

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS  
AGENDA ITEM SUMMARY

Meeting Date:	February 5, 2008	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing
Department:					
Submitted By:	Engineering & Public Works Department				
Submitted For:	Roadway Production Division				

---

Project No. : 1997512

I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve: Supplemental Agreement No. 8 to Project Agreement R2001-1894 in the amount of \$267,042.18 with Arcadis U.S., Inc. (Arcadis) for professional services.

**Summary:** This Supplemental Agreement will provide the services necessary for the preparation of bridge and box culvert design plans, and for the modification of alternative alignments, for Seminole Pratt Whitney Road from Northlake Boulevard to Bee Line Highway (Project).

**Districts:** 1 and 6 (PK)

**Background and Justification:** On November 6, 2001, the Board of County Commissioners (Board) approved an Agreement (R2001-1894) with Arcadis to provide professional services required to prepare design plans and construction bid documents for the Project. The County now desires Arcadis to prepare design plans including a four lane bridge over the C-18 Canal and three box culverts (critter crossings), preparation of alternative alignment schemes to minimize wetland impacts, and preparation of a Cultural Resources Assessment for the Project, as detailed in Exhibit "A" of the attached Supplemental Agreement. At the time of the September 20, 2000 CCNA Selection Committee, the annual goal for Minority Women Business Enterprise participation for professional services was 11.1%. The Small Business Enterprise participation committed for this supplement by Arcadis is 76.30% 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) .....	\$141,377.18	(Design and Structural)
Reimbursable Expenses (Not to Exceed)....	\$125,665.00	(Geotechnical, Archaeological, Environmental, Survey and SFWMD Permit)
Total:	<u>\$267,042.18</u>	

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

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

Recommended by: [Signature] Division Director 1/08/09 Date [Signature]

Approved By: [Signature] County Engineer 1/15/09 Date

## II. FISCAL IMPACT ANALYSIS

### A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	<u>\$333,913</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>\$333,913</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 3503 Dept. 361 Unit 0620 Object 6505.  
Program

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

Road Impact Fee Fund - Zone 3  
Seminole Pratt/Northlake to Bee Line

Supplement #8 - Basic Services	\$141,377.18
- Reimbursables	\$125,665.00
Authorization	\$267,042.18
Contingency	\$ 13,400.82
Staff Costs-Roadway	\$ 26,710.00
-ROW	\$ 6,680.00
-Eng Services	\$ 6,680.00
-Traffic	\$ 13,400.00
Fiscal Impact	\$333,913.00

C. Departmental Fiscal Review: R.D. Ward 1/8/08

## III. REVIEW COMMENTS

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

Jim D. [Signature] 1-23-08  
OFMB  
SN 1/23/08 CM 1/22/08

Jim J. Jacob [Signature] 1/24/08  
Contract Dev. and Control  
E. Jacob 1/24/08

### B. Approved as to Form and Legal Sufficiency:

Paul F. [Signature] 1/25/08  
Assistant County Attorney

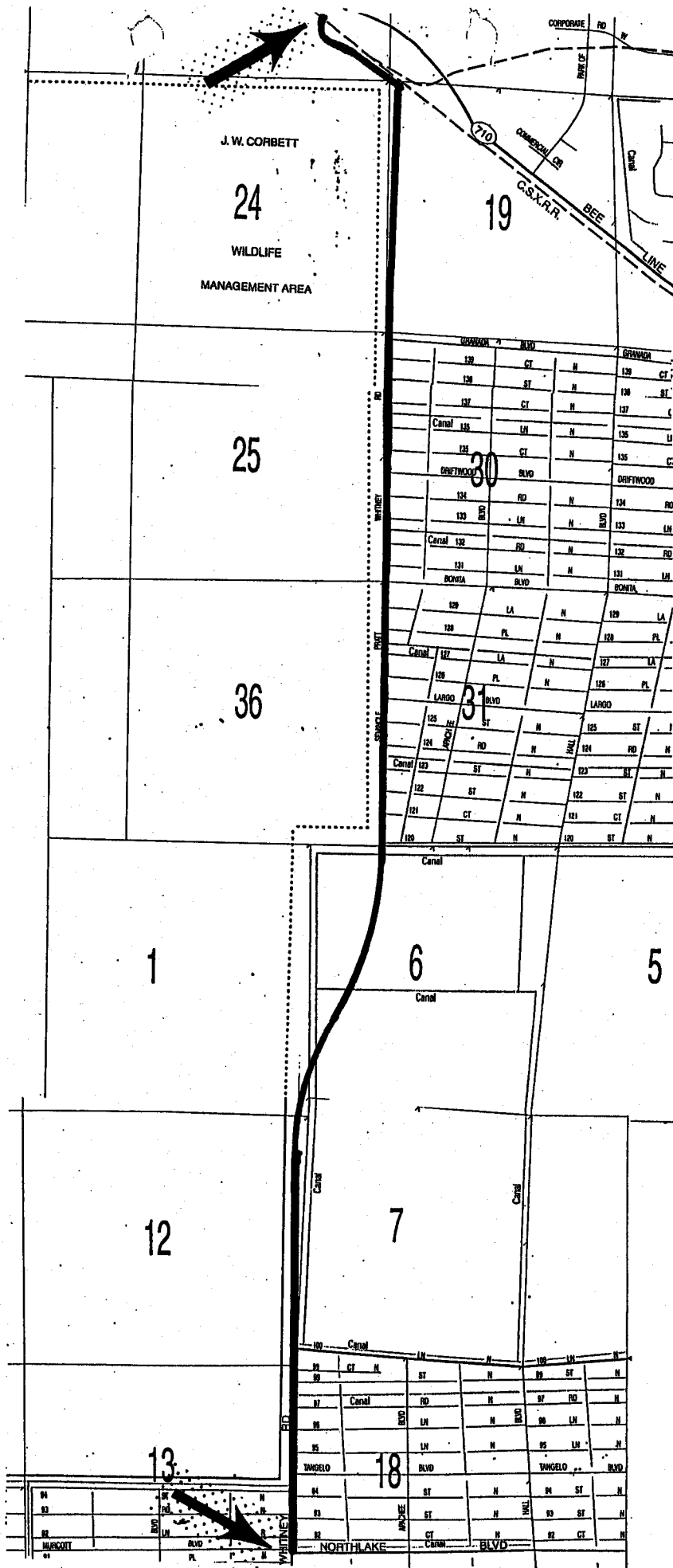
This item complies with current  
County policies.

