

Agenda Item #: 3-C-1

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

Meeting Date: October 17, 2006 ☒ Consent ☐ Regular
 ☐ Workshop ☐ Public Hearing

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

Project No. : 2003510A and 2003510B

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Supplemental Agreement No. 2 to Project Agreement (R2003-1658) in the amount of \$115,212.51 with Wantman Group, Inc. (WGI) for professional services.

Summary: This Supplemental Agreement will provide the services necessary for the preparation of design plans and construction bid documents separating the original project into two (2) phases for Palmetto Park Road from west of Powerline Road to I-95 (Project), and for required signalization design.

District: 4 (PK)

Background and Justification: On October 21, 2003, the Board of County Commissioners (Board) approved an Agreement (R2003-1658) with WGI to provide professional services required to prepare design plans and construction bid documents for the Project. The County now desires WGI to prepare design plans and construction bid documents separating the original project into two (2) phases: Palmetto Park Road from west of Powerline Road to west of Military Trail (2003510A), and; Palmetto Park Road from west of Military Trail to I-95 (2003510B), and to provide signalization design services, as detailed in Exhibit "A" of the attached Supplemental Agreement.

(Continued on page 3)

Attachments:

1. Location Map
2. Supplemental Agreement with Exhibits and Certificate of Insurance (2)
3. Project Work Schedule

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Recommended by: *[Signature]* 9/14/06 *[Signature]*
 Division Director Date

Approved By: *[Signature]* 9/26/06
 County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	<u>\$149,913</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>\$149,913</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

ADDITIONAL FTE

POSITIONS (Cumulative) _____

Is Item Included in Current Budget? Yes X No _____

Budget Acct No.: Fund 3505 Dept. 361 Unit 0965 Object 6505
Program

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 5
Palmetto Park Rd/W of Powerline to I-95

Supplement # 2 - Basic Services	\$ 85,597.51
- Reimbursables	\$ 29,615.00
Consultant Authorization	\$115,212.51
Contingency	\$ 5,800.49
Staff Costs - Roadway	\$ 23,100.00
- ROW	\$ 5,800.00
Fiscal Impact	\$149,913.00

C. Departmental Fiscal Review: R. D. Ward 9/6/06

III. REVIEW COMMENTS

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

Jim Del 9-27-06
OFMB

Don J. Jones 9/28/06
Contract Dev. and Control
E Jones 9/28/06

B. Approved as to Form and Legal Sufficiency:

Paul F. Lee 9/28/06
Assistant County Attorney

This item complies with current
County policies.

C. Other Department Review:

Department Director

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

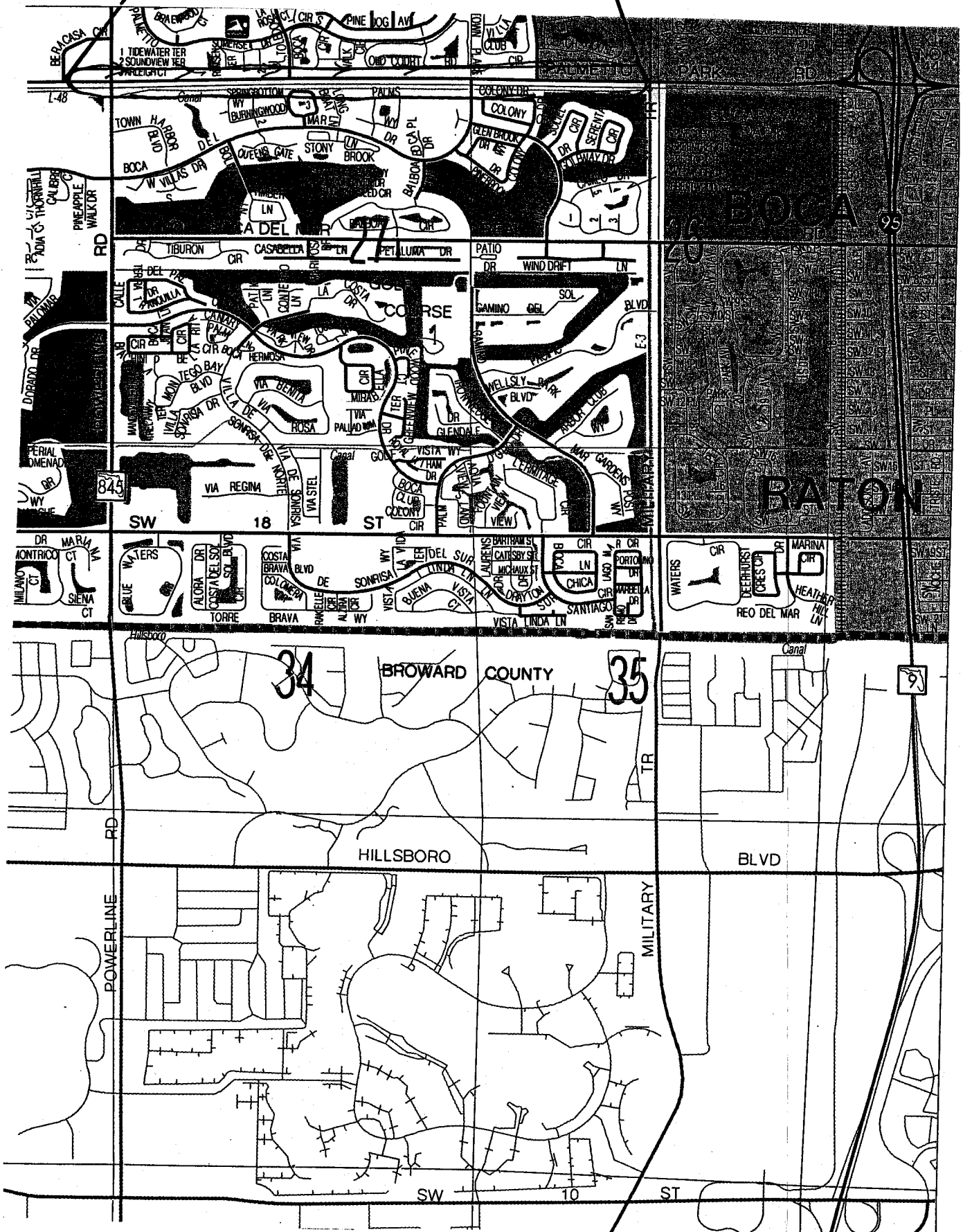
Background and Justification (Continued):

The Small Business Enterprise (SBE) goal for the Project is 15%, and WGI committed to achieve 19%. The work required to divide the original project into two (2) subprojects consists of modifications to the plans to create two (2) separate plan sets. It is necessary that this work be performed by WGI, which is not an SBE firm. In addition, the signalization design subconsultant for the Project is not an SBE firm. This additional required non-SBE work results in a decrease in the overall SBE participation for the Project as a percentage of the work. Therefore, WGI's SBE participation to date, including this supplement, is 17.41% overall. The fee, as detailed in Exhibit "A" of the attached Supplemental Agreement, has been negotiated as just and reasonable compensation as follows:

Basic Services (Lump Sum)	\$ 85,597.51	(Design)
Reimbursable Expenses (Not to Exceed)....	<u>\$ 29,615.00</u>	(Permit fees, geotechnical, reproduction)
Total:	<u>\$115,212.51</u>	

After reviewing the attached Supplemental Agreement and finding it in proper order, staff recommends the Board's approval.

