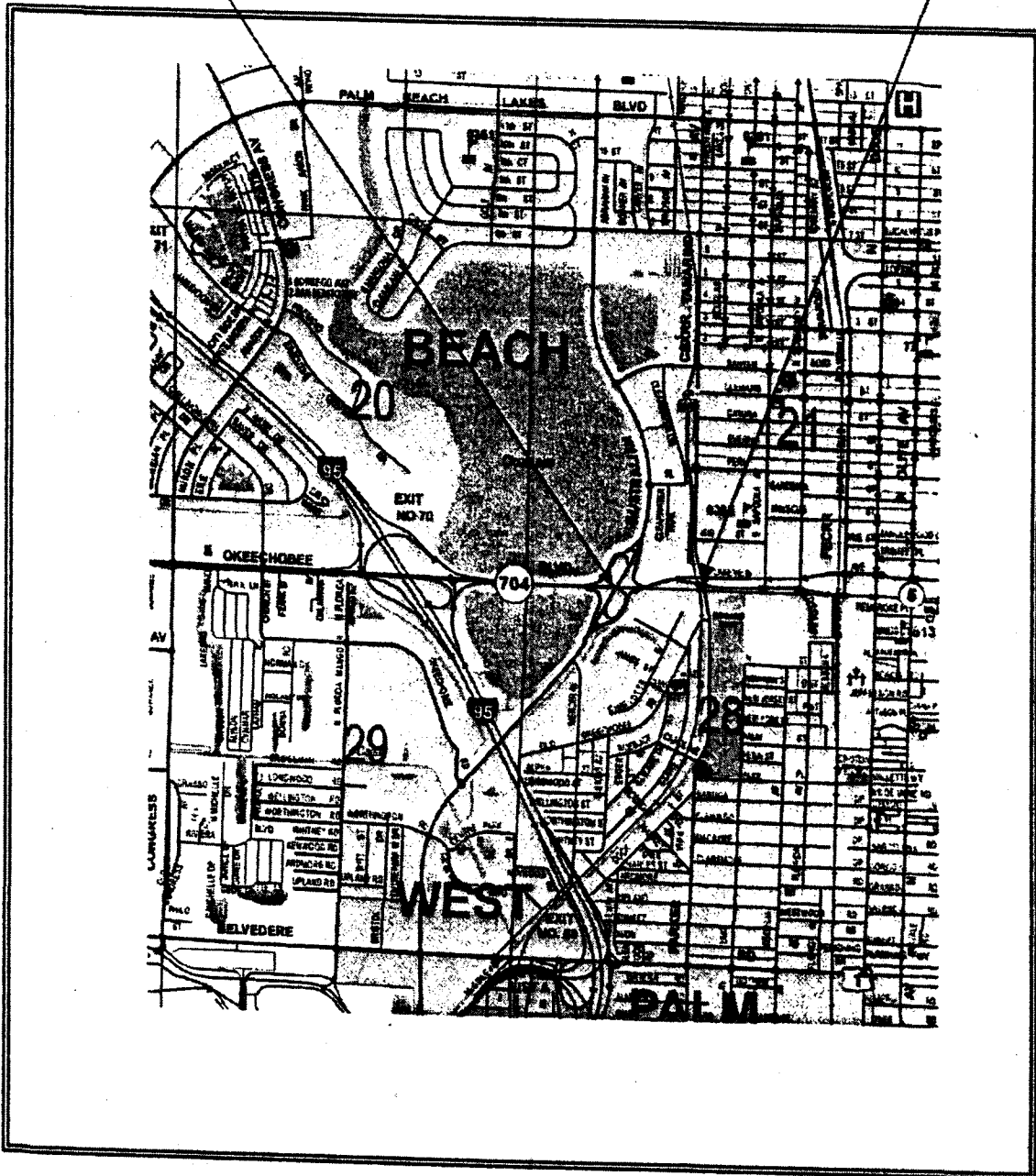
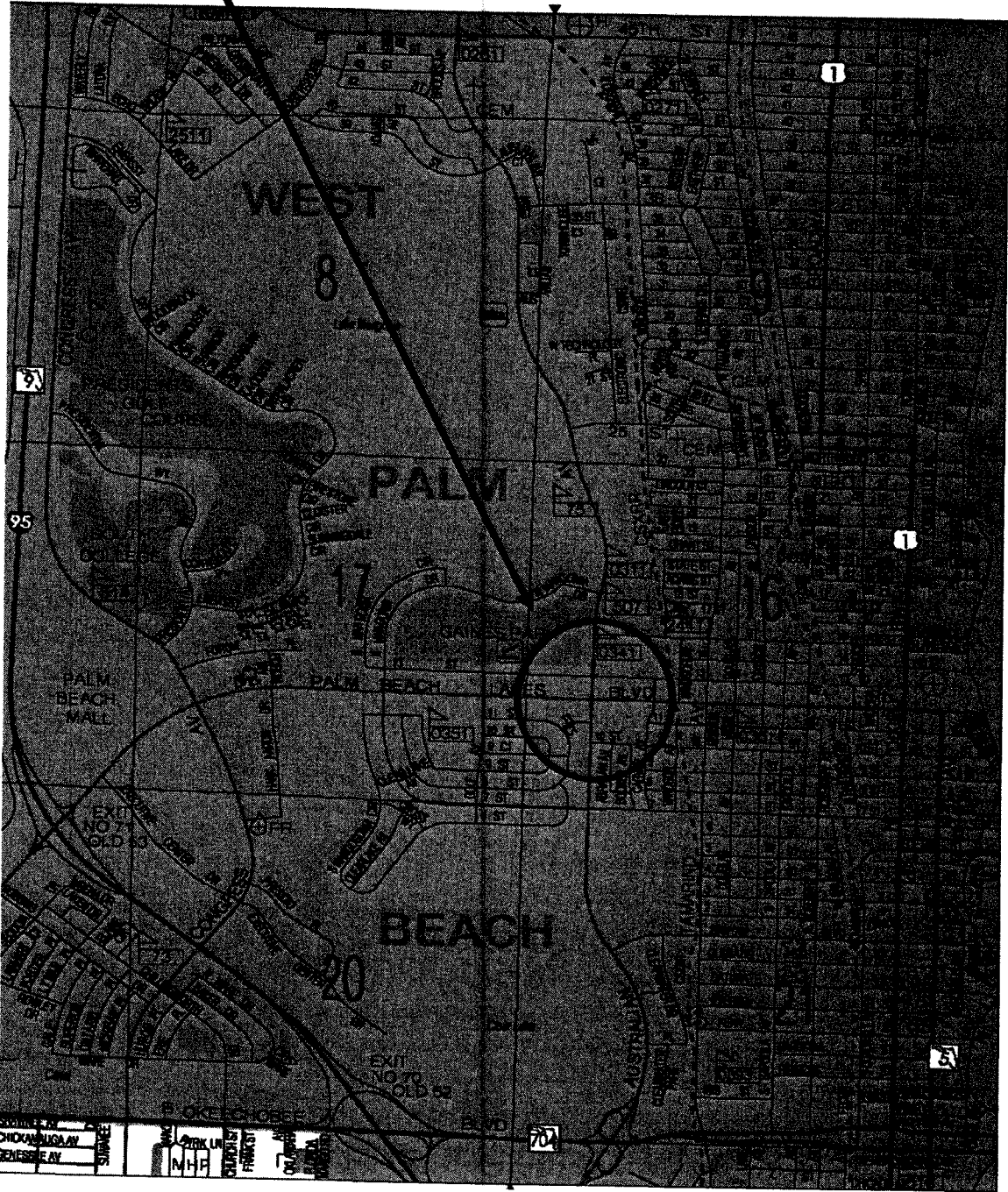


OKEECHOBEE BLVD. - AUSTRALIAN AVE. TO TAMARIND AVE./PARKER AVE.