### C. Other Department Review:

\_\_\_\_\_  
Department Director

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

SEMINOLE PRATT WHITNEY ROAD  
NORTHLAKE BOULEVARD TO BEE LINE HIGHWAY  
PALM BEACH COUNTY PROJECT NO. 1997512



LOCATION SKETCH

**ATTACHMENT 2**

**SUPPLEMENTAL AGREEMENT BETWEEN  
PALM BEACH COUNTY  
AND  
ARCADIS U.S., INC.  
FOR PROFESSIONAL ENGINEERING SERVICES ON  
SEMINOLE PRATT WHITNEY ROAD  
NORTHLAKE BOULEVARD TO BEE LINE HIGHWAY  
PROJECT NO.: 1997512**

**PALM BEACH COUNTY, FLORIDA**

**THIS SUPPLEMENTAL AGREEMENT No. 8**, made and entered into this day of \_\_\_\_\_ 2008 by and between Palm Beach County, hereinafter **COUNTY**, and, Arcadis U.S., Inc., a Florida Corporation with an address of 2081 Vista Parkway, West Palm Beach, Florida 33411, hereinafter **CONSULTANT**.

**WITNESSETH**

**WHEREAS**, the **COUNTY** and **CONSULTANT** entered into a Project Agreement dated November 6, 2001 (R2001-1894), to provide professional engineering services for the design of Seminole Pratt Whitney Road from Northlake Boulevard to Bee Line Highway, Palm Beach County, Florida (hereinafter **PROJECT**); and.

**WHEREAS**, the **COUNTY** now desires for the **CONSULTANT** to provide engineering services for the design of a four lane bridge over the C-18 Canal, three critter crossings, preparation of alternative alignment scheme and a proposed Corbett Area entrance for the **PROJECT**; and

**RE: SEMINOLE PRATT WHITNEY ROAD  
NORTHLAKE BOULEVARD TO BEE LINE HIGHWAY  
Project No. 1997512**

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 \$141,377.18;

Reimbursable Expenses (Not to exceed) \$125,665.00;

Totaling \$267,042.18

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

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 Agreement.
5. The COUNTY agrees to pay the CONSULTANT a fee of Two Hundred Sixty-Seven Thousand Forty-Two Dollars and Eighteen Cents (\$267,042.18).
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 November 6, 2001 (R2001-1894), and;

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

**RE: SEMINOLE PRATT WHITNEY ROAD  
NORTHLAKE BOULEVARD TO BEE LINE HIGHWAY  
Project No. 1997512**

**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**

**BOARD OF COUNTY COMMISSIONERS**

BY: \_\_\_\_\_  
Addie L. Greene, Chairperson

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

BY: \_\_\_\_\_  
Deputy Clerk

**SEAL**

**APPROVED AS TO TERMS  
AND CONDITIONS:**

BY: *[Signature]*  
Department Head

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

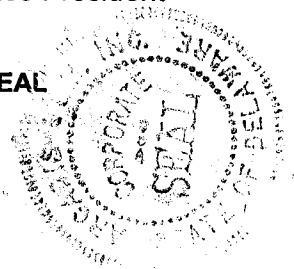
\_\_\_\_\_  
County Attorney

**CONSULTANT:**

Arcadis U.S., Inc.  
a Florida Corporation

BY: *[Signature]*  
Henry W. Deibel, Jr., P.E.,  
Associate Vice President

**CORPORATE SEAL**



**WITNESS:**

BY: *[Signature]*

Sara Sciotta  
(Printed Name)