LOCATION MAP
PALMETTO PARK ROAD FROM W. OF POWERLINE ROAD
TO W. OF MILITARY TRAIL
PROJECT NO.: 2003510A



ATTACHMENT 2

**SUPPLEMENTAL AGREEMENT BETWEEN
PALM BEACH COUNTY
AND
WANTMAN GROUP, INC.
FOR PROFESSIONAL ENGINEERING SERVICES ON
PALMETTO PARK ROAD FROM W. OF POWERLINE ROAD
TO W. OF MILITARY TRAIL
PROJECT NO.: 2003510A**

PALM BEACH COUNTY, FLORIDA

THIS SUPPLEMENTAL AGREEMENT No. 2, made and entered into this day of _____ 2006 by and between Palm Beach County, hereinafter **COUNTY**, and, Wantman Group, Inc., a Florida Corporation with an address of 2035 Vista Parkway, Suite 100, West Palm Beach, Florida 33411, hereinafter **CONSULTANT**.

WITNESSETH

WHEREAS, the **COUNTY** and **CONSULTANT** entered into a Project Agreement dated October 21, 2003 (R2003-1658), to provide professional engineering services for the design of Palmetto Park Road from west of Powerline Road to I-95, Palm Beach County, Florida (hereinafter **PROJECT**); and.

WHEREAS, the **COUNTY** now desires for the **CONSULTANT** to prepare design plans and construction bid documents separating the original project into two (2) phases: Palmetto Park Road from west of Powerline Road to west of Military Trail (2003510A), and; Palmetto Park Road from west of Military Trail to I-95 (2003510B); and

**RE: Palmetto Park Road from west of Powerline Road to west of Military Trail
Project No. 2003510A**

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

Basic Services in a lump sum fee of \$85,597.51; and
Reimbursable Expenses (Not to Exceed) \$29,615.00
Totaling \$115,212.51

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:

1. The **CONSULTANT** agrees to provide professional services as described in Exhibit "A" of the Agreement known as "SCOPE OF WORK & FEE".
2. The **CONSULTANT** agrees to "CERTIFICATION" statements as described in Exhibit "B" of the Agreement.
3. The **CONSULTANT** agrees to Small Business Enterprise (SBE) Participation, described in Exhibit "C" of the Agreement.
4. The **CONSULTANT** has provided a Letter of Intent to perform as an SBE as described in Exhibit "D" of the Agreement.
5. The **COUNTY** agrees to pay the **CONSULTANT** a fee of One Hundred Fifteen Thousand Two Hundred Twelve Dollars and Fifty One Cents (\$115,212.51).
6. The **CONSULTANT** agrees to indemnify, defend and hold harmless the **COUNTY** against all claims that may arise as a result of negligence, wrongdoing, misconduct or want of care by the **CONSULTANT**.

Except as hereby amended, changed or modified, all other terms and conditions of the original Agreement dated October 21, 2003 (R2003-1658), and;

Supplements and Amendments thereto, shall remain in full force and effect.

**RE: Palmetto Park Road from west of Powerline Road to west of Military Trail
Project No. 2003510A**

IN WITNESS WHEREOF, the parties hereto have made and executed this Authorization as of the day and year first above written.

OWNER:

**Palm Beach County, Florida, a
Political Subdivision of the
State of Florida**

CONSULTANT:

**Wantman Group, Inc.
a Florida Corporation**

BOARD OF COUNTY COMMISSIONERS

BY: _____
Tony Masilotti, Chairman

BY: _____
David Wantman, P.E., Vice President

ATTEST:
Sharon R. Bock, Clerk & Comptroller
Circuit Court

CORPORATE SEAL

BY: _____
Deputy Clerk

WITNESS:

BY: _____
Kathleen Fontaine

SEAL

(Printed Name)

**APPROVED AS TO TERMS
AND CONDITIONS:**

BY: _____
Department Head

BY: _____
Dawn Marie Cox

**APPROVED AS TO FORM & LEGAL
SUFFICIENCY:**

(Printed Name)

County Attorney

EXHIBIT "A"



Wantman Group, Inc.

Engineering ♦ Surveying ♦ Mapping

June 8th, 2006

Ms. Kristine Frazell-Smith, P.E.
Project Manager
Palm Beach County Roadway Production
160 Australian Avenue
West Palm Beach, Florida 33406

RE: **Palmetto Park Road – From west of Powerline Road to Boca Del Mar Drive**
PBC Project No: 2003510B A
WGI Project No: 202344.00
Supplemental Agreement for Phase A – Construction Plans Separation

Dear Ms. Frazell-Smith:

Wantman Group, Inc. (WGI) is pleased to submit the following fee proposal for design services associated with the design and construction plans separation of Palmetto Park Road Phase 'A' from the original Palmetto Park Road project segment. The original segment extended from West of Powerline Road to the CSX Railroad. Phase 'A' is that portion of Palmetto Park Road from west of Powerline Road to Boca Del Mar Drive. Phase 'B' is that portion of Palmetto Park Road from Boca Del Mar Drive to the CSX Railroad.

The following scope items are proposed for the Phase 'A' segment design and plans development, unless otherwise noted.

ROADWAY EFFORT (WGI)

Please refer to the original scope of services for detailed descriptions of the following items.

- Prepare new Key Sheet, Typical Sections, Summary of Quantities, and Miscellaneous Construction Details.
- Prepare new quantities, cost estimates, and design documentation.
- Conduct field reviews, project coordination, and utility coordination.
- Prepare new Drainage Maps, Drainage Details, and Drainage Design Documentation.
- Secure SFWMD and LWDD permits.
- Prepare new S&M Key Sheet, General Notes, and Tabulation of Quantities Sheet.
- Obtain FDOT General-Use Permit for Signalization improvements at Powerline Road.

SIGNALIZATION & LIGHTING EFFORT (KHA)

Please refer to the attached scope of services for detailed descriptions of the following items:

- Prepare Signalization Plans for mast arm upgrades at Powerline Road, Toledo Road, and Palmetto Park Circle North.
- Prepare mast arm foundation design for the aforementioned intersections.
- Prepare Signal Interconnect Plans.
- Lighting Design Analysis Report (Phase 'A') – Report separation from Phase 'B'.

GEOTECHNICAL (Tierra)

Please refer to the attached scope of services for detailed descriptions of the following items:

- Obtain twelve (12) SPT borings for new mast arms.
- Obtain two (2) additional SPT borings for new mast arms as part of Phase 'B'.
- Prepare geotechnical report.

Please note that a 35% Plans submittal will not be required with Phase 'A' scope activities. A 35% Design Coordination Meeting will be conducted with PBC staff to ensure design conformance with the developed scope of services.

WGI appreciates the opportunity to be of service to Palm Beach County. Should you have any questions, please do not hesitate to call.

Sincerely,

WANTMAN GROUP, INC.