LOCATION MAP

AUSTRALIAN AVENUE AND PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS
PALM BEACH COUNTY PROJECT NO. 2005502



LOCATION MAP

WORK AUTHORIZATION BETWEEN

**PALM BEACH COUNTY
AND
WANTMAN GROUP, INC.**

FOR PROFESSIONAL ENGINEERING SERVICES ON

**AUSTRALIAN AVENUE AND PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

**PROJECT NO.: 2005502
PALM BEACH COUNTY, FLORIDA**

THIS WORK AUTHORIZATION No. 3, made and entered into this day of _____ 2011 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 June 5, 2007 (R2007-0842), to provide professional engineering services for the design of Australian Avenue and Palm Beach Lakes Boulevard Intersection Improvements, Palm Beach County, Florida (hereinafter PROJECT); and.

WHEREAS, the COUNTY now desires for the CONSULTANT to prepare design plans and construction bid documents for the PROJECT; and

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

RE: Australian Avenue and Palm Beach Lakes Boulevard Intersection Improvements
2005502

Basic Services in a lump sum fee of **\$98,247.07**;

Reimbursable Services (Not to Exceed) \$ 13,879.50;

Optional Services (Not to Exceed) \$ 5,310.59;

Totaling \$117,437.16

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 sub-consultants Letter of Intent to perform as an SBE as described in Exhibit "D" of the Authorization.
5. The **COUNTY** agrees to pay the **CONSULTANT** a fee of One Hundred Seventeen Thousand Four Hundred Thirty-Seven Dollars and Sixteen Cents (\$117,437.16).
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 **June 5, 2007 (R2007-0842)**, and;

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

RE: Australian Avenue and Palm Beach Lakes Boulevard Intersection Improvements
2005502

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

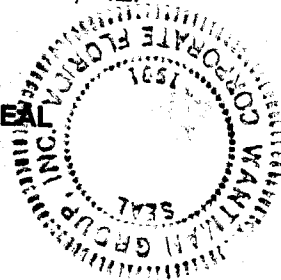
BOARD OF COUNTY COMMISSIONERS

BY: _____
Karen T. Marcus, Chair

BY: _____
David Wantman, P.E.
President

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

CORPORATE SEAL



BY: _____
Deputy Clerk

WITNESS:
BY: _____
Kathleen Fontaine

SEAL

Kathleen Fontaine
(Printed Name)

**APPROVED AS TO TERMS
AND CONDITIONS:**

BY: _____
Ornela A. Fernandez

BY: _____
Dawn Marie Cox

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

Dawn Cox
(Printed Name)

County Attorney

EXHIBIT "A"

**AUSTRALIAN AVENUE /
PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

*OK as to scope
and fee.
KSF
12/21/10*

**PALM BEACH COUNTY PROJECT
NO. 2005502**

*OK to proceed
KSF
12/22/10*

**DESIGN SCOPE, STAFF HOUR
AND FEE ESTIMATE**

PREPARED FOR:



PREPARED BY:



Wantman Group, Inc.
2035 Vista Parkway, Suite 100 • West Palm Beach, Florida 33411
(561) 687-2220 • (561) 687-1110 (fax)
e-mail: wgi@wantmangroup.com
Cert. No. 6091

October 11, 2010

Revised: 12/16/10

SCOPE OF SERVICES

TABLE OF CONTENTS

Australian Avenue and Palm Beach Lakes Boulevard Intersection Improvements

October 11, 2010

I.	DESCRIPTION	1
II.	OBJECTIVES	1
III.	SCOPE OF SERVICES	2
	A. ROADWAY DESIGN	2
	B. DRAINAGE DESIGN	3
	C. ENVIRONMENTAL PERMITTING	4
	D. UTILITIES	5
	E. STRUCTURAL AND SIGNAL FOUNDATION DESIGN	5
	F. LIGHTING DESIGN	5
	G. SIGNING AND PAVEMENT MARKING PLANS	5
	H. SURVEY SERVICES	6
	I. GEOTECHNICAL SERVICES	6
	J. AERIAL PHOTOGRAPHY	6
	K. MISCELLANEOUS AGENCY COORDINATION	6
	L. OPTIONAL SERVICES	6
IV.	REIMBURSABLE EXPENSES	7
V.	GENERAL REQUIREMENTS FOR WORK	7
	A. DESIGN TEAM'S SCHEDULE OF ACTIVITIES	7
	B. PHASE REVIEWS	7
VI.	COUNTY RESPONSIBILITIES	8
VII.	LENGTH OF SERVICES	8

SCOPE OF SERVICES

Australian Avenue and Palm Beach Lakes Boulevard Intersection Improvements

Palm Beach County Project Number: 2005502

October 11, 2010

I. DESCRIPTION

The proposed design project involves improvements to the intersection of Australian Avenue and Palm Beach Lakes Boulevard, spanning an approximate distance of 0.3 miles.

The project consists of improving the intersection of Australian Avenue and Palm Beach Lakes Boulevard by adding an additional left turn lane and extending the right turn lane queue length to meet PBC standards (min. 280') on the south approach of the intersection. Roadway improvements are being driven by the immediate need to address intersection capacity and issues associated with access management (i.e., median closures). The overall design effort will include horizontal and vertical alignments, roadway typical sections, closed drainage conveyance systems, use of existing stormwater management facilities, permitting, utility coordination, signing and pavement markings, signal modifications, minor topographic survey, geotechnical investigation, and optional services.

II. OBJECTIVES

Wantman Group, Inc. (WGI) and its subconsultant partners (Design Team) shall design and prepare a complete set of construction plans and secure the appropriate permits for construction within the specified project limits. Elements of work will include:

- A. Roadway Design
- B. Drainage Design
- C. Environmental Permitting
- D. Utilities
- E. Structural & Signal Foundation Design
- F. Lighting Design (Not Required)
- G. Signing and Pavement Marking Plans
- H. Survey Services
- I. Geotechnical Services

- J. Aerial Photography
- K. Miscellaneous Agency Coordination
- L. Optional Services

III. SCOPE OF SERVICES

The services to be provided within the limits of the Scope of Services shall address items A through L in Section II in accordance with the Palm Beach County (PBC) Thoroughfare Road Design Procedures, February 2006, and the latest State criteria, as applicable and as expanded below.

A. ROADWAY DESIGN

Roadway Design will include a complete set of roadway plans and permits required for construction. The roadway design will include the following:

1. Roadway plans that provide a divided 4-lane urban facility that includes the addition of a 2nd left turn lane and extension of the existing right turn lane queue length on the south approach of the intersection. This effort will include (at a minimum): Key Sheet, Drainage Map at a scale of 1"= 200', Typical Sections and Notes, Summary of Quantities, General Notes, Plan and Profile Sheets on PBC raster imagery base maps at a scale of 1"= 40', Intersection Detail, Cross Sections at 100' intervals, Quantities and Computation Books with 96% and final phase submittals, Cost Estimates with the 65%, 96% and final phase submittals and other detail sheets as necessary to produce final construction plans.
2. Typical Section development will be based on the following criteria:
 - a. Existing 106' Right-of-Way (R/W),
 - b. Addition of a 2nd left turn lane (south approach),
 - c. Traffic separation using curbed median,
 - d. Sidewalk on both sides of Australian Avenue,
 - e. Drainage requirements,
 - f. Existing design speed, and
 - g. Curb and gutter on the outside.

