100
- Project area < 40 acres; < 3 acres wetlands or surface waters; < 30 boat slips..... \$ 3,300
- Project area < 100 acres; < 10 acres wetlands or surface waters; < 50 boat slips..... \$ 4,500
- Project area < 640 acres; < 50 acres wetlands or surface waters; < 50 boat slips..... \$ 7,875
- Project area > 640 acres; > 50 acres wetlands or surface waters; > 50 boat slips..... \$ 15,000

Individual Agriculture or Silviculture Permit Major Modification

- Project area < 10 acres; < 1 acre wetland or surface water..... \$ 515
- Project area < 40 acres; < 3 acres wetlands or surface waters..... \$ 1,466
- Project area < 100 acres; < 10 acres wetlands or surface waters..... \$ 2,417
- Project area < 640 acres; < 50 acres wetlands or surface waters..... \$ 3,170
- Project area > 640 acres; > 50 acres wetlands or surface waters..... \$ 3,963

Individual or Conceptual Permit Minor Modification (includes Mitigation Banks)

- Time Extension of Permit (not associated with SB/HB)..... \$ 500
- Time Extension of Permit (associated with SB/HB)..... \$ 0
- Minor errors not requiring technical review..... \$ 0
- Transfer of ownership..... \$ 0
- Transfer from construction to operation phase..... \$ 0
- All other minor modifications (Letter Modification)..... \$ 250

New Individual or Conceptual Permit for a Mitigation Bank

- Permit area < 100 acres..... \$ 7,500

8/7/2016

**LAKE WORTH DRAINAGE DISTRICT
OPERATING POLICIES**

Chapter 2: Fees

2.3 GENERAL PERMIT FEES

Permit fees will be doubled if improvements are constructed or installed without a permit or backfilled without inspection.

Minor Permit Modification(s) \$300.00 * Fee Req'd

Minor modifications and/or revisions made may be requested by the Applicant after the issuance of a Permit. Major modifications and/or revisions will be considered new permit applications and will be subject to the current fee schedule.

Permit Transfer - Ownership \$300.00

Requests for permit transfer for change of property ownership or to transfer operation/management responsibilities must be submitted within 90 days of purchase of property by new owner or assumption of operation/management responsibilities to a new entity. A new application and applicable permit fees will be required beyond this timeframe.

Conversion and Permit Transfer of Permit - Construction Phase to Operation Phase \$300.00

Requests for permit conversion and transfer from construction phase to operation phase must be submitted within 90 days after LWDD has issued a Final Acceptance to the current property owner.

Permit Extension \$300.00

Requests to extend a permit must be submitted prior to permit expiration; otherwise, permittee may be required to submit a new permit application subject to applicable permit fees.

Administrative Processing Fees

Permits requiring additional administrative work or legal review may be charged additional processing fees based upon the following rates:

Clerical	\$ 35.00/hour
Financial	\$ 55.00/hour
Legal Assistant	\$ 45.00/hour
Technical	\$ 65.00/hour
Attorney's Fees	\$225.00/hour

Sherwood Forest Boulevard, Lake Worth Road to North of 10th Avenue North
PBC Project Number: 2021503

Printing Expense Breakdown

Plans:

100 sheets x 4 submittals x 4 copies ea x \$0.25/sheet = \$400 (\$25 ea)

Calculations Book:

130 pages x 6 copies x \$0.1539/page = \$120 (\$20 ea)

Permit Applications:

98 sheets x 2 permit applications with calculations and RAIs x 2 copies x \$0.1539/page = \$60 (\$15 ea)

DENNIS J. LEAVY & ASSOCIATES, INC

Land Surveyors • Mappers

Revised: January 27, 2021
 Revised: January 04, 2021
 Revised: December 22, 2020
 Revised: December 2, 2020
 September 18, 2020



via Email: rtravis@baxterwoodman.com Baxter & Woodman, Inc.
 Ms. Rebecca Travis, P.E.
 477 S. Rosemary Avenue, Suite 330
 West Palm Beach, FL 33401