Jamie Mount, PE
Project Manager

cc: D. Wantman (WGI)
G. Williams (WGI)
K. Larson (WGI)
File 202344.00(C.1)

Master Summary - Estimate of Work Effort & Fee Proposal

PBC Project No.: 2003510
WGI Project No.: 202344.00
Job Description: PALMETTO PARK ROAD SA No. 1 - Project Split at Boca Del Mar Drive

Consultant: WANTMAN GROUP, INC.
Date Prepared: Feb. 6, 2006
From: West of Powerline Road
To: Boca Del Mar Drive
Length: 1.34 MILES

Work Element / Activity	Project Manager		Senior Engineer		Engineer		Senior CADD Technician		Total Man Hours By Activity		Salary Cost By Activity
	Man Hours	Hourly Rate	Man Hours	Hourly Rate	Man Hours	Hourly Rate	Man Hours	Hourly Rate			
A. ROADWAY PLANS	21	\$46.20	85	\$43.00	85	\$34.65	22	\$23.50	213		\$8,087.45
B. DRAINAGE PLANS & PERMITTING	16	\$46.20	66	\$43.00	66	\$34.65	16	\$23.50	164		\$6,240.10
C. SIGNING & MARKING PLANS	2	\$46.20	7	\$43.00	7	\$34.65	2	\$23.50	18		\$682.95
Totals	39	\$46.20	158	\$43.00	158	\$34.65	40	\$23.50	395		\$15,010.50
<div style="display: flex; justify-content: space-between;"> <div> <p>Total Burdened Salary Costs By Activity</p> <p>A. ROADWAY PLANS \$24,094.13</p> <p>B. DRAINAGE PLANS & PERMITTING \$18,590.51</p> <p>C. SIGNING & MARKING PLANS \$2,034.65</p> <p>Total \$44,719.29</p> </div> <div> <p>Subconsultant Fees</p> <p>A. Brown & Phillips, Inc. \$0.00</p> <p>B. Southern Resource Mapping of Miami, Inc. \$0.00</p> <p>C. Kimley-Horn & Associates, Inc. \$40,878.23</p> <p>E. Tierra, Inc. \$18,500.00</p> <p>E. Bridge Design Assoc., Inc. \$0.00</p> <p>Total \$59,378.23</p> </div> <div> <p>Additional Services</p> <p>A. Underground Utilities X days @ \$0/day \$0.00</p> <p>B. Prepare Legal Sketches XX @ \$0/sketch \$0.00</p> <p>Total \$0.00</p> </div> <div> <p>Permit Fees</p> <p>A. SFWMD \$5,000.00</p> <p>B. LWDD \$1,000.00</p> <p>C. PBC ERM \$0.00</p> <p>Total \$6,000.00</p> </div> </div>											
<div style="display: flex; justify-content: space-between;"> <div> <p>Total Contract Fee Computations</p> <p>Total Activity Salary Costs \$15,010.50</p> <p>1.) Overhead Additives</p> <p>a.) Combined Administrative & General & Fringe Benefits Cost (limited to PBC maximum) 166.00% \$24,917.43</p> <p>Subtotal (Salaries + Combined Overhead) \$39,927.93</p> <p>2.) Operating Margin Cost (Fixed Fee) 12% \$4,791.35</p> <p>Subtotal (Burdened Salaries + Operating Margin) \$44,719.28</p> <p>BASIC LUMP SUM FEE (WGI) \$44,719.28</p> <p>Subconsultants</p> <p>a) Brown and Phillips \$0.00</p> <p>b) Kimley-Horn & Associates, Inc. \$40,878.23</p> <p>c) Bridge Design Assoc., Inc. \$0.00</p> <p>TOTAL LUMP SUM FEE \$85,597.51</p> </div> <div> <p>REIMBURSABLE EXPENSES</p> <p>Permit Fees (WGI) \$6,000.00</p> <p>Permit Fees (Bridge Design) \$0.00</p> <p>Southern Resource Mapping of Miami, Inc. \$18,500.00</p> <p>Tierra, Inc. \$5,115.00</p> <p>Reproduction (WGI) \$5,115.00</p> <p>TOTAL REIMBURSABLE EXPENSES \$29,615.00</p> </div> </div>											
ADDITIONAL SERVICES										\$0.00	
TOTAL MAXIMUM LIMITING FEE										\$115,212.51	

7/6/2006 , Printed Date

**PALMETTO PARK ROAD
FROM BOCA DEL MAR DRIVE TO INTERSTATE 95**

Manhour Estimate

WANTMAN GROUP, INC.
2035 Vista Parkway, Suite 100
West Palm Beach, FL 33411
(561) 687-2220

Date: Feb. 6, 2006
PBC No: 2003510
WGI No: 202344.00

A. ROADWAY PLANS

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
ROADWAY PLANS						
1 Key Sheet	N/A	SHT	1	4	4	For additional plan set
2 Typical Sections and Notes	10	SHT	1	12	12	Assume one typical on Palmetto, based on Master Plan typical development
3 Summary of Quantities	N/A	SHT	2	8	16	For additional plan set
4 Plan Sheets	20	SHT	0	0	0	Included in original contract
5 Profile Sheets	20	SHT	0	0	0	Included in original contract
6 Side Road Profiles	20	SHT	0	0	0	Included in original contract
7 Intersection Profiles and Grading	20	SHT	0	0	0	Included in original contract
8 Back of Sidewalk Profiles	20	SHT	0	0	0	NOT REQUIRED
9 Miscellaneous Construction Details	N/A	LS	1	12	12	milling/resurfacing/feather details, SWPPP, etc.
10 Cross Sections	20	EA	0	0	0	Included in original contract
11 Driveway Half-Sections	10	EA	0	0	0	NOT REQUIRED
MISCELLANEOUS TASKS						
1 Quantities/Computation Books	N/A	LS	1	40	40	
2 Cost Estimates	N/A	EA	2	16	32	Assume 2 estimates
3 Design Documentation and Data Collection	N/A	LS	1	15	15	Geometric Calcs, correspondence, project setup and maintenance
4 Field Reviews	N/A	EA	4	8	32	4 x 2 people x 4 hrs
COORDINATION						
1 Coordination with PBC Engineering	N/A	LS	1	30	30	5 meetings x 2 people x 3 hrs including minutes
2 Coordinate Access Management with PBC	N/A	LS	1	16	16	2 meetings x 2 people x 4 hrs including minutes
3 Coordination with FDOT D-4	N/A	LS	0	0	0	Included in original contract
4 Coordination with Utility Companies	N/A	LS	1	28	28	1 meeting x 2 people x 4 hrs including minutes + 2 hrs each for 10 agencies
5 35% Design Coordination Mtg	N/A	LS	1	8	8	1 meetings x 2 people x 4 hrs including minutes

ROADWAY PHASE TOTAL	213
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**PALMETTO PARK ROAD
FROM BOCA DEL MAR DRIVE TO INTERSTATE 95**

Manhour Estimate

WANTMAN GROUP, INC.
2035 Vista Parkway, Suite 100
West Palm Beach, FL 33411
(561) 687-2220