One (1) typical section will be developed from the criteria listed above and submitted to PBC for their approval and inclusion in the roadway plans.

3. All design elements will be based on an existing R/W width of 106'.
4. A preliminary geometrical layout of the proposed improvements will be generated, based on minimum impacts to the existing R/W, and presented to PBC as part of the initial plans submittal for approval.

5. Pavement Design, Value Engineering, and Traffic Control Plans are items not required.
6. One intersection grading detail will be provided for the intersection of Australian Avenue and Palm Beach Lakes Boulevard.
7. Accommodations for the inclusion of PBC's standard U-turn movement (52' width) will be made at the intersection and will be incorporated in the final design.
8. The Design Team will participate in the design kick-off meeting with PBC staff in order to define key concerns, stakeholders, and protocols for communication and submittals. Additionally, the Design Team will participate in regularly scheduled team progress and coordination meetings throughout the life of the project. This scope assumes at least one (1) meeting with PBC personnel every three (3) months, over a 12-month period, exclusive of phase review meetings.
9. All plans and specifications will be prepared in accordance with the latest PBC and Florida Department of Transportation (FDOT) Standards, as applicable. This includes the 2010 FDOT Roadway and Traffic Design Standards Index, the 2007 Standard Specifications for Road and Bridge Construction and the 2009 Manual of Uniform Minimum Standards for Design, Construction, and 2005 Maintenance of Streets and Highways (i.e. "Florida Green Book").

B. DRAINAGE DESIGN

Drainage requirements for the proposed improvements will be determined through research, documentation, and evaluation of existing and proposed conditions along the project corridor. Specific activities include:

- a. Identifying existing soils data from the Palm Beach Soil Survey and geotechnical data collected,
- b. Reviewing USGS topographic data,
- c. Identifying existing drainage patterns (preliminarily completed during the Study Phase),
- d. Investigating existing and proposed South Florida Water Management District (SFWMD) permits for this area,
- e. Identifying SFWMD criteria for water quality and quantity,
- f. Reviewing FEMA and SFWMD Floodplain maps to identify encroachments,
- g. Investigating existing City of West Palm Beach (WPB) Plans and permits for this area.

Preliminary drainage research was completed during the Study Phase of this project. Initial assessment indicates that exfiltration may be necessary to provide the required treatment and attenuation of the added impervious area. A review of the existing drainage during the Study Phase indicates no treatment is provided for the existing systems immediately north and south of Palm Beach Lakes Boulevard.

Once existing conditions have been accurately determined, the proposed drainage systems will be laid out and evaluated using the existing data and the following criteria:

- Design storm sewer systems to meet County hydrologic design criteria for hydraulic clearances,
- Evaluate proposed inlet locations for spread,
- Analysis of Carver Canal stormwater management system to determine available capacity,
- Design of floodplain encroachment compensation, if necessary.

The drainage design and associated plans will be prepared in compliance with South Florida Water Management District (SFWMD) and PBC drainage criteria.

A drainage report will also be prepared that will discuss results of the analysis while providing drainage documentation of the proposed drainage design. The report will include calculations, computer-generated analysis, exhibits for stormwater management sections and drainage maps. The report will be of sufficient detail to demonstrate compliance with both SFWMD and County standards and will be used to secure all required permits.

C. ENVIRONMENTAL PERMITTING

The Design Team will complete the following tasks as part of the Environmental work effort:

1. Environmental Permitting – The permitting process will consist of all necessary documentation assembly to apply for an Environmental Resource Permit (ERP). The Design Team will prepare the Joint Environmental Resource Permit and associated exhibits (Aerial, FLUCFCS, Quadrangle, Location and Soils Maps). The Design Team will respond to up to one (1) request for additional information from SFWMD.

No other permits are required. No roadway or drainage permits are needed from the City of West Palm Beach (WPB) per coordination with the WPB Engineering Department since the roadway is a PBC facility.

2. Meeting Attendance – In addition to attending the meetings listed in Section III.A.8, one meeting is anticipated for the environmental permitting process. The following is a list of anticipated meetings:

- 1 Pre-application meeting with the SFWMD.

D. UTILITIES

The Design Team will assist Palm Beach County in the utility coordination effort. We will review Utility Agency Owner's (UAO) "red-lined" plans, plot applicable utility information on the roadway plans and attend one (1) utility coordination meeting (post-65% submittal). Disposition of existing utilities, as provided by utility agencies, will be depicted on the roadway plan and profiles sheets as well, if necessary.

E. STRUCTURAL AND SIGNAL FOUNDATION DESIGN

Bridge Design Associates, Inc. (BDA) will evaluate the four (4) existing span wire poles and provide complete Structural Design of one new span wire pole. The new pole will be needed to replace the existing span wire pole located in the SE corner of Australian Avenue and Palm Beach Lakes Boulevard. The existing pole is being impacted by the preliminary geometrical layout that was presented during the Pre-Scope Meeting. See BDA's attached Scope of Services for additional information.

WGI will perform all signal design (including signal plan production) that is required at the intersection. Signal head modifications will be necessary to accommodate the additional left turn lane at the south approach. BDA will provide structural analysis support.

Internally illuminated signs may be required at the intersection of Australian Avenue and Palm Beach Lakes Boulevard. If necessary, the design effort for these signs will be addressed with a supplemental agreement.

F. LIGHTING DESIGN

Lighting Design is not required and will therefore not be included in the Design Phase. All plans and electronic files will be provided to PBC Street Lighting Division, as necessary, should any lighting be required. Existing lighting does exist on all four span wire poles at the intersection.

G. SIGNING AND PAVEMENT MARKING PLANS

Signing and Pavement Marking Plans will be prepared in accordance with PBC and FDOT Standards, as applicable, and will be included in the roadway plan set (one component set).

H. SURVEY SERVICES

Brown & Phillips, Inc. (B&P) will provide all survey work and final legal documents associated with R/W acquisition. B&P provided complete Survey Services (i.e., existing topography and R/W) as part of the Study Phase. Since the completion, the project limits have been milled and resurfaced. Because of this, the survey will include, at a minimum, pavement cross sections needed to assemble a current existing topography (and tin) file. See B&P proposal for further detail.

Title work on properties located within the project was completed by PBC during the Study Phase.

I. GEOTECHNICAL SERVICES

Tierra South Florida, Inc. (TSF) will provide all Geotechnical Services as detailed in their attached Scope of Services. A Phase I Environmental Assessment Report (EAR) is not required for this project.

J. AERIAL PHOTOGRAPHY

Aerial photography for the entire corridor has already been provided by PBC and is suitable for output at 1"= 40' (Plan Sheets) and 1"= 200' (Drainage Maps).

K. MISCELLANEOUS AGENCY COORDINATION

It is anticipated that coordination will be required with the following agencies during project development and analysis:

- South Florida Water Management District (SFWMD)
- City of West Palm Beach (WPB)

All anticipated meetings with these agencies are outlined in their corresponding scope tasks listed above.