**RE: PROFESSIONAL LAND SURVEYING SERVICES – SHERWOOD FOREST BOULEVARD,
 LAKE WORTH ROAD TO NORTH OF 10TH AVENUE NORTH PROJECT, CITY OF
 GREENACRES, PALM BEACH COUNTY, FLORIDA. (DJLA #20-098-001)**

Ms. Travis:

In response to your request for professional land surveying services, we are pleased to offer the following tasks and their respective fees. This proposal is based upon our review of the above referenced engineering plans and our interpretation of the necessary land surveying services required to successfully construct this project. In your review of this proposal you may find tasks that you may not require or you may find there are additional tasks that you do require and we have not addressed. In either event, feel free to contact our office and we will work with you to revise this proposal to accommodate your specific requirements.

I. TOPOGRAPHIC SURVEY:

- A. Obtain horizontal and vertical control utilizing Florida state plane 83/90 adjustment Horizontal Datum and NAVD 88 Vertical Datum with reference ties depicted to the Palm Beach County horizontal control network.
- B. We will review recorded plats of record and will locate existing field monumentation in order to determine the right-of-way location, (no search of the public records will be performed by this firm). The historical baseline for Sherwood Forest Boulevard will be located, referenced and utilized if possible.
- C. Prepare a Topographic Survey as defined in Rule 5J-17.050 (11) of the Standards of Practice adopted by the Board of Professional Surveyors and Mappers and in accordance with the Palm Beach County Roadway Design Procedures dated January 2019.
 1. All Topographical Surveys shall have stationing established from south to north and west to east. This shall be accomplished by creating a baseline in the field (approximately 5,500 linear feet) to collect pertinent data which shall include the following:
 - a. Location of visible fixed improvements within the right-of-way limits and extending 25 feet outside of the right-of-way where full height barriers do not exist, including physical objects, roadway pavement, driveways, sidewalks, walls, curb, drainage swales, signs, fences, power poles, buildings.

Revised: January 27, 2021

Revised: January 04, 2021

Revised: December 22, 2020

Revised: December 2, 2020

September 18, 2020

Sherwood Forest Boulevard, Lake Worth Road to North of 10th Avenue North Project (DJLA

#20-098-001) Page 2

- b. Locations of above ground existing utilities: FP&L, BellSouth, Cable TV, Natural Gas, Potable Water (valves, fire hydrants, and meters), Force Mains (valves), Sanitary Sewer, Reclaimed Water Mains (valves), Storm Sewers, including invert elevations, pipe size, type and direction for storm and sanitary infrastructure.
 - c. Trees (having a 4" or larger diameter measured at breast height), shrubs and hedges will be located within the right-of-way and extending 25 feet outside of the right-of-way where full height barriers do not exist. Location, type and caliper sizes will be shown. This is not a tree survey.
 - d. Elevations shall be indicated at 50 foot station intervals at a minimum to indicate centerline grades, edge of pavement grades, shoulder grades, at the right-of-way lines and extending 25 feet outside of the right-of-way where full height barriers do not exist. Intermediate grades shall be indicated at all grade breaks, driveways and sidewalks. Topography will be obtained at the lateral side streets up to the existing grade break.
 - e. Monument and reference the project baseline with offsets located outside of the project limits.
 - f. Provide and reference benchmarks at a maximum of 600-foot intervals. Elevations will be referenced to two existing established County Benchmarks.
2. Provide five (5) sets of the drawings (24" x 36") signed and sealed by a registered land surveyor at 1" = 20' scale, and a five (5) sets of the drawings (11" x 17") signed and sealed by a registered land surveyor at 1" = 40', digitally signed and sealed pdf files of each and a computer disk with survey and drawing information compatible with AutoCAD Civil 3D Version 2020 and Microstation format in accordance with all applicable requirements, codes, rules and Statutes governing Surveying and Mapping showing the existing right-of-way, (a Project Network Control (PNC) sheet will be included within the above survey).

TOTAL FEE FOR ALL OF THE ABOVE SERVICES:\$ 38,696.25

NOTE: PROVIDING SUB-SURFACE UTILITY MARKINGS ARE NOT A PART OF THIS SCOPE OF SERVICES.