Date: Feb. 6, 2006
PBC No: 2003510
WGI No: 202344.00

C. DRAINAGE PLANS/DESIGN AND PERMITTING

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
DRAINAGE ANALYSIS AND DESIGN						
1 Design of Roadway Ditches	N/A	MILE	0	0	0	Included in original contract
2 Design of Storm Sewers	N/A	EA	0	0	0	Included in original contract
3 Design of Stormwater Detention/Retention Facilities	N/A	EA	0	0	0	INLCUDED IN ROAD DITCH DESIGN
4 Design of Exfiltration Trenches	N/A	LS	0	0	0	NA
5 Design of Special Drainage Systems/Features	N/A	LS	0	0	0	Included in original contract
6 Drainage Design Report/Documentation	N/A	LS	1	24	24	For additional plan set documentation
7 Field Reviews	N/A	LS	1	12	12	1 person x 3 ea x 4 hrs ea
DRAINAGE PLANS						
1 Drainage Map	200	SHT	2	24	48	
2 Drainage Structure Sheets	10	EA	0	0	0	Included in original contract
3 Summary of Drainage Structures	N/A	SHT	0	0	0	Included in original contract
4 Stormwater Detention/Retention Facilities	40	SHT	0	0	0	Included in original contract
5 Stormwater Detention/Retention Facilities Cross Sections	10	EA	0	0	0	NOT REQUIRED
6 Special Drainage Details	N/A	LS	1	8	8	outfall structure details
PERMITTING						
1 SFWMD Permit Application & Coordination	N/A	LS	1	40	40	Phase 'A' SFWMD Submittal
2 LWDD Permit Application & Coordination	N/A	LS	1	32	32	Phase 'A' SFWMD Submittal
3 PBC ERM Permit Application & Coordination	N/A	LS	0	0	0	NOT REQUIRED
4 Agency Meetings	N/A	LS	0	0	0	
5 Prepare Erosion Control Plan and NPDES NOI and NOT	N/A	LS	1	0	0	NOT REQUIRED

DRAINAGE PLANS/DESIGN AND PERMITTING PHASE TOTAL	164
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**PALMETTO PARK ROAD
FROM BOCA DEL MAR DRIVE TO INTERSTATE 95**

Manhour Estimate

WANTMAN GROUP, INC.
2035 Vista Parkway, Suite 100
West Palm Beach, FL 33411
(561) 687-2220

Date: Feb. 6, 2006
PBC No: 2003510
WGI No: 202344.00

E. SIGNING AND MARKING PLANS

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
SIGNING AND MARKING PLANS						
1 Key Sheet	N/A	SHT	1	6	6	For additional plan set
2 General Notes Sheet	N/A	SHT	1	4	4	For additional plan set
3 Tabulation of Quantities	N/A	SHT	1	8	8	For additional plan set
4 Plan Sheets	20	SHT	0	0	0	
5 Signalized Intersection Details	20	SHT	0	0	0	
6 Quantities	N/A	LS	0	0	0	
7 Cost Estimates	N/A	LS	0	0	0	

SIGNING AND MARKING PLANS TOTAL	18
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**PALMETTO PARK ROAD
FROM WEST OF POWERLINE ROAD TO BOCA DEL MAR DRIVE**

Reimbursable Expense Summary

WANTMAN GROUP, INC.
2035 VISTA PARKWAY, SUITE 100
WEST PALM BEACH, FL 33411
(561) 687-2220

Date: July 6, 2006
PBC No: 2003510
WGI No: 202344.00

BLUEPRINTS (22"x34")					
AGENCY	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Palm Beach County- Roadway	0	0	0	2	0
Palm Beach County- Traffic	0	0	0	2	0
SFWMD	0	0	0	1	0
LWDD	0	0	0	2	0
Utility Coordination	0	0	0	1	0
TOTAL SHEETS					0
PRICE PER SHEET					\$ -
BLUEPRINT TOTAL COST					\$ -

COPIES (11"x17")					
AGENCY	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Palm Beach County- Roadway	7	180	1260	3	3780
Palm Beach County- Traffic	3	180	540	3	1620
Palm Beach County- Final Delivery	31	180	5580	1	5580
Utility Coordination (Initial & Final Contact)	20	180	3600	1	3600
SFWMD	5	180	900	2	1800
FDOT	3	180	540	2	1080
TOTAL SHEETS					17460
PRICE PER SHEET					\$ 0.25
BLUEPRINT TOTAL COST					\$ 4,365.00

COPIES (8-1/2"x11")					
AGENCY	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Miscellaneous Correspondence	1	2500	2500	1	2500
Reports, Documentation, etc.	1	2500	2500	1	2500
TOTAL SHEETS					5000
PRICE PER SHEET					\$ 0.15
BLUEPRINT TOTAL COST					\$ 750.00

REIMBURSABLE EXPENSE TOTAL					\$ 5,115.00
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**PALMETTO PARK ROAD
FROM WEST OF POWERLINE ROAD TO BOCA DEL MAR DRIVE**

Permit Expense Summary

WANTMAN GROUP, INC.
2035 VISTA PARKWAY, SUITE 100
WEST PALM BEACH, FL 33411
(561) 687-2220

Date: July 6, 2006
PBC No: 2003510
WGI No: 202344.00

PERMITS	
AGENCY	PERMIT FEE
SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD)	\$ 5,000.00
LAKE WORTH DRAINAGE DISTRICT (LWDD)	\$ 1,000.00
PERMIT FEES TOTAL	\$ 6,000.00



Kimley-Horn
and Associates, Inc.

June 27, 2006

Mr. David Wantman, P.E.
Wantman Group, Inc.
2035 Vista Parkway, Suite 100
West Palm Beach, Florida 33411

4431 Embarcadero Drive
West Palm Beach, Florida
33407

Re: Traffic Signal Plans and Street Lighting Design Analysis Report – Palmetto Park Road from a point approx 2000 ft West of Powerline Road extending eastward to a point approximately 100 ft west of Boca Del Mar Drive

Dear Mr. Wantman:

Kimley-Horn and Associates, Inc. is pleased to submit this Scope of Services to Wantman Group Inc. ("the Client") to provide additional engineering service associated with the above referenced project. This effort will be governed by the terms and conditions of our current agreement as amended below. Our scope of services, schedule, and fee are below.

Scope of Services

Task 1 – Signalization Construction Plan

The Consultant will prepare three additional traffic signal plans for the following locations:

- Palmetto Park Road and Powerline Road (New Mast Arm)
- Palmetto Park Road and Toledo Road (New Mast Arm)
- Palmetto Park Road and Palmetto Park Circle.(New Mast Arm)

Wantman Group, Inc. shall provide the cadd files required for our use in preparing the base mapping associated with each of the above referenced intersections. Information to be furnished shall include, but not be limited to, existing and proposed roadway features such as edges of pavement, sidewalks, curb and gutter, traffic separators, drainage structures, vertical and horizontal locations of existing and proposed utilities, as well as existing traffic signal components. KHA will use this provided data to prepare the proposed signal plans. The proposed traffic signal plans will be designed in accordance with FDOT and Palm Beach County guidelines. These proposed signal plans will show the location of the proposed mast arm poles, foundations, traffic and pedestrian signal heads, controller, conduit, and pull boxes. The appropriate Palm Beach County Signal Contract pay item numbers will be included in the plans to identify the anticipated work elements.

The traffic signals installations at these locations will require new mast arm signal supports. It is assumed that these mast arms will require structural analysis and design and is included as a part of this Scope of Services and Fee. Wantman Group, Inc. shall provide the Consultant with a geotechnical report, signed and sealed by a professional engineer registered in the State of Florida, indicating the existing design values of the soil.



Kimley-Horn
and Associates, Inc.

KHA shall provide the Wantman Group with the approximate locations of the proposed geotechnical testing. The plan will be prepared using Microstation at a scale suitable for reproduction at 1"=20'. The plan set will consist of the summary of quantities, signalization general notes, traffic signal plan and the standard FDOT mast arm index sheets. It is anticipated that we will be able to re-use the Key Sheet, General Notes, Tabulation of Quantities and Pay Item Footnote sheets previously prepared however they will require some modifications to make them specific to this work.