L. OPTIONAL SERVICES

- a) Post Design Services – WGI will provide Post Design Services during the project's construction phase as an Optional Service.

IV. REIMBURSABLE EXPENSES

The Design Team will be reimbursed for all printing services related to project milestones and submittals and as outlined in this Scope of Services.

Geotechnical Engineering and permit fees are also considered reimbursable expenses.

V. GENERAL REQUIREMENTS FOR WORK

A. DESIGN TEAM'S SCHEDULE OF ACTIVITIES

The Design Team will submit a schedule of project milestones with the negotiated staff hour and fee package for Palm Beach County Board of County Commission approval. This schedule will be revised and resubmitted ten (10) business days following receipt of written County Notice to Proceed. For purposes of scheduling, the Design Team shall allow three (3) weeks review time for the 65% Plans, 96% Plans and 100% Plans. However, the schedule will be updated and resubmitted for the County's approval throughout the course of the project based on actual review times.

B. PHASE REVIEWS

Interim Plan Submittals will include the following:

- Seven (7) sets of 11"x 17" Plans (5 Bound / 2 Unbound)
- One (1) copy of the Design Documentation Notebook – to be submitted with the final plans ONLY.

In addition, up to twenty-five (25) sets of 11"x17" plans will be provided for utility coordination as follows:

- | | |
|---|-------------------|
| <input type="checkbox"/> Initial Utility Contact | Fifteen (15) Sets |
| <input type="checkbox"/> Utility Coordination Meeting | Ten (10) Sets |

PBC will reproduce additional plans as may be needed beyond the limit listed above.

The Final Plans Submittal will include the following:

- One (1) original Construction Plan set (signed and sealed),
- Three (3) copies of Construction Plans (2 Bound, 1 Unbound),
- One (1) copy of the Quantity Computation Books,
- One (1) copy of the final Design Documentation Notebook,
- One (1) copy of all the design files on CD (incl: all plan sheets in .PDF format),

- All required environmental permits, and
- Responses to final comments.

VI. COUNTY RESPONSIBILITIES

The County shall provide the Design Team with adequate information regarding the County's requirements for the project including any desired or required design or construction schedule, any budgetary requirements, and any existing files, plans or other engineering information deemed appropriate.

The County shall review any documents submitted by the Design Team requiring the County's decision and shall render any required decision pertaining thereto.

If the County becomes aware of any fault or defect in the project or of any errors, omissions or inconsistencies in the design documents or specifications, the County shall give prompt notice to the Design Team.

The County's review of any documents prepared by the Design Team or its subconsultants shall be solely for the purpose of determining whether such documents are generally consistent with the County's road program and intent. No review of such documents shall relieve the Design Team of its responsibility for the accuracy, adequacy, or suitability and coordination of its work product.

The County shall designate in writing a representative or representatives to represent the County in all technical matters pertaining to and arising from the work and performance of this Scope of Services.

VII. LENGTH OF SERVICES

The Basic Services will be completed within 12 months from the date of the Letter of Authorization.

FEE ESTIMATE

Master Summary - Estimate of Work Effort & Fee Proposal

PBC Project No.: 2005502
 WGI Project No.: 20510530.03
 Job Description: AUSTRALIAN AVE / PB LAKES BLVD - INTERSECTION IMPROVEMENTS

Consultant: WANTMAN GROUP, INC.
 Date Prepared: December 21, 2010
 From: 1100' South of PB Lakes Blvd (CL)
 To: 400' North of PB Lakes Blvd (CL)
 Length: 0.3 miles

Work Element / Activity	Project Manager		Senior Engineer		Engineer		Engineer Intern		Senior CADD Technician		Total Man Hours By Activity	Salary Cost By Activity
	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate		
A. ROADWAY DESIGN/PLANS	50	\$50.94	99	\$47.41	124	\$38.20	99	\$29.15	123	\$26.50	496	\$18,122.74
B. DRAINAGE DESIGN/PLANS & PERMITTING	17	\$50.94	33	\$47.41	42	\$38.20	33	\$29.15	41	\$26.50	166	\$6,083.36
C. SIGNING & MARKING PLANS	9	\$50.94	18	\$47.41	23	\$38.20	18	\$29.15	24	\$26.50	92	\$3,351.14
D. SIGNAL PLANS	7	\$50.94	14	\$47.41	18	\$38.20	14	\$29.15	19	\$26.50	72	\$2,619.52
E. ENVIRONMENTAL SERVICES	3	\$50.94	8	\$47.41	8	\$38.20	8	\$29.15	9	\$26.50	32	\$1,156.28
Totals	86	\$4,380.84	170	\$8,059.70	215	\$8,213.00	170	\$4,955.50	218	\$5,724.00	857	\$31,333.04

Total Burdened Salary Costs By Activity

A. ROADWAY DESIGN/PLANS	\$54,368.18
B. DRAINAGE DESIGN/PLANS & PERMITTING	\$18,250.08
C. SIGNING & MARKING PLANS	\$10,053.41
D. SIGNAL PLANS	\$7,858.58
E. ENVIRONMENTAL SERVICES	\$3,488.84
Total	\$93,999.07
Subconsultant Fees	
A. Brown & Phillips, Inc.	\$7,782.00
B. Tierra South Florida, Inc.	\$3,495.00
C. Bridge Design Associates, Inc.	\$4,248.00
Total	\$15,525.00
Optional Services	
A. Post Design Services (WGI)	\$4,389.72
B. Utility Coordination (WGI)	\$920.87
Total	\$5,310.59
Permit Fees	
A. South Florida Water Management District (SFWMD)	\$1,500.00
B. City of West Palm Beach (WPB)	\$0.00
Total	\$1,500.00

** 3.0% multiplier*

Total Contract Fee Computations	
Total Activity Salary Costs	\$31,333.04
1.) Overhead Additives	
a.) Combined Administrative & General & Fringe Benefits Cost (limited to PBC maximum)	167.857% ✓ \$52,594.70
Subtotal (Salaries + Combined Overhead)	\$83,927.74
2.) Operating Margin Cost (Fixed Fee)	
	12% ✓ \$10,071.33
Subtotal (Burdened Salaries + Operating Margin)	\$93,999.07
BASIC LUMP SUM FEE (WGI)	
Subconsultants	\$93,999.07
Bridge Design Associates, Inc.	\$4,248.00
TOTAL LUMP SUM FEE	\$98,247.07
REIMBURSABLE EXPENSES	
Permit Fees (WGI)	\$1,500.00
Brown & Phillips, Inc.	\$7,782.00
Tierra South Florida, Inc.	\$3,495.00
Reproduction (WGI)	\$1,102.50
TOTAL REIMBURSABLE EXPENSES	\$13,879.50
OPTIONAL SERVICES	\$5,310.59
TOTAL MAXIMUM LIMITING FEE	\$117,437.16

Optional Services - Estimate of Work Effort & Fees

PBC Project No.: 2005502
 WGI Project No.: 20510530.03
 Job Description: AUSTRALIAN AVE / PB LAKES BLVD - INTERSECTION IMPROVEMENTS

Consultant: WANTMAN GROUP, INC.
 Date Prepared: December 16, 2010
 From: 1100' South of PB Lakes Blvd (CL)
 To: 400' North of PB Lakes Blvd (CL)
 Length: 0.3 miles