Revised: January 27, 2021

Revised: January 04, 2021

Revised: December 22, 2020

Revised: December 2, 2020

September 18, 2020

Sherwood Forest Boulevard, Lake Worth Road to North of 10th Avenue North Project (DJLA #20-098-001)

Page 3

The following statement is required by the State of Florida Statutes:

PURSUANT TO SECTION 558.0035 OF THE FLORIDA STATUTES, AS AMENDED, AN INDIVIDUAL EMPLOYEE OR AGENT OF DENNIS J. LEAVY & ASSOCIATES, INC. MAY NOT BE HELD INDIVIDUALLY LIABLE FOR NEGLIGENCE.

DENNIS J. LEAVY & ASSOCIATES, INC

Land Surveyors • Mappers

Revised: January 27, 2021
Revised: January 04, 2021
September 18, 2020



via Email: rtravis@baxterwoodman.com

Mathews Consulting a Baxter & Woodman company
Ms. Rebecca Travis, P.E.
477 S. Rosemary Avenue, Suite 330
West Palm Beach, FL 33401

**RE: PROFESSIONAL LAND SURVEYING SERVICES – SHERWOOD FOREST BOULEVARD,
LAKE WORTH ROAD TO 10TH AVENUE NORTH PROJECT, CITY OF GREENACRES,
PALM BEACH COUNTY, FLORIDA.
(DJLA #20-098-001)**

Ms. Travis:

In response to your request for a summary of the fees associated with the land surveying services that will be provided for the above-mentioned project, please find the following tasks and their respective fees:


TOPOGRAPHIC SURVEY FEES:

Senior Surveyor:	10.0 hours @ \$110.01 = \$1,100.10 ✓
Surveyor:	22.0 hours @ \$95.00 = \$2,090.00 ✓
Three Person Field Crew:	165.0 hours @ \$140.00 = \$23,100.00 ✓
Survey Technician:	40.0 hours @ \$56.00 = \$2,240.00 ✓
CADD Technician:	155.0 hours @ \$65.01 = \$10,076.55 ✓
Reproduction / Printing Fees:	112 sheets 24" x 36" @ \$0.80 = \$89.60 ✓
TOTAL FEE:	\$38,696.25 ✓

Should you have any questions regarding the above, please do not hesitate to contact me.

Sincerely,

DENNIS J. LEAVY & ASSOCIATES, INC.


David A. Bower, P.S.M.
Vice President

Sherwood Forest Blvd. – Lake Worth Rd. to N. of 10th Ave. N.
Palm Beach County Project No. 2021503
Geotechnical Scope of Work (02-12-21)

The Sherwood Forest Blvd project includes the expansion of the existing 2 lane roadway to 3-lanes from 10th Avenue North to Lake Worth Road in Greenacres, which is an approximately 4,500 long section of roadway.

The following geotechnical scope of work was identified:

Field Work

- ✓ 1. Visit the project site to observe and photograph existing site conditions and to field mark planned boring and test locations.
- ✓ 2. Contact Sunshine 811 to request the field location of underground utilities in the area of the borings as per Florida Statutes, and coordinate the clearance of underground utilities at the boring locations for performance of the field activities.
- ✓ 3. Implement Temporary Traffic Control for the field work in accordance with the FDOT Standard Plans for Road Construction for lane closures and shoulder work.
- 4. For the existing roadway:
 - ✓ a. Perform eight (8) asphalt cores
 - ✓ b. Drill eight (8) Auger borings within the cored holes to depths of 6 feet.
 - ✓ c. Samples of the soils encountered will be obtained and the depth to the groundwater level will be measured and recorded for each of the borings, if encountered. Following completion of the drilling and testing, the boreholes will be backfilled with grout and surface restored with asphalt “cold patch”..
- 5. For the proposed roadway widening:
 - ✓ a. Drill five (5) SPT borings (1,000 feet spacing) to depths of 10 feet.
 - ✓ b. Drill nineteen (19) Auger borings (200 feet spacing) to depths of 6 feet.
 - ✓ c. Samples of the soils encountered will be obtained and the depth to the groundwater level will be measured and recorded for each of the borings, if encountered. Following completion of the drilling and testing, the boreholes will be backfilled with grout.
 - ✓ d. Perform two (2) Percolation tests to depths of 10 feet in accordance with the usual open-hole exfiltration test method described in the South Florida Water Management District (SFWMD) Permit Information Manual, Volume IV.
 - ✓ e. Collect 1 bulk subgrade sample for Limerock Bearing Ratio (LBR) determination.