It can be anticipated that there may be minor changes in the roadway/intersection design as a result of Palm Beach County's review comments. Minor adjustments to the signal plan are included in this scope of services. However, significant revisions to the traffic signal plans, resulting from revisions to the roadway/intersection plans, will be considered as additional services. KHA will obtain Peak Hour traffic counts at each of the subject intersections. These counts will be used as the basis for developing the traffic signal phasing and initial timings for each of the intersections.

KHA will attend 1 meeting with Palm Beach County to review the design concept and elicit their comments.

KHA will furnish plan sets for use by Wantman Group, Inc in submitting the necessary permit applications.

KHA will meet with a representative of FPL to identify the service point locations for each of the proposed traffic signals.

It is assumed that the Florida Department of Transportation Standard Specifications for Roads and Bridges dated 2004 and the supplements thereto will be used as the technical specifications for this work and that no special technical provisions are required.

The design and preparation of the Signal interconnect plans was included in the previous Scope of Services. The additional effort to be accomplished under this task is as it relates to preparing two (2) different stand-alone sets of plans. This will include preparation of the following additional plan sheets:

- Tabulation of Quantities
- Pay Item Footnotes
- General Note Sheets
- One additional plan sheet

Task 2 – Street Lighting Design Analysis Report

The analysis and preparation of the Street Lighting Design Analysis Report was included in the Previous Scope of Services. The additional effort to be accomplished under this task is as it relates to preparing two (2) different reports.

Task 3 – Additional Services

Upon your authorization, we will provide any additional services that may be required beyond those described in Task I through 4. These services may include but are not limited to such items as the following:

- Preparation of permit applications other than as noted in the above Scope of Services.



Kimley-Horn
and Associates, Inc.

- Preparation of traffic signal plans at locations other than those noted in the above Scope of Services.
- Special Technical Provisions.
- Major revisions to the signal plans resulting from changes in the roadway/intersection design.
- Making traffic counts or undertaking other traffic related analysis not included in this scope of services.
- Attendance at any meetings not included in the Scope of Services.
- Planning, design, or permitting of improvements not included in the scope of services.
- Plans review or permit application fees.
- Utility design other than those elements included in this scope of services.
- Services required by additional governmental regulations that might be put into effect after the date of this agreement.

SUPPLIED BY THE CLIENT

The following information, upon which the Consultant may rely, will be provided to KHA by the Client or its representatives:

1. Cadd files of the project area suitable for use in preparing the traffic signal plans.
2. Horizontal and vertical location of existing and proposed utilities.
3. Geotechnical report providing the soil design values required for verification that soil conditions match those assumed by FDOT.
4. Proposed vertical information such as finished pavement elevations, sidewalk and roadway grades required for use in designing mast arm components.
5. Other information, as may be required by the Consultant, to design the project.

DELIVERABLES

1. Two full size sets of signed and sealed plans.
2. Two sets of 11"x17" sets of plans.
3. One copy of the Microstation electronic cadd files.
4. Furnish the required number of signed and sealed plans for use by The Wantman Group, Inc. in applying for the permits necessary for the project.

Schedule

Schedule for Tasks 1, and 2:

We anticipate developing the traffic signal plans simultaneously with The Wantman Group's project schedule. This will require submittal of the initial traffic signal layouts with the 65% plans and final traffic signal plans with the 96% submittal. KHA will need cadd files for development of the initial plans and the final geotechnical report 45 days in advance of the 65% plans submittal date. We will need cadd files, reflecting any revisions to the roadway design resulting from 65% review comments, 30 days prior to the 96% plans submittal. The Lighting Design Analysis Report will be submitted with the 65% plans submittal.

Fee and Billing

KHA will perform the services for Tasks as described in the Scope of Services for a lump sum fee of \$40,878.23.

Mr. David Wantman, Pg 4, June 27, 2006



Kimley-Horn
and Associates, Inc.

Fees will be invoiced monthly based upon the percentage of services completed as of the invoice date. Payment will be due within 25 days of the date of the invoice

We will provide services for Tasks 3 on an hourly basis in accordance with the corporate hourly rate schedule in effect at the time the services are rendered and will be invoiced on a monthly basis.

Closure

If you concur in all the foregoing and wish to direct us to proceed with the services, please have authorized persons execute both copies of this Agreement in the spaces provided below, retain one copy, and return the other to us. Fees and times stated in this Agreement are valid for sixty (60) days after the date of this letter.

We appreciate the opportunity to provide these services to you. Please contact me if you have any questions.

Very truly yours,
KIMLEY-HORN AND ASSOCIATES, INC.

By: Stephen Orr, CET
Associate

Paul Cherry, P.E.
Senior Vice President

Attachment – Standard Provisions

Agreed to this ____ day of _____, _____.

Wantman Group, Inc.
A Corporation

By: _____, President/Vice President
(Print or Type Name)

Attest:
_____, Secretary/Assistant Secretary
(Print or Type Name)

Affix Corporate Seal:

Master Summary - Estimate of Work Effort & Fee Proposal

PBC Project No.: 2003510

Project No.:

PALMETTO PARK ROAD SA No. Project Split at Boca Del Mar Drive

Consultant: Kinley-Horn & Associates, Inc.

Date Prepared: February 6, 2006

From: West of Powerline Road

To: Boca Del Mar

Length: 1.34 Miles

Work Element / Activity	Project Manager				Senior Engineer		Engineer		Senior CADD Technician				Total Man Hours	Salary Cost By Activity
	Man Hours	Hourly Rate			Man Hours	Hourly Rate	Man Hours	Hourly Rate	Man Hours	Hourly Rate			By Activity	
A. ROADWAY PLANS	0	\$46.20			0	\$43.00	0	\$34.65	0	\$23.50			0	\$0.00
B. Lighting Design Analysis Report	1	\$46.20			5	\$43.00	5	\$34.65	1	\$23.50			12	\$457.95
C. SIGNING AND MARKING PLANS	0	\$46.20			0	\$43.00	0	\$34.65	0	\$23.50			0	\$0.00
D. SIGNAL PLANS	35	\$46.20			138	\$43.00	138	\$34.65	35	\$23.50			346	\$13,155.20
Totals	36	\$0.00			143	\$0.00	143	\$0.00	36	\$0.00			358	\$13,613.15

Total Burdened Salary Costs By Activity		1663.20
A. ROADWAY PLANS	\$0.00	
B. Lighting Design Analysis Report	\$1,374.59	
C. SIGNING AND MARKING PLANS		
D. SIGNAL PLANS		
Total	\$1,374.59	
Subconsultant Fees		
A.	\$0.00	
B.	\$0.00	
C.	\$0.00	
E.	\$0.00	
E.	\$0.00	
Total	\$0.00	
Additional Services		
A. Underground Utilities X.days @ \$0/day	\$0.00	
B. Prepare Legal Sketches XX @ \$0/sketch	\$0.00	
Total	\$0.00	
Permit Fees		
A. SFWMD	\$0.00	
B. LWDD	\$0.00	
C. PBC ERM	\$0.00	
Total	\$0.00	