Work Element / Activity	Project Manager		Senior Engineer		Engineer		Engineer Intern		Senior CADD Technician		Total Man Hours By Activity	Salary Cost By Activity
	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate	Staff Hours	Hourly Rate		
A. POST DESIGN SERVICES	4	\$50.94	8	\$47.41	10	\$38.20	8	\$29.15	10	\$26.50	40	\$1,463.24
B. UTILITY COORDINATION	1	\$50.94	2	\$47.41	2	\$38.20	2	\$29.15	1	\$26.50	8	\$306.96
Totals	5	\$254.70	10	\$474.10	12	\$458.40	10	\$291.50	11	\$291.50	48	\$1,770.20

Total Burdened Salary Costs By Activity	
A. POST DESIGN SERVICES	\$4,389.72
B. UTILITY COORDINATION	\$920.87
Total	\$5,310.59
Subconsultant Fees (Reimbursables)	
B.	\$0.00
Total	\$0.00

Total Contract Fee Computations	
Total Activity Salary Costs	\$1,770.20
1.) Overhead Additives	
a.) Combined Administrative & General & Fringe Benefits Cost (limited to PBC maximum)	167.857% \$2,971.40
Subtotal (Salaries + Combined Overhead)	\$4,741.60
2.) Operating Margin Cost (Fixed Fee)	12% \$568.99
Subtotal (Burdened Salaries + Operating Margin)	\$5,310.59
OPTIONAL LIMITING AMOUNT FEES (WGI)	\$5,310.59
REIMBURSABLE EXPENSES	
Subconsultants	
a)	\$0.00
OPTIONAL LIMITING AMOUNT FEES (Subconsultants)	\$0.00
TOTAL OPTIONAL SERVICES LIMITING FEE	\$5,310.59

** 3.0% multiplier*

STAFFHOUR SUMMARY

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Staff Hour Estimate

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

A. ROADWAY DESIGN/PLANS

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
ROADWAY PLANS						
1 Key Sheet	N/A	SHT	1	2	2	Preliminary Sheet assembled in Phase I; Effort includes updating Index of Roadway Plans & Commissioners
2 Typical Sections and Notes	N/A	LS	1	20	20	2 Typical Sections (TS) assembled in Phase I; TS modifications = 2 hrs; 4 Details, 1 Gen Notes, 1 Ref points = 3 sheets @ 6 hrs/sheet = 18 hrs
3 Summary of Quantities	N/A	SHT	2	10	20	Pay Item Table + Pay Item Footnotes + Summary Tables (Earthwork, Sodding, Guardrail, etc.)
4 Plan Sheets	40	SHT	4	16	64	Prelimin. sheets assembled in Phase I. Effort includes sheet labeling. Total hours = 4 shts ((1600' + 400' + 400')/600) x 16 hrs/sht (Community) = 64 hrs
5 Profile Sheets	40	SHT	4	28	112	No profile sheets provided in Phase I; Total hours = 4 shts x 28 hrs/sht - 112 hrs (Includes exist. / prop. utilities and exist. / prop. drain. structure layouts)
6 Side Road and/or Curb Return Profiles	N/A	EA	10	1.5	15	Includes PB Lakes Blvd (4) and returns @ 3 residential community entrances
7 Miscellaneous Design or Construction Details	N/A	LS	1	30	30	2 (min) Exhibits for coord. meetings (Incl: Roll Plots)
8 Cross Sections	20/10	EA	17	3.35	57	No X.S. work completed during Phase I
9 Intersection Profiles and Grading	1"= 20'	SHT	1	28	28	Intersection plateau for Australian / PB Lakes ONLY.
TRAFFIC CONTROL						
1 Traffic Control Plans (MOT)	N/A	LS	0	0	0	NOT REQUIRED
MISCELLANEOUS TASKS						
1 Quantities/Computation Books	N/A	LS	1	40	40	96% Submittal (24 hrs) + Final Plans (16 hrs)
2 Cost Estimates	N/A	EA	3	5	15	3 Estimates Needed (w/ 65%, 96%, and Final Submittals)
3 Design Documentation and Data Collection	N/A	LS	1	24	24	Geometric Calcs, project directory maintenance, Data collection/ research
4 Field Reviews	N/A	EA	2	6	12	2 x 2 people @ 3 hrs
COORDINATION						
1 Coordination with PBC Engineering	N/A	LS	1	32	32	6 total meetings - 2 mtgs x 2 ppl @ 3 hrs (incl: minutes) + 1 mtg/3 months (for 12 months) = 4 mtgs. Inclusive of phase review meetings as
2 Coordinate Access Management with PBC	N/A	LS	0	0	0	NOT REQUIRED
3 Coordination with Other Agencies	N/A	LS	1	4	4	WPB & Concurrent projects
4 Coordination with Utility Companies	N/A	LS	1	20	20	1 meeting x 2 people @ 4 hrs (incl minutes) = 8 hrs + 2 hrs coord time x 6 agencies = 12 hrs

ROADWAY PHASE TOTAL

495

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Staff Hour Estimate

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

B. DRAINAGE DESIGN/PLANS & PERMITTING

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
DRAINAGE ANALYSIS AND DESIGN						
1 Design of Storm Sewers	N/A	EA	12	3	36	(1600 ft / 500 +1) x 3 (2 Inlets + MH per 250') = 12 structures (Incl: Prop. structure data in Plan Sheets); No drainage improvements on PBLakes Blvd anticipated
2 Design of Stormwater Detention/Retention Facilities	N/A	EA	1	16	16	South Basin - Routing Design (ensure Carver Canal can accept post-dev runoff)
3 Design of Special Drainage Systems/Features	N/A	LS	1	8	8	Exfiltration Trench (South Basin treatment purposes)
4 Drainage Design Report/Documentation	N/A	LS	1	30	30	Report (Incl: spread, Stormtab, design storm stage/flows, correspondence, and all documents associated w/ final drainage documentation); Hours limited due to hours included in Phase I
5 Field Reviews	N/A	EA	0	0	0	Included in Roadway
DRAINAGE PLANS						
1 Drainage Maps	200	SHT	1	16	16	1 Map - South (of PB Lakes) & North (of PB Lakes) Drainage Basins; Plan view only
2 Existing Drainage Data Sheet	N/A	SHT	1	8	8	Exist. drainage data (from topographic survey)
3 Drainage Structure Sheets	N/A	EA	0	0	0	Not Required by PBC
4 Summary of Drainage Structures	N/A	SHT	1	8	8	All proposed drainage structure data will be summarized on one summary plan sheet
5 Drainage Detail Sheets	N/A	SHT	2	10	20	Control Structure Details, Weir Details, Exfiltration Trench Details, Trunkline Replacement Details
PERMITTING (ENGINEERING-RELATED)						
1 SFWMD Permit Application & Coordination		LS	1	20	20	Includes effort associated with 2 RAIs
2 City of WPB Permit Application & Coordination		LS	1	0	0	Not Required
3 Prepare Erosion Control Plans and NPDES NOI and NOT		LS	1	4	4	Erosion Control Plan - 1 sht @ 4 hrs/sht
DRAINAGE PLANS/DESIGN AND PERMITTING PHASE TOTAL					166	