BY: \_\_\_\_\_

\_\_\_\_\_  
(Printed Name)

# EXHIBIT "A"



Mr. Dave Young  
Palm Beach County  
Roadway Production Division  
2800 N. Jog Road  
West Palm Beach, FL 33436

Subject:  
Seminole Pratt Whitney Road  
Northlake Boulevard to Bee Line Highway  
Palm Beach County Project No 97512

Dear Mr. Young:

We are please to submit this proposal for supplemental services for the design of Seminole Pratt Whitney Road from Northlake Boulevard to the Bee Line Highway.

The scope of work included in this proposal includes the:

- Structural engineering services for the design of a four lane bridge over the C-18 Canal as listed in the proposal from Bridge Design Associates.
- Structural engineering services for the design of three critter crossings (8 ft X 12 ft box culverts) as listed in the proposal from Bridge Design Associates.
- Engineering design for the preparation of alternative alignment schemes to avoid wetlands impacts within the northerly portions of the project. This work will consist of the preparation of one additional alternative horizontal alignment scheme. Final plans for a revised alignment are not included in this supplemental request.
- Engineering design for the proposed Corbett Area entrance on the north side of the C-18 canal.
- Environmental engineering services for the project as listed in the proposal by James F. Schnelle.

*This proposal and its contents shall not be duplicated, used or disclosed — in whole or in part — for any purpose other than to evaluate the proposal. This proposal is not intended to be binding or form the terms of a contract. The scope and price of this proposal will be superseded by the contract. If this proposal is accepted and a contract is awarded to ARCADIS as a result of — or in connection with — the submission of this proposal, ARCADIS and/or the client shall have the right to make appropriate revisions of its terms, including scope and price, for purposes of the contract. Further, client shall have the right to duplicate, use or disclose the data contained in this proposal only to the extent provided in the resulting contract.*

G:\LNR Support\ADMIN\Marketing\Proposals\WPB\2007\07-0112 Seminole Pratt Whitney Road 3-13-07.doc  
Imagine the result

RECEIVED JUL 10 2007

OK by WNS 7/19/07  
OK by JUD 7/24/07

ARCADIS U.S., Inc.  
2081 Vista Parkway  
West Palm Beach  
Florida 33411  
Tel 561.697.7000  
Fax 561.697.7751  
www.arcadis-us.com

TRANSPORTATION

Date:  
July 09, 2007

Contact:  
Henry Deibel

Phone:  
(561) 697-7075

Email:  
Hank.deibel@arcadis-us.com  
Our ref:  
07-112

**Florida License Numbers**

**Engineering**  
EB00007917

**Geology**  
GB310

**Landscape Architecture**  
LC26000269

**Surveying**  
LB7062



Mr. Dave Young, P.E.  
July 9, 2007

- Preparation of a Cultural Resource Assessment as listed in the proposal by Panamerican Consultants.

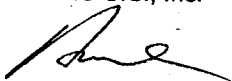
A ramp and access drive will be designed for the entrance to the Corbett Area. The ramp and access drive will extend from Seminole Pratt Whitney Road within the Unit 11 site to the east property line of the Corbett Wildlife Management Area property at approximately the west edge of the bridge over the C-18 Canal.

✓ The SFWMD has requested that Pollution Prevention Plans be submitted for the project. ARCADIS will prepare the pollutions prevention plans and forward them to the SFWMD for review and approval.

Attached please find our fee estimate, as well as proposals from James F. Schnelle, Bridge Design Associates, and TIERRA. We request that you review these proposals and process a supplemental work authorization for this work.

Sincerely,

ARCADIS U.S., Inc.



Henry W. Deibel, Jr., P.E.  
Associate Vice President

Copies:

Bill Sears, P.E.

Use or disclosure of information contained on this sheet is subject to the restriction and disclaimer located on the signature page of this document.