Total Contract Fee Computations		6149.495495	8410.
Total Activity Salary Costs			\$13,613.15 ✓
1.) Overhead Additives			
a.) Combined Administrative & General & Fringe Benefits Cost (limited to PBC maximum)		168.00%	\$22,870.09 ✓
Subtotal (Salaries + Combined Overhead)			\$36,483.24 ✓
2.) Operating Margin Cost (Fixed Fee)		12%	\$4,377.99 ✓
Subtotal (Burdened Salaries + Operating Margin)			\$40,861.23 ✓
BASIC LUMP SUM FEE (WGI)			\$40,861.23
Subconsultants			
a)			\$0.00
b)			\$0.00
c)			\$0.00
TOTAL LUMP SUM FEE			\$40,861.23
REIMBURSABLE EXPENSES			
Permit Fees			\$0.00
Permit Fees			\$0.00
			\$0.00
			\$0.00
Reproduction			\$17.00
TOTAL REIMBURSABLE EXPENSES			\$17.00
ADDITIONAL SERVICES			\$0.00
TOTAL MAXIMUM LIMITING FEE			\$40,878.23

6/27/2006 . Printed Date

6/27/2006 , Printed Date

Staff Hour Estimate

Date:2/6/006
PBC No: 2003510
WGI No:

Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
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[illegible]

LIGHTING DESIGN ANALYSIS REPORT 12

**PALMETTO PARK ROAD SA No. PROJECT SPLIT AT BOCA DEL MAR DRIVE
WEST OF POWERLINE ROAD TO BOCA DEL MAR DRIVE**

Staff Hour Estimate

Company Name: Kimley-Horn & Associates, Inc.
Address: 4431 Embarcadero Drive, West Palm Bch, Florida 33407
Address
Phone: 561.845.0665

Date: 2/6/2006
PBC No: 2003510
WGI No:

D. SIGNAL PLANS

	Scale	Basis of Estimate	No. of Units/Sheets	Staff Hours/ Unit/Sheet	Total Staff Hours	Comments
SIGNAL PLANS						
1 Key Sheet		n/a			0	
2 General Notes Sheets/Pay Item Notes		LS	1	8	8	
3 Tabulation of Quantities		Per Int	3	9	27	Obtaining Quantities and filling out Q Tab Sheet
4 Plan Sheets		Per Int	3	40	120	
5 Interconnect Plans		LS	1	10	10	Included in previous PO. This is for producing 2 sep plan sets
6 Street Name Sign Details		PI	3	4	12	
7 Mast Arm Detail Sheets		PI	3	24	72	Includes structural analysis
8 Traffic Data Analysis		PI	3	5	15	
9 Mast Arm Tabulation Sheets		PI	3	6	18	
10 Signalized Intersection Details					0	
11 Field Review		per visit	3	6	18	Includes power source location coordination
12 Engineering Estimate		LS	3	8	24	
13 Meetings		Per Meet	1	4	4	One meeting with PBC
14 Utility Coordination		PI	3	6	18	Includes obtaining utility information
SIGNAL PLANS TOTAL					346	



January, 16, 2006

Wantman Group, Inc.
901 Northpoint Parkway, Suite 204
West Palm Beach, FL 33407

Attn: Mr. Maverick Marshall, P.E.

**Re: Proposal for Additional Geotechnical Services – Mast Arms
Palmetto Park Road From I-95 to ¼ mile west of Powerline
Palm Beach County, Florida
Tierra Proposal No.: 0601-011**

Dear Maverick:

As requested, Tierra, Inc. is pleased to submit this proposal for additional services for the above-referenced project. This proposal includes an outline of our proposed scope of work, an estimate of the total fees, and our anticipated schedule for completion of the work.

PROPOSED SCOPE OF WORK

All work performed by Tierra, Inc. will be in general accordance with FDOT standards. We understand that additional fourteen (14) SPT borings will be required for mast arms. We propose to drill these borings to a depth of 35 feet below existing grade.

Within the borings, undisturbed sample collection will be performed in general accordance with the requirements of ASTM D 1587, respectively. Borings will be approximately located in the field by our personnel by measuring distances with a tape from known reference points. Elevations at boring locations can be interpreted from topographic plans if furnished by others.

Upon completion of the field exploration, laboratory testing will be performed on selected samples. The study will be summarized in accordance with the FDOT's Soil and Foundation Manual, 2000.

Wantman Group, Inc.
Proposal No. 0601-011
Page 2

A geotechnical engineer will evaluate the results of all drilling and laboratory testing. A report will be issued that contains the exploration data, a discussion of the site and subsurface conditions, recommendations for foundation design, and a discussion of some construction considerations.

ESTIMATED FEES

It is proposed that the fee for the performance of the services outlined above be determined on a unit price basis in accordance with the attached Fee Schedule, and that the work be performed pursuant to Tierra's General Conditions enclosed herewith and incorporated into this proposal. On the basis of the proposed quantities, it is estimated that the total fee will be approximately \$18,500.00.

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

This estimated fee assumes that the site is readily accessible to our truck-mounted drilling equipment. Any bulldozer or wrecker services required to provide access pathways or mobility assistance to our truck-mounted drill rig are not included in this proposal.

Boring, sampling, and testing requirements are a function of the subsurface conditions encountered. Therefore, the estimated fee previously indicated is approximate, and compensation for the exploration will be based on the actual work and tests performed. We will endeavor to keep the exploration cost at a minimum consisting with good engineering practice.

SCHEDULE AND AUTHORIZATION

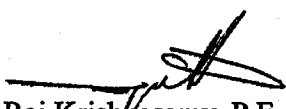
Tierra will proceed with the work after receipt of a signed copy of this proposal. With our present schedule, we can commence work within several days of project approval (weather permitting) and fieldwork will take about 7 days to complete. The written report can be submitted about 2 to 3 weeks after 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 submittal of the written report.

Wantman Group, Inc.
Proposal No. 0601-011
Page 3

We at Tierra, Inc. 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.

Respectfully submitted,

TIERRA, INC.


Raj Krishnasamy, P.E.
Vice President

Attachments: 1. Fee Estimate
2. General Conditions

AUTHORIZED BY:	INVOICE TO:
Name:	Firm:
Title:	Name:
Date:	Address:

TIERRA, INC.
ATTACHMENT 1 - FEE ESTIMATE
GEOTECHNICAL SERVICES – ADDITIONAL SERVICES
PALMETTO PARK ROAD
PALM BEACH COUNTY, FLORIDA

	UNITS	UNIT RATE	COST
I. FIELD EXPLORATION – MOBILIZATION			
A. Mobilization of Drill Rig and Equipment			
1. Truck Rig			
a. 0 - 50 mile radius	1 Each	\$250.00	\$300.00 250.
b. 50-100 mile radius	0 Each	\$350.00	\$0.00
2. Mud Bug			
a. 0 - 50 mile radius	0 Each	\$250.00	\$0.00
b. 50-100 mile radius	0 Each	\$600.00	\$0.00
3. Daily Crew Travel (2 Men)	0 Days	\$45.00	\$0.00
4. Per Diem (2-Men Crew)	0 Days	\$100.00	\$0.00
B. Stake Borings and Utilities Clearance by Sr. Eng. Technician	10 Hours	\$45.00	\$450.00 ✓
C. Flagmen			
1. 1-Man Crew (including Safety Equipment)	4 Days	\$500.00	\$2,000.00 ✓
2. 2-Man Crew	0 Hours	\$45.00	\$0.00
D. Hole-to-Hole Movers	0 Each	\$100.00	\$0.00
II. FIELD EXPLORATION – ROADWAY			
A. Auger Borings	0 Feet	\$8.00	\$0.00
B. Borehole Permeability Tests (Includes 10 feet deep auger borings)	0 Tests	\$250.00	\$0.00
C. Double Ring Infiltration Test	0 Tests	\$500.00	\$0.00
D. Borehole Logging & Sampling by Sr. Eng. Technician	6 Hours	\$45.00	\$270.00 ✓
E. Muck Evaluation/Probes	0 Days	\$850.00	\$0.00