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Staff Hour Estimate

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

Date: December 21, 2010
PBC No: 2005502
WGI No: 20510530.03

C. SIGNING & MARKING PLANS

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
SIGNING AND MARKING PLANS						
1 Key Sheet		SHT	0	0	0	Not Required; One component Set
2 General Notes Sheet		SHT	1	4	4	All required PBC notes associated with S/PM Plans
3 Tabulation of Quantities		SHT	1	4	4	
4 Plan Sheets		SHT	4	18	72	4 Single-stacked Sheets; Std. layout - 1600' + 400' + 400' = 2400'/600' = 4 shts
5 Quantities		LS	1	12	12	96% Submittal (10 hrs) + Final Plans (6 hrs)
6 Cost Estimates		LS	0	0	0	Not required per email coordination w/ PBC
SIGNING AND MARKING PLANS TOTAL						

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Staff Hour Estimate

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

D. SIGNAL PLANS

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
SIGNAL PLANS						
1 Key Sheet	N/A	SHT	1	4	4	Development + modifications for the extent of the project
2 General Notes Sheets/Pay Items	N/A	SHT	1	8	8	All applicable notes and pay item footnotes
3 Tabulation of Quantities	N/A	SHT	1	6	6	All applicable signal quantities
4 Plan Sheets	1" = 40'	SHT	1	36	36	Intersection of Australian / PB Lakes
5 Interconnect Plans	N/A	SHT	0	0	0	Not required
6 Street Name Sign Details	N/A	EA	0	0	0	If req'd, will be handled w/ an SA
7 Mast Arm Detail Sheets	N/A	EA	0	0	0	Not required
8 Service Special Point Detail	N/A	EA	0	0	0	PBC to coordinate, if necessary
9 Mast Arm Tabulation Sheets	N/A	PI	0	0	0	Completed by BDA
10 Field Review	N/A	EA	2	2	4	2 separate field reviews (pre 65%, post 96%)
11 Engineering Estimate	N/A	EA	4	2	8	65%, 96%, 100%, and Final
12 Meetings	N/A	EA	1	6	6	Anticipate 1 meeting with Traffic Division (includes initial coordination effort, travel, and meeting minutes)
SIGNAL PLANS TOTAL					72	

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Staff Hour Estimate

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

E. ENVIRONMENTAL SERVICES

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments	
ENVIRONMENTAL SERVICES							
1		LS	0	0	0	Effort covered by other tasks listed below	
2		LS	1	8	8	Includes obtaining all relevant adjacent existing permits, historical land use, DO conditions, soils map.	
ENVIRONMENTAL PERMITTING							
1		LS	1	12	12	Includes submittal of the joint ERP application (SFWMD and USACE) and all of the associated exhibits, drawings, maps, plans, reports, etc.	
2		LS	0	0	0	Effort included in above task	
MEETINGS							
1		LS	1	12	12	SFWMD = 1 pre-application meeting (includes ongoing coordination)	
ENVIRONMENTAL SERVICES TOTAL					32		

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Staff Hour Estimate

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

OPTIONAL SERVICES

	Scale	Basis of Estimate	No. of Units/Sheets	Manhours/ Unit/Sheet	Total Manhours	Comments
A. POST DESIGN SERVICES						
1		LS	1	40	40	
POST DESIGN TOTAL					40	
B. UTILITY COORDINATION						
1		LS	1	8	8	Potential 2nd meeting
UTILITY COORDINATION TOTAL					8	

REIMBURSABLE EXPENSES

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

Reimbursable Expense Summary

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

COPIES (11"x17")					
AGENCY	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Palm Beach County - Roadway	7	25	175	5	✓ 875
Palm Beach County - Traffic (Incl. in Roadway)	0	0	0	0	0
Utility Coordination (Initial Contact)	15	25	375	1	✓ 375
Utility Coordination (Meeting)	10	25	250	1	✓ 250
SFWMD	5	25	125	2	✓ 250
Courtesy Set (i.e., Property Owner, WPB, etc.)	2	25	50	1	✓ 50
TOTAL SHEETS					✓ 1800
PRICE PER SHEET					✓ \$0.30
TOTAL COST FOR COPIES					✓ \$540.00

COPIES (8-1/2"x 11")					
ELEMENT	SETS	SHEETS PER SET	TOTAL SHEETS	NUMBER OF SUBMITTALS	TOTAL COPIES
Miscellaneous Correspondence	1	750	750	1	✓ 750
Drainage Design Documentation	2	200	400	7	✓ 2800
Design Documentation Notebook - Final	1	200	200	1	✓ 200
TOTAL SHEETS					✓ 3750
PRICE PER SHEET					✓ \$0.15
TOTAL COST FOR COPIES					✓ \$562.50

REIMBURSABLE EXPENSE TOTAL	✓ \$1,102.50
-----------------------------------	---------------------

**AUSTRALIAN AVENUE / PALM BEACH LAKES BOULEVARD
INTERSECTION IMPROVEMENTS**

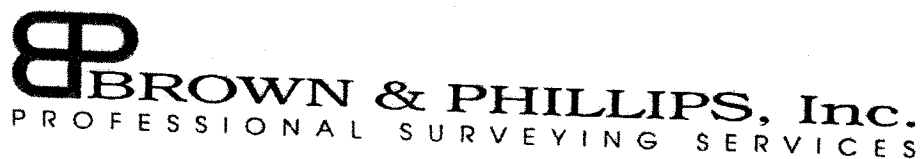
Permit Expense Summary

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

Date: December 16, 2010
PBC No: 2005502
WGI No: 20510530.03

PERMITS	
AGENCY	PERMIT FEE
SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD) - Permit Mod.	\$1,500.00
CITY OF WEST PALM BEACH (WPB)	\$0.00
Note: SFWMD ERP No. 87-00060-S will be modified.	
PERMIT FEES TOTAL	\$1,500.00

BROWN & PHILLIPS, INC.



September 27, 2010

Mr. J.D. Whitaker, P.E.
The Wantman Group
2035 Vista Parkway
Suite 100
West Palm Beach, FL 33411

**RE: Australian Avenue / Palm Beach Lakes Boulevard Intersection Improvements
(Station 135+00 to 152+00) Design Survey**

Dear Mr. Whitaker:

Thank you for the opportunity to provide you with the following services for the subject site. This proposal is based on documentation and information provided by your office. The scope of services is as follows:

SCOPE OF SERVICES

I. HORIZONTAL PROJECT NETWORK CONTROL

Using the information supplied by Palm Beach County, we will establish the Right-of-Way for Australian Avenue/Palm Beach Lakes Boulevard Intersection. A traverse will be run through the route and all found monumentation will be tied in. The survey will be oriented to Palm Beach County horizontal control (NAD 83/90 Adjustment). The Palm Beach County Survey Department will supply all the sectional control information along the proposed route.

The limits of the survey are shown on Attachment 'B'.

II. VERTICAL PROJECT NETWORK CONTROL

A level run will be performed along the route using the existing Palm Beach County benchmarks (NAVD 1988). Benchmarks will be set on the site as required by Florida Minimum Technical Standards.

III. TOPOGRAPHY & CROSS SECTIONS

An updated topographic survey (from our original survey performed in 2007, Project #07-035) will be performed from Sta. 135+00 to Sta. 152+00 per Attachment 'B'. This survey will tie in all visible features such as, but not limited to, signs, light poles, guardrails, and utilities. These locations will show all features within the corridor from right of way to right of way extending to 25 feet outside the proposed right of way if provided. We will also update the cross sections of the original project to reflect the new paved area in this section of the roadway, including an intersection plateau.