Lab Testing

- 1. Visually classify the soil samples retrieved from the borings using the American Association of State Highway and Transportation Officials (AASHTO) Classification System in general accordance with the American Society of Testing and Materials (ASTM) test method D-3282.
- 2. Perform laboratory testing in accordance with applicable ASTM standards for soil index properties on selected samples to aid in the classification confirmation process
 - a. Natural Moisture Content (1 per every 2 auger/SPT borings) – 16 tests ✓

GCME

- b. Full Grain Size Analysis (1 per SPT boring) – 5 tests ✓
 - c. Fines Content Determination (1 per every 2 auger/SPT borings) – 16 tests ✓
 - d. Organic Content (1 per every 2 auger/SPT borings) – 16 tests ✓ ✓
3. Measure the asphalt thickness and density of each asphalt pavement core.

Engineering Services:

- 1. Review readily available published information including the Soil Survey of Palm Beach County published by the U.S. Department of Agriculture (USDA) and Soil Conservation Service (SCS) and United States Geological Society (USGS) Topographic Quadrangle Maps.
- 2. Develop Temporary Traffic Control Plans for the field work in accordance with the FDOT Standard Plans for Road Construction for lane closures and shoulder work.
- 3. Coordinate and supervise the field exploration program.
- 4. Attend technical and coordination meetings.
- 5. Prepare Geotechnical Engineering Services Report - Pavement Coring and Evaluation
 - a. Develop a detailed boring location plan.
 - b. Classify soil samples and develop laboratory testing program.
 - c. Review laboratory data and present data in tables
 - d. Review available data including the DBHYDRO Environmental Database to estimate the seasonal high groundwater level.
 - e. Identify the thickness and composition of the existing pavement section(s).
 - f. Estimate Structural Numbers for the existing pavement.
 - g. Prepare detailed graphical logs of the borings showing the groundwater and soil classifications.
 - h. Develop reconstruction or milling and resurfacing recommendations.
 - i. Prepare Draft Pavement Coring and Evaluation Report including the data obtained above.
 - j. Prepare Final Pavement Coring and Evaluation Report.
- 6. Prepare Geotechnical Engineering Services Report – Roadway Soils Report
 - a. Develop a detailed boring location plan.
 - b. Classify soil samples and develop laboratory testing program.
 - c. Review laboratory data and present data in tables.
 - d. Provide permeability results.
 - e. Review available data including the DBHYDRO Environmental Database to estimate the seasonal high groundwater level.
 - f. Prepare detailed graphical logs of the borings showing the groundwater and soil classifications.
 - g. Discussion of the suitability of the encountered soils for the support of the roadway widening.
 - h. Prepare site preparation recommendations.
 - i. Provide recommendations for roadway widening.
 - j. Prepare Draft Roadway Soils Report including the data obtained above.
 - k. Prepare Final Roadway Soils Report.

GCME

**GCME, Inc.
GEOTECHNICAL FEE ESTIMATE**

PROJECT: Sherwood Forest Blvd.- Lake Worth Rd. to N. of 10th Ave N.
Palm Beach County, FL
County Project # 2021503