TIERRA, INC.
ATTACHMENT 1 - FEE ESTIMATE
GEOTECHNICAL SERVICES – ADDITIONAL SERVICES
PALMETTO PARK ROAD
PALM BEACH COUNTY, FLORIDA

	UNITS	UNIT RATE	COST
F. Pavement Cores	0 Cores	\$75.00	\$0.00
G. Coring Machine Rental	0 Day	\$200.00	\$0.00
H. Wash Boring (0-50 feet deep)	490 Feet	\$11.50	\$5,635.00
I. Wash Boring (0-50 feet deep)	0 Feet	\$14.00	\$0.00
J. Grouting Boreholes	490 Feet	\$4.50	\$2,205.00
K. Casing	0 Feet	\$6.00	\$0.00
III. LABORATORY TESTING			
A. Visual Examination/Stratification by Project Eng.	10 Hours	\$65.00	\$650.00
B. Laboratory Tests			
1. Organic Content	10 Each	\$30.00	\$300.00
2. Natural Moisture Content	10 Each	\$10.00	\$100.00
3. Full Sieve Analysis	10 Each	\$60.00	\$600.00
4. #200 Sieve Wash	0 Each	\$25.00	\$0.00
5. Atterberg Limits (includes #200 wash)	0 Each	\$75.00	\$0.00
6. Hydrometer	0 Each	\$109.00	\$0.00
7. Permeability	0 Each	\$240.70	\$0.00
8. Unit Weight	0 Each	\$36.00	\$0.00
9. Specific Gravity	0 Each	\$75.00	\$0.00
10. Corrosion (pH, sulfate, resistivity & chloride) ONLY IF REQUIRED	10 Each	\$185.00	\$1850.00
11. Limerock Bearing Ratio (LBR)	0 Each	\$250.00	\$0.00
12. Unconfined Compression	0 Each	\$100.00	\$0.00
13. Split Tensile Strength	0 Each	\$100.00	\$0.00
14. Triaxial Shear Strength (single point)	0 Each	\$306.00	\$0.00

TIERRA, INC.
ATTACHMENT 1 - FEE ESTIMATE
GEOTECHNICAL SERVICES – ADDITIONAL SERVICES
PALMETTO PARK ROAD
PALM BEACH COUNTY, FLORIDA

	UNITS	UNIT RATE	COST
15. Consolidation	0 Each	\$357.00	\$0.00
IV. ENGINEERING AND TECHNICAL SERVICES			
1. Project Manager	2 Hours	\$120.00	\$240.00
2. Senior Project Engineer	10 Hours	\$95.00	\$950.00
3. Project Engineer	30 Hours	\$85.00	\$2,550.00
4. Senior Engineering Technician	0 Hours	\$52.65	\$0.00
5. Engineering Technician I	0 Hours	\$28.19	\$0.00
6. CADD or Engineering Technician II	10 Hours	\$45.00	\$450.00
7. Clerical	0 Hours	\$30.00	\$0.00
TOTAL FEES			\$18,500.00

EXHIBIT "B"

PROJECT: Palmetto Park Road from W. of Powerline Rd. to W. of Military Trail

PROJECT #: 2003510A

CONSULTANT: Wantman Group, Inc.

TRUTH-IN-NEGOTIATION STATEMENT

By entering into this Agreement, the **CONSULTANT** certifies that the wage rates and costs used to determine the lump sum fees contained in herein are accurate, complete and current as of the date of this Agreement.

The said lump sum fees shall be adjusted to exclude any significant sums should the **COUNTY** determine that the lump sum fees were increased due to inaccurate, incomplete or non-current wage rates or due to inaccurate representations of fees paid to outside consultants.

The **COUNTY** shall exercise its right under this "Certificate" within one year following final payment.

PROHIBITION AGAINST CONTINGENT FEES STATEMENT

By entering into this Agreement the **CONSULTANT** warrants that they have not employed or retained any company or person other than a bonafide employee working solely for the **CONSULTANT** to solicit or secure this Agreement and that they have not paid or agreed to pay any person, company, corporation, individual or firm other than a bonafide employee working solely for the **CONSULTANT**, any fee, commission, percentage, gift or other consideration contingent upon or resulting from the award of making of this agreement.

PUBLIC ENTITY CRIMES STATEMENT

As provided in F.S. 287.132-133, by entering this Agreement or performing any work in furtherance hereof, the **CONSULTANT** certifies that it, its affiliates, suppliers, sub-contractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

NON-DISCRIMINATION STATEMENT

The **CONSULTANT** warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, or sexual orientation.



**David Wantman, P.E.
Vice President**

EXHIBIT "C"

08/22/2006

Engineering & Public Works Roadway Production
PARTICIPATION FOR MWBE/SBE CONSULTANTS
Supplement Number 2

Project Name: Palmetto Park Road from West of Powerline
Prime Consultant: Wantman Group, Inc.
Telephone No.: (561) 687-2220
Supplement date: 10/03/2006

Project No.: 2003510A&B
Prime Contact Person:
Resolution Date: 10/21/2003 Res #:
Department: Engineering & Public Works

Name / Address / Telephone of Minority Sub-Consultant	Type / Description of Work Performed by Sub-Consultant	Contract Dollar Amount for Sub-Consultant					
		Black	Hispanic	Other	Women	White Male	
Tierra, Inc. 2765 VISTA PKY STE 10 WEST PALM BEACH, FL 33411 (561) 687-8536	Geotechnical	MWBE	0.00	18,500.00	0.00	0.00	
		SBE	0.00	0.00	0.00	0.00	0.00
		Total MWBE	0.00	18,500.00	0.00	0.00	
		%		16.05			
		Total SBE	0.00	0.00	0.00	0.00	0.00
		%					

Total Supplement Amount: 115,212.51

EXHIBIT “D”

**LETTER OF INTENT TO PERFORM AS AN
SBE, M/WBE AND/OR SUB-CONSULTANT**

TO: Wantman Group, Inc.
(NAME OF PRIME CONSULTANT)

2035 Vista Pkwy., Ste. 100, West Palm Beach, FL 33411
(ADDRESS)

Note: If Prime is an SBE or M/WBE, address Letter of Intent to "Palm Beach County."

CONTACT PERSON & TITLE: David Wantman, Vice President

FROM: Tierra, Inc.
SUB-CONSULTANT (Prime if SBE or M/WBE)

2765 Vista Pkwy., Ste. 10, West Palm Beach, FL 33411
(ADDRESS)

561-687-8536
(TELEPHONE No.)

561-687-8570
(FAX No.)

CONTACT PERSON: Raj Krishnasamy, P.E.

TITLE: Vice President EMAIL: Raj@Tierraeng.com

The undersigned intend to perform work in connection with the above project as (check one):
☐ an individual ☒ a corporation ☐ a partnership ☐ a joint venture

B. PALM BEACH COUNTY CERTIFIED SBE OR M/WBE *: ☒ YES ☐ NO *If YES, Check all that apply:*

* MBE: ☐ BL ☒ H ☐ WBE ☐ O(Other)

* SBE: ☐ BL ☐ H ☐ WBE ☐ O(Other) ☐ White Male

* ATTACH APPLICABLE COPY OF NOTICE OF PALM BEACH COUNTY SBE OR M/WBE CERTIFICATION

The undersigned is prepared to perform the following described work in connection with the project (specify in detail, particular work items or parts thereof to be performed by the sub-consultant) or Prime if SBE or M/WBE:

1. Activity Provided: Geotechnical Svcs.

2. ** SUB-CONSULTANT'S "TOTAL PARTICIPATION" FOR THIS PROJECT : 16.05%

NOTE: Line 2 shall be the ACTUAL % of Total Project, NOT 100%.