Whitaker
September 27, 2010
Page 2

IV. CONTINGENCY

One contingency day for additional surveying as required.

V. PARCEL SKETCHES AND LEGAL DESCRIPTIONS

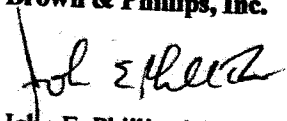
We will prepare legal descriptions and sketches for each parcel from which right-of-way is being acquired. These sketches will be based on record ownership data and record plats provided by Palm Beach County. All sketches will be consistent with the requirements of Palm Beach County and Florida Minimum Technical Standards. We have estimated two (2) parcels for this project at \$450.00 each totaling \$900.00.

VI. CLOSURE

A drawing will be produced which will show all the features located. We propose to provide Wantman with a Microstation file in the version requested and a working tin file. The proposed cost for this project is \$7,782.00 (~~\$6,882.00~~ for survey + \$900.00 for legal & sketches). Please do not hesitate to call me with any questions you might have regarding this proposal. We look forward to working with you on this project.

Sincerely,

Brown & Phillips, Inc.


John E. Phillips III, P.L.S.
Principal

JEP/mb

Accepted This _____ Day Of _____, 2010.

The Wantman Group

By: _____

Print Name: _____

ATTACHMENT "A"

Australian Avenue / Palm Beach Lakes Boulevard Intersection Improvements

Description: Roadway Survey

Size: 1,700'

Date of Proposal: September 27, 2010

TASK	3 MAN FIELD	CADD TECH	SURVEY TECH	PLS	COMMENTS
Horizontal Project Network Control	4		2	2	Recover old control
Vertical Project Network Control	2		0.5		Recover old control
Baseline Layout 100' Sta.	2		0.5		Layout benchline at 100' intervals
Topography	4		1		Verify topo
Cross-Sections Plateau Grid	10		4	2	At 100' intervals to 25' outside R/W (including plateau), prepare tin file
Drawing		10	6	2	Prepare Cadd drawing
Total Hours	✓ 22	✓ 10	✓ 14	✓ 6	
Rate/Hour	\$125.00	\$66.00	\$70.00	\$113.00	
Sub-total	✓ \$2,750.00	✓ \$660.00	✓ \$980.00	✓ \$678.00	
Basic Services	✓ \$5,068.00				
Contingency (for misc. locations and details at WGI request)	✓ \$1,814.00 (one day field time plus office support)				
Total Price:	✓ \$6,882.00				

Additional Services: 2 Legal & Sketches @ \$450.00 each = \$900.00

TIERRA SOUTH FLORIDA, INC.



September 22, 2010

Wantman Group, Inc.
2035 Vista Parkway, Suite 100
West Palm Beach, FL 33411

Attn: Mr. J.D. Whitaker, PE, Senior Project Engineer

Re: **Proposal for Geotechnical Services**
Proposed Mast Arms and Roadway Improvement
Australian Avenue / Palm Beach Lakes Blvd Improvement
Palm Beach County, Florida
TSF Proposal No.: 1009-363

Dear J.D.:

As requested, TIERRA SOUTH FLORIDA, INC. (TSF) is pleased to submit this proposal for the above-referenced project. The proposal is based on an email dated September 17, 2010 from Mr. John (J.D.) Whitaker, PE, of Wantman Group, Inc. 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 TSF will be in general accordance with Palm Beach County and FDOT standards. As requested, TSF will perform one (1) Standard Penetration Test (SPT) boring to a depth of 30 feet at the SE corner of Australian Avenue and Palm Beach Lakes Boulevard for the proposed mast arms. Additionally, we have requested to drill one auger boring to a depth of 5 feet at Sta.144+00, 50'RT.

Boring locations 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.

Prior to drilling at the project site, TSF will notify the local utility companies and request that underground utilities be marked. Our experience, however, is that the utility companies will not

mark privately owned utilities. Our proposal assumes that private utility lines will be located in the field by others prior to mobilization of the drill rig.

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.

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 roadway widening and foundation design for mast arm, 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 TSF's General Conditions enclosed herewith and incorporated into this proposal. The estimated fees for the project are attached.

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

SCHEDULE AND AUTHORIZATION

TSF 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 permit approval). The fieldwork will take about one day to complete (assuming one mobilization). The written report can be submitted about one week 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.

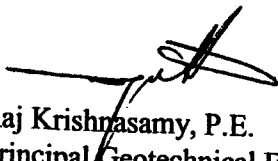
Wantman Group, Inc
TSF Proposal No. 1009-363

3

We at TSF 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 SOUTH FLORIDA, INC.


Raj Krishnasamy, P.E.
Principal Geotechnical Engineer/ President

Attachments: 1. Fee Estimate

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

TIERRA SOUTH FLORIDA, INC.

I.	FIELD INVESTIGATION	Unit	# of Units	Unit Price	Total
	Mobilization of Men and Equipment Truck-Mounted Equipment	Trip	1	\$ 350.00	✓ 350.00
	SPT Borings 0 - 50 ft depth	L.F.	30	\$ 12.00	✓ 360.00
	Grout Boreholes 0 - 50 ft depth	L.F.	30	\$ 5.50	✓ 165.00
	Casing Allowance 0 - 50 ft depth	L.F.	15	\$ 7.00	✓ 105.00
	Percolation Test	Test	0	\$ 275.00	0.00
	Auger Borings	L.F.	5	\$ 9.00	✓ 45.00
	Traffic Control (1-man crew with safety equipments)	Day	1	\$ 800.00	✓ 800.00
II.	LABORATORY TESTING				
	Visual Examination by Staff Engineer	Hour	1	\$ 85.00	✓ 85.00
	Natural Moisture Content Tests	Test	0	\$ 10.00	0.00
	Grain-Size Analysis - Full Gradation	Test	0	\$ 60.00	0.00
	Grain-Size Analysis - Single Sieve	Test	0	\$ 30.00	0.00
	Organic Content Tests	Test	1	\$ 45.00	✓ 45.00
	Atterberg Limit Tests	Test	0	\$ 70.00	0.00
	Environmental Tests (pH, sulfates, chlorides, resistivity)	Set	1	\$ 185.00	✓ 185.00
III.	FIELD ENGINEERING AND TECHNICAL SERVICES				
	Site Recon./Utility Coordination/MOT				
	Sr. Engineering Technician	Hour	4	\$ 65.00	✓ 260.00
IIIA.	ENGINEERING AND TECHNICAL SERVICES				
	Principal Engineer	Hour	1	\$ 145.00	✓ 145.00
	Senior Geotechnical Engineer	Hour	2	\$ 125.00	✓ 250.00
	Project Engineer	Hour	4	\$ 115.00	✓ 460.00
	Draftperson	Hour	4	\$ 60.00	✓ 240.00
	TOTAL FEE FOR GEOTECHNICAL SERVICES			\$	✓ 3,495.00

BRIDGE DESIGN ASSOCIATES, INC.

BRIDGE DESIGN ASSOCIATES, INC.
CONSULTING ENGINEERS

BRIAN C. RHEULT, P.E.
President

December 14, 2010

The Wantman Group
2035 Vista Parkway, Suite 100
West Palm Beach, Florida 33411

Attention: J.D. Whitaker, P.E.