ITEM #	<u>WORK ITEM DESCRIPTION</u>	UNITS	<u>NO. OF UNITS</u>	<u>UNIT PRICE</u>	<u>FEE</u>
1.0 FIELD EXPLORATION					
1.1	Stake borings and Utility Clearance (Staff Engineer)	Hour	8	\$ 108.00 ✓	\$ 864.00 ✓
1.2	Coordinate and Develop MOT Plans (Engineers, P.E.)	Hour	6	\$ 144.00 ✓	\$ 864.00 ✓
1.3	Field Work Coordination (Engineer, P.E.)	Hour	4	\$ 144.00 ✓	\$ 576.00 ✓
1.4	Mobilization of Drilling Equipment to Project (50-Mile Travel)	Trip	1	\$ 350.00 ✓	\$ 350.00 ✓
1.5	TCC for Project [For Ref. Work Scope Item 1.6 & 1.7]				
	<u>1.5A Lane Clousure for Pavement Cores - 1 day [Ref. Work Scope Item 1.6]</u>				
1.5A.1	Cone & Signs	Day	1	\$ 250.00 ✓	\$ 250.00 ✓
1.5A.2	Flagmen (2 man crew, Engineering Technicians) 1-Day	Hour	20	\$ 63.00 ✓	\$ 1,260.00 ✓
1.5A.3	Attenuator Truck - 1 days	Hour	10	\$ 140.00 ✓	\$ 1,400.00 ✓
1.6	Existing Roadway [1 day]				
	<u>8 Pavements Cores & 8 Auger borings to 6'</u>				
1.6.1	Coring Machine Plus Generator Rental	Trip	1	\$ 400.00 ✓	\$ 400.00 ✓
1.6.2	Asphalt Cores (obtain core samples)	Each	8	\$ 60.00 ✓	\$ 480.00 ✓
1.6.3	Auger Borings	LF	48	\$ 13.00 ✓	\$ 624.00 ✓
1.6.4	Grout Bore Holes (0'-50')	Each	48	\$ 6.00 ✓	\$ 288.00 ✓
1.7	Roadway Widening [2 days]				
	<u>5 SPT borings to 10' & 19' Auger borings to 6'</u>				
1.7.1	Standard Penetration Test - Truck Rig w/std Sampling (0'-50')	LF	50	\$ 16.00 ✓	\$ 800.00 ✓
1.7.2	Casing (0'-50')	Each	50	\$ 7.50 ✓	\$ 375.00 ✓
1.7.3	Auger Borings	LF	114	\$ 13.00 ✓	\$ 1,482.00 ✓
1.7.4	Grout Bore Holes (0'-50')	LF	164	\$ 6.00 ✓	\$ 984.00 ✓
1.7.5	LBR Sample Collection (Sr. Engineering Technician)	LF	4	\$ 79.50 ✓	\$ 318.00 ✓
1.8	Drainage Improvemnts				
	<u>2 Permeability Test to 10'</u>				
1.8.1	Auger Borings	LF	20	\$ 13.00 ✓	\$ 260.00 ✓
1.8.2	Percolation Test	Test	2	\$ 300.00 ✓	\$ 600.00 ✓
1.8.3	Grout Bore Hole (0'-50')	LF	20	\$ 6.00 ✓	\$ 120.00 ✓
	TOTAL FIELD WORK				\$ 12,295.00 ✓
2.0 LABORATORY SERVICES					
2.1	Visual Classifications (Staff Engineer)	Hour	6	\$ 108.00 ✓	\$ 648.00 ✓
2.2	Natural Sample Moisture Content	Test	16	\$ 15.00 ✓	\$ 240.00 ✓
2.3	Grain Size Determination - Full Grain Size (8 sieves)	Test	5	\$ 85.00 ✓	\$ 425.00 ✓
2.4	Grain Size Determination - Wash Through (#200)	Test	16	\$ 45.00 ✓	\$ 720.00 ✓
2.5	Organic Content Test	Test	16	\$ 50.00 ✓	\$ 800.00 ✓
2.6	Limerock Bearing Ratio test	Test	1	\$ 300.00 ✓	\$ 300.00 ✓
2.7	Asphalt Density and Thickness	Test	8	\$ 35.00 ✓	\$ 280.00 ✓
	TOTAL LABORATORY SERVICES				\$ 3,413.00 ✓
3.0 PROFESSIONAL SERVICES & DELIVERABLES					
3.1	Pavement Coring & Evaluation Report				
3.1.1	Senior Geotechnical Engineer	Hour	4	\$ 210.00 ✓	\$ 840.00 ✓
3.1.2	Engineer P.E.	Hour	18	\$ 144.00 ✓	\$ 2,592.00 ✓
3.1.3	Staff Engineer	Hour	10	\$ 108.00 ✓	\$ 1,080.00 ✓
3.1.4	Drafter / CADD	Hour	6	\$ 79.50 ✓	\$ 477.00 ✓
3.2	Roadway Soils Reports				
3.2.1	Senior Geotechnical Engineer	Hour	4	\$ 210.00 ✓	\$ 840.00 ✓
3.2.2	Engineer P.E.	Hour	18	\$ 144.00 ✓	\$ 2,592.00 ✓
3.2.3	Staff Engineer	Hour	10	\$ 108.00 ✓	\$ 1,080.00 ✓
3.2.4	Drafter / CADD	Hour	6	\$ 79.50 ✓	\$ 477.00 ✓
	TOTAL PROFESSIONAL SERVICES				\$ 9,978.00 ✓
	TOTAL AMOUNT				\$25,686.00 ✓