The undersigned will enter into a formal agreement for the described work with the above-named prime consultant upon an executed agreement with Palm Beach County.

** Prime's information if an SBE or M/WBE.

Project: PALMETTO PARK ROAD FROM W. OF POWERLINE TO W. OF MILITARY TRAIL Project No.: 2003510A

Tierra, Inc.

NAME OF SUB-CONSULTANT FIRM (PRIME if SBE or M/WBE)

Raj Krishnasamy, P.E., Vice President
(PRINT - NAME & TITLE OF AUTHORIZED REPRESENTATIVE)

BY:

(SIGNATURE OF AUTHORIZED REPRESENTATIVE)

8/23/06
(DATE)

PROJECT HISTORY

07/17/2006

PROJECT NAME: Palmetto Park Road from West of Powerline Road to I-95
PROJECT NO. 2003510
RESOLUTION DATE / NO. 10/21/2003 AGREEMENT AMOUNT: \$ 689,838.29

SUPP #	DATE	DESCRIPTION	LEAD	CRC	BCC
1	03/24/2006	Tree survey.	10,708.78	0.00	0.00
TOTALS			10,708.78	0.00	0.00

Client#: 5436

WANTGRO3

ACORD™ CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 07/05/06												
PRODUCER Suncoast Insurance Associates P.O. Box 22668 Tampa, FL 33622-2668 813 289-5200		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.												
INSURED Wantman Group, Inc. 2035 Vista Parkway Suite 100 West Palm Beach, FL 33411-2719		<table border="1"><thead><tr><th>INSURERS AFFORDING COVERAGE</th><th>NAIC #</th></tr></thead><tbody><tr><td>INSURER A: United States Fidelity & Guaranty</td><td>25887</td></tr><tr><td>INSURER B: St. Paul Fire & Marine Insurance Co</td><td>24767</td></tr><tr><td>INSURER C: XL Specialty Insurance Company</td><td>37885</td></tr><tr><td>INSURER D: Fidelity & Guaranty Ins Underwriters</td><td>25879</td></tr><tr><td>INSURER E:</td><td></td></tr></tbody></table>	INSURERS AFFORDING COVERAGE	NAIC #	INSURER A: United States Fidelity & Guaranty	25887	INSURER B: St. Paul Fire & Marine Insurance Co	24767	INSURER C: XL Specialty Insurance Company	37885	INSURER D: Fidelity & Guaranty Ins Underwriters	25879	INSURER E:	
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INSURER D: Fidelity & Guaranty Ins Underwriters	25879													
INSURER E:														

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR	INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS																						
A		GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC	BK01925885	10/18/05	10/18/06	<table border="1"><tbody><tr><td>EACH OCCURRENCE</td><td>\$1,000,000</td></tr><tr><td>DAMAGE TO RENTED PREMISES (Ea occurrence)</td><td>\$300,000</td></tr><tr><td>MED EXP (Any one person)</td><td>\$10,000</td></tr><tr><td>PERSONAL & ADV INJURY</td><td>\$1,000,000</td></tr><tr><td>GENERAL AGGREGATE</td><td>\$2,000,000</td></tr><tr><td>PRODUCTS - COMP/OP AGG</td><td>\$2,000,000</td></tr></tbody></table>	EACH OCCURRENCE	\$1,000,000	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$300,000	MED EXP (Any one person)	\$10,000	PERSONAL & ADV INJURY	\$1,000,000	GENERAL AGGREGATE	\$2,000,000	PRODUCTS - COMP/OP AGG	\$2,000,000										
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PERSONAL & ADV INJURY	\$1,000,000																											
GENERAL AGGREGATE	\$2,000,000																											
PRODUCTS - COMP/OP AGG	\$2,000,000																											
D		AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS GARAGE LIABILITY <input type="checkbox"/> ANY AUTO EXCESS/UMBRELLA LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE RETENTION \$	BA02166306	10/10/05	10/10/06	<table border="1"><tbody><tr><td>COMBINED SINGLE LIMIT (Ea accident)</td><td>\$1,000,000</td></tr><tr><td>BODILY INJURY (Per person)</td><td>\$</td></tr><tr><td>BODILY INJURY (Per accident)</td><td>\$</td></tr><tr><td>PROPERTY DAMAGE (Per accident)</td><td>\$</td></tr><tr><td>AUTO ONLY - EA ACCIDENT</td><td>\$</td></tr><tr><td>OTHER THAN AUTO ONLY: EA ACC</td><td>\$</td></tr><tr><td>AGG</td><td>\$</td></tr><tr><td>EACH OCCURRENCE</td><td>\$</td></tr><tr><td>AGGREGATE</td><td>\$</td></tr><tr><td></td><td>\$</td></tr><tr><td></td><td>\$</td></tr></tbody></table>	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE (Per accident)	\$	AUTO ONLY - EA ACCIDENT	\$	OTHER THAN AUTO ONLY: EA ACC	\$	AGG	\$	EACH OCCURRENCE	\$	AGGREGATE	\$		\$		\$
COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000																											
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AGG	\$																											
EACH OCCURRENCE	\$																											
AGGREGATE	\$																											
	\$																											
	\$																											
B		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below	WVA7729001	09/18/05	09/18/06	<table border="1"><tbody><tr><td><input checked="" type="checkbox"/> WC STATUTORY LIMITS</td><td><input type="checkbox"/> OTH-ER</td></tr><tr><td>E.L. EACH ACCIDENT</td><td>\$1,000,000</td></tr><tr><td>E.L. DISEASE - EA EMPLOYEE</td><td>\$1,000,000</td></tr><tr><td>E.L. DISEASE - POLICY LIMIT</td><td>\$1,000,000</td></tr></tbody></table>	<input checked="" type="checkbox"/> WC STATUTORY LIMITS	<input type="checkbox"/> OTH-ER	E.L. EACH ACCIDENT	\$1,000,000	E.L. DISEASE - EA EMPLOYEE	\$1,000,000	E.L. DISEASE - POLICY LIMIT	\$1,000,000														
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E.L. DISEASE - POLICY LIMIT	\$1,000,000																											
C		OTHER Professional Liability	DPR9419462	07/01/06	07/01/07	\$1,000,000 per claim \$2,000,000 annl aggr.																						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

Professional Liability is written on a claims made and reported basis.

For all Projects with Palm Beach County

Professional Liability Retro Date 7/1/1991

Professional Liability Deductible \$50,000.00

(See Attached Descriptions)

CERTIFICATE HOLDER

Palm Beach County c/o Department
of Engineering & Public Works
PO Box 21229
West Palm Beach, FL 33416-1229

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE



IMPORTANT

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

DISCLAIMER

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

DESCRIPTIONS (Continued from Page 1)

Palm Beach County, Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees and Agents are included as "additional insured" with respects to the General Liability and Auto Liability only. Waiver of Subrogation in favor of the additional insured applies to the General Liability and Auto Liability policies.

PALMETTO PARK ROAD FROM POWERLINE ROAD TO BOCA DEL MAR DRIVE