Regarding: Australian Avenue & Palm Beach Lakes Boulevard

Dear J.D.

Pursuant to your request, we have reviewed the information for the proposed modifications to the existing strain poles at the above referenced project site and proposed new pole.

The attached Exhibit "A" is an approximate manhour breakdown of tasks with commensurate fees.

These manhours are for one analysis per pole.

If you have any questions, please give me a call.

Respectfully,

BRIDGE DESIGN ASSOCIATES, INC.


Brian C. Rheault, P.E.
President

BCR:kedS:\2010-Jobs\Proposals\Australian Avenue & Palm Beach Lakes Blvd\Correspondence\proposal
12-14-10.wpd

BRIDGE DESIGN ASSOCIATES, INC.
 AUSTRALIAN AVENUE AND PALM BEACH LAKES BOULEVARD

December 14, 2010
 HOURLY BREAKDOWN OF SERVICES
 EXHIBIT "A"

ACTIVITY	CHIEF ENGINEER	SENIOR ENGINEER	ENGINEER INTERN	ENGINEER TECHNICIAN	CAD TECHNICIAN	TOTAL HOURS BY ACTIVITY	LABOR COST BY ACTIVITY
	✓ \$195.00	✓ \$150.00	✓ \$75.00	✓ \$66.00	✓ \$83.00		
Design new strain pole & foundations	2.0		12.0			14.0	\$1,280.00
Tabulation Table and Standard Sheets	2.0		4.0		16.0	22.0	\$2,178.00
Coordinate with Soils Engineer	2.0					2.0	\$300.00
Coordinate with Civil Engineer	2.0					2.0	\$300.00
TOTAL MANHOURS	✓ 8.0	0.0	✓ 16.0	0.0	✓ 16.0	40.0	
DIRECT LABOR COST	✓ \$1,560.00	\$0.00	✓ \$1,200.00	\$0.00	✓ \$1,488.00		✓ \$4,248.00
							ENGINEERING FEES ✓ \$4,248.00

01/04/2011

Engineering & Public Works Roadway Production
PARTICIPATION FOR MWBE/SBE CONSULTANTS
 Supplement Number 3

Project Name: Australian Avenue from Banyan Blvd. to 45th
 Prime Consultant: Wantman Group, Inc.
 Telephone No.: (561) 687-2220
 Supplement date: 01/04/2011

Project No.: 2005502
 Prime Contact Person:
 Resolution Date: 06/05/2007 Res #: R2007-0842
 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
Bridge Design Associates, Inc. 1402 ROYAL PALM BEACH BLVD BLDG 200 ROYAL PALM BEACH, FL 33411 (561) 686-3660	Design	MWBE	0.00	0.00	0.00	0.00	
		SBE	0.00	0.00	0.00	0.00	4,248.00
Brown & Phillips, Inc. 901 NORTHPOINT PKY STE 119 WEST PALM BEACH, FL 33407 (561) 615-3988	Surveyor	MWBE	0.00	0.00	0.00	0.00	
		SBE	7,782.00	0.00	0.00	0.00	0.00
Tierra South Florida, Inc. 2765 VISTA PKY STE 9 WEST PALM BEACH, FL 33411 (561) 687-8539	Geotechnical	MWBE	0.00	0.00	0.00	0.00	
		SBE	0.00	0.00	3,495.00	0.00	0.00
Total MWBE			0.00	0.00	0.00	0.00	
%							
Total SBE			7,782.00	0.00	3,495.00	0.00	4,248.00
%			6.62		2.97		3.61

Total Supplement Amount: 117,437.16

Client#: 5436

WANTGRO3

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/30/2010

PRODUCER
ISU Suncoast Insurance Assoc
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.
2835 Vista Parkway Suite 100
West Palm Beach, FL 33411-2719

INSURERS AFFORDING COVERAGE		NAIC #
INSURER A:	XL Specialty Insurance Company	37885
INSURER B:		
INSURER C:		
INSURER D:		
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.

FROM / TO / LTR / PERIOD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS
	GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJ. <input type="checkbox"/> LOC				EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (EA OCCURRENCE) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				COMBINED SINGLE LIMIT (EA accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	GARAGE LIABILITY <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: EA ACC \$ AGG \$
	EXCESS/UMBRELLA LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE \$ RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below				<input type="checkbox"/> WC STAT-LIMITS <input type="checkbox"/> OTH-EB E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Other Professional Liability	DPR9685862	07/01/10	07/01/11	\$1,000,000 per claim \$4,000,000 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 in Palm Beach County.
Professional Liability Retroactive Date is 07/01/1991

CERTIFICATE HOLDER

Palm Beach County
c/o Engineering Department
2300 N. Jog Road, 3rd Floor
West Palm Beach, FL 33411-2745

CANCELLATION 10 Days for Non-Payment

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
[Signature]



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
10/7/2010

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. 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).

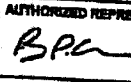
PRODUCER Wells Fargo Ins Services USA, Inc. (WFS) 2034 Vista Parkway, Suite 400 West Palm Beach FL 33411-2718		CONTACT NAME Brian Cronin PHONE (561) 655-5500 FAX (561) 655-5509 EMAIL ADDRESS PRODUCER CUSTOMER ID #: 53650	
INSURED Wantman Group, Inc. 2035 Vista Parkway, Suite 100 West Palm Beach FL 33411 (561) 697-2220		INSURERS AFFORDING COVERAGE	
		INSURER A: Sentinel Insurance Company, Ltd.	NAIC # 11000
		INSURER B: Old Dominion Insurance Company	49231
		INSURER C: Commerce & Industry Insurance Co	19410
		INSURER D: FFVA Mutual Ins Co	10385
		INSURER E: Federal Ins Co	
		INSURER F:	

COVERAGES **CERTIFICATE NUMBER: Cert ID 170987** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT 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. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDITIONAL INSURER	POLICY NUMBER	POLICY EFF DATE (MM/DD/YYYY)	POLICY EXPIR DATE (MM/DD/YYYY)	LIMITS
B	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 checked="" type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC		8PG02943	10/18/2010	10/18/2013	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Per accident) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	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		21UENJ20871	10/10/2010	10/10/2013	COMBINED SINGLE LIMIT (Per accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
C	UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DEDUCTIBLE <input checked="" type="checkbox"/> RETENTION \$ 10,000		EB0021357805	10/18/2010	10/18/2013	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$ \$
D	WORKERS COMPENSATION AND EMPLOYERS LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in FL) If yes, describe under DESCRIPTION OF OPERATIONS below Equipment Floater	N/A	WCB4000227642010A	9/18/2010	9/18/2011	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER EL EACH ACCIDENT \$ 1,000,000 EL DISEASE - SA EMPLOYER \$ 1,000,000 EL DISEASE - POLICY LIMIT \$ 1,000,000 Broad Form \$239,093 Scheduled. \$150,000 Mental.
E	Equipment Floater		45464973	10/18/2010	10/18/2013	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 Palm Beach County, Board of County Commissioners, a Political Subdivision of the State of Florida, it's Officers, Employees and Agents are included as "additional insureds" with respects to the General Liability and Auto Liability, for all projects in Palm Beach County

CERTIFICATE HOLDER Palm Beach County o/o Engineering Department 2300 N. Jog Road, 3rd Floor West Palm Beach FL 33411-2745	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
--	---