OEBO SCHEDULE 1

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

SOLICITATION/PROJECT/BID NAME: Sherwood Forest Boulevard, Lake Worth Road to North
NAME OF PRIME RESPONDENT/BIDDER: Baxter & Woodman, Inc.
CONTACT PERSON: Rebecca Travis, P.E.
SOLICITATION OPENING/SUBMITTAL DATE: October 2, 2018

SOLICITATION/PROJECT/BID No.: 2021503
ADDRESS: 477 S. Rosemary Avenue, Suite #330, West Palm Beach, FL 33401
PHONE NO.: 561-655-6175 **E-MAIL:** rtravis@baxterwoodman.com
DEPARTMENT: Palm Beach County Engineering & Public Works

PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME CONTRACTOR/CONSULTANT ON THIS PROJECT. PLEASE ALSO LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS/SUBCONSULTANTS ON THE PROJECT.

Name, Address and Phone Number	(Check all Applicable Categories)			DOLLAR AMOUNT OR PERCENTAGE OF WORK					
	Non-SBE	M/WBE Minority/Women Business	SBE Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)	
1. Baxter & Woodman, Inc., 477 S. Rosemary Ave., Suite #330, West Palm Beach, FL 33401 561-655-6175	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	\$169,643.93 ✓	_____	
2. GCME, INC., 1730 West 10th St., Riviera Beach, FL 33403, 561-845-8727	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	_____	\$25,686.00 (Asian) ✓	
3. Dennis J. Leavy & Associates, Inc., 460 Business Park Way, Suite B, Royal Palm Beach, FL 33411, 561-753-0650	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____	_____	_____	\$38,696.25 ✓	_____	
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	
5.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____	_____	_____	_____	_____	
(Please use additional sheets if necessary)							Total	\$208,340.18 ✓	\$25,686.00 ✓
Total Bid Price \$ <u>\$234,026.18 ✓</u>				Total SBE - M/WBE Participation <u>\$64,382.25 (27.51%) ✓</u>					

I hereby certify that the above information is accurate to the best of my knowledge: Rebecca Travis Signature Vice President Title

- Note:**
1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
 3. Modification of this form is not permitted and will be rejected upon submittal.

EXHIBIT C PAGE 1 OF 3

OEBO LETTER OF INTENT – SCHEDULE 2

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. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 2021503

SOLICITATION/PROJECT NAME: Sherwood Forest Boulevard, Lake Worth Road to N. of 10th Avenue N.

Prime Contractor: Baxter & Woodman, Inc.

Subcontractor: GCME, INC.

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 11/7/20 - 11/6/23

The undersigned affirms they are the following (select one from each column if applicable):

Column 1	Column 2	Column 3
<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> African-American/Black <input checked="" type="checkbox"/> Asian American <input type="checkbox"/> Caucasian American	<input type="checkbox"/> Supplier
	<input type="checkbox"/> Hispanic American <input type="checkbox"/> Native American	

S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
	Geotechnial Services	1	LS		\$25,686.00

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: \$25,686.00

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.

Name of 2nd/3rd tier Subcontractor/subconsultant _____ Price or Percentage: _____

Baxter & Woodman, Inc.

Print Name of Prime

By: _____

Authorized Signature

Rebecca Travis, P.E.

Print Name

Vice President

Title

Date: 3/15/2021

GCME, INC.

Print Name of Subcontractor/subconsultant

By: _____

Authorized Signature

Partha Ghosh, P.E.

Print Name

President

Title

Date: 03/11/2021

OEBO LETTER OF INTENT – SCHEDULE 2

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. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2, both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal.

SOLICITATION/PROJECT NUMBER: 2021503
 SOLICITATION/PROJECT NAME: Sherwood Forest Boulevard, Lake Worth Road to N. of 10th Avenue N.

Prime Contractor: Baxter & Woodman, Inc. Subcontractor: Dennis J. Leavy & Associates, Inc.

(Check box(s) that apply)

SBE WBE MBE M/WBE Non-S/M/WBE Date of Palm Beach County Certification (if applicable): 02/25/19 thru 02/24/22

The undersigned affirms they are the following (select one from each column if applicable):

Column 1	Column 2	Column 3
<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> African-American/Black <input type="checkbox"/> Asian American <input checked="" type="checkbox"/> Caucasian American <input type="checkbox"/> Hispanic American <input type="checkbox"/> Native American	<input type="checkbox"/> Supplier

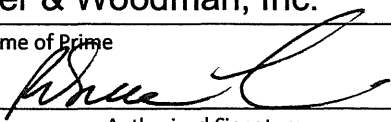
S/M/WBE PARTICIPATION – S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2.

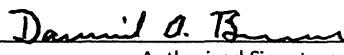
Line Item	Item Description	Unit Price	Quantity/ Units	Contingencies/ Allowances	Total Price/Percentage
	Surveying Services	1	LS		\$38,696.25 ✓

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: \$38,696.25 ✓

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.

_____ Price or Percentage: _____
 Name of 2nd/3rd tier Subcontractor/subconsultant

Baxter & Woodman, Inc.
 Print Name of Prime
 By: 
 Authorized Signature
Rebecca Travis, P.E.
 Print Name
Vice President
 Title
 Date: 1/30/21

Dennis J. Leavy & Associates, Inc.
 Print Name of Subcontractor/subconsultant
 By: 
 Authorized Signature
David A. Bower, P.S.M.
 Print Name
Vice President
 Title
 Date: 01/27/2021

Search

Home Insured Tasks View Insured

Insured

Insured Name

Baxter & Woodman Inc. (DX00)

Baxter & Woodman Inc. (DX00000501)

Active Records Only
Advance Search

Insured Tasks Admin Tools

View

Insured

Notes

History

Deficiencies

Coverages

Requirements

Queue a Call

Add

Help

Video Tutorials

Name:	Baxter & Woodman Inc.
Account Number:	DX00000501
Address:	
Status:	Currently in Compliance.

Business Unit(s) DBA Number Print Insured Info Print Compliance Report

Account Information			
Account Number:	DX00000501		
Risk Type:	Standard - Professional Services		
Do Not Call:	Address Updated:		
Address Information			
Mailing Address Physical Address			
Insured:	Baxter & Woodman Inc.		
Address 1:			
Address 2:			
City:			
State:			
Zip:			
Country:			
Contract Information			
Contract Number:			
Contract Start Date:	Contract End Date:		
Contract Effective Date:	Contract Expiration Date:		
Description of Services:	R2019-0714 Civil Engineering Annual Services	Safety Form II:	No
Contact Information			
Contact Name:	Rebecca Travis	Misc:	
Phone Number:	5616556175	Alt Phone Number:	
Fax Number:			
E-Mail Address:	rtravis@baxter.woodman.com		
Approval Date:			
Rush:	No		
Contract on File:	No		
Certificate Received:	No		
Indemnification Agreement:	No		
Tax Id:			

This Account created by GV on 02/19/2020.