**ARCADIS**  
**ESTIMATE OF WORK EFFORT FOR ENGINEERING**  
**SEMINOLE PRATT WHITNEY ROAD**  
**NORTHLAKE BOULEVARD TO BEE LINE HIGHWAY**  
**PALM BEACH COUNTY PROJECT NUMBER 97512**

Total Contract Cost Computations	\$	7,898.12	
Total Activity Salary Costs			
(a) Overhead Additives:			
(a1) Combined OH Percent		164.00%	
(a2) Combined OH Cost	\$	✓ 12,952.92	
Subtotal (Salary + Overhead)	\$	✓ 20,851.04	
(b) Operating Margin Percent		10.00%	
(b) Operating Margin Cost	\$	✓ 2,085.10	
Subtotal (Salary Related Cost)	\$	✓ 22,936.14	
Field Survey	\$	✓ 22,514.84	
Subtotal (Cost Elements of Basic Activities)	\$	✓ 45,450.98	95,926.20
			\$ 141,377.18
TOTAL LUMP SUM SUBCONTRACT AMOUNT	\$		
REIMBURSABLE ITEMS (Limiting Amount)			
→ BRIDGE DESIGN ASSOCIATES	\$	✓ 95,926.20	
JAMES F. SCHNELLE, JR., P.E.	\$	✓ 59,400.00	
TIERRA	\$	✓ 18,475.00	
SFWMD APPLICATION FEE	\$	✓ 3,400.00	
BETSY LINDSAY INC	\$	✓ 30,000.00	
PANAMERICAN CONSULTANTS INC	\$	✓ 14,390.00	
TOTAL REIMBURSABLE ITEMS	\$	✓ 221,591.20	\$ 125,665.00

**LUMP SUM =** \$ **✓ 287,042.18**

**ARCADIS**  
**ESTIMATE OF WORK EFFORT FOR ENGINEERING**  
**SEMINOLE PRATT WHITNEY ROAD**  
**NORTHLAKE BOULEVARD TO BEE LINE HIGHWAY**  
**PALM BEACH COUNTY PROJECT NUMBER 97512**

	PROJECT MANAGER		PROJECT ENGINEER		SR. CADD OPERATOR		ACTIVITY TOTAL MAN HOURS
	MAN HOURS	HOURLY RATE	MAN HOURS	HOURLY RATE	MAN HOURS	HOURLY RATE	
DESIGN ANALYSIS	-	\$ 38.94	-	\$ 31.00	-	\$ 20.14	-
DRAINAGE ANALYSIS	-	\$ 38.94	-	\$ 31.00	-	\$ 20.14	-
ROADWAY PLANS	53.0	\$ 38.94	92.0	\$ 31.00	135.0	\$ 20.14	280.0
UTILITIES	-	\$ 38.94	-	\$ 31.00	-	\$ 20.14	-
PERMITTING	-	\$ 38.94	-	\$ 31.00	-	\$ 20.14	-
SIGNAL PLANS	-	\$ 38.94	-	\$ 31.00	-	\$ 20.14	-
SIGNING & PAVEMENT MARKING PLANS	-	\$ 38.94	-	\$ 31.00	-	\$ 20.14	-
TOTALS	✓ 53.0	2,063.82	✓ 94.0	2,914.00	✓ 145.0	2,920.30	✓ 292.0

DESIGN ANALYSIS		\$ -		\$ -		\$ -
DRAINAGE ANALYSIS		\$ -		\$ -		\$ -
ROADWAY PLANS		\$ 2,063.82		\$ 2,852.00		\$ 2,718.90
UTILITIES		\$ -		\$ -		\$ -
PERMITTING		\$ -		\$ -		\$ -
SIGNAL PLANS		\$ -		\$ -		\$ -
SIGNING & PAVEMENT MARKING PLANS		\$ -		\$ 62.00		\$ 201.40
TOTALS		\$ 2,063.82		\$ 2,914.00		\$ 2,920.30
						\$ 7,898.12

	BY ACTIVITY	COST FOR ACTIVITY	HOURLY RATE
DESIGN ANALYSIS	-	\$ -	#DIV/0!
DRAINAGE ANALYSIS	-	\$ -	#DIV/0!
ROADWAY PLANS	280.0	\$ 7,634.72	27.27
UTILITIES	-	\$ -	#DIV/0!
PERMITTING	-	\$ -	#DIV/0!
SIGNAL PLANS	-	\$ -	#DIV/0!
SIGNING & PAVEMENT MARKING PLANS	12.0	\$ 263.40	21.95
TOTALS	✓ 292.0	\$ 7,898.12	\$27.05

Average per hour

HIGHWAY TASK LIST

ACTIVITY: A. ROADWAY PLANS PACKAGE

SUBACTIVITY: 3 - ROADWAY PLANS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/UNIT	NO. OF SHEETS	TOTAL HOURS	PROJECT MANAGER	PROJECT ENGINEER	SR. CADD	REMARKS
1. Key Map	Sheet				0				
2. Typical Section & Notes	Sheet	2	3	2	6	1.0	2.0	3.0	Corbett Access Road
3. Summary of Quantities	Each	1			0				
4. Plans	Sheet	3	16	3	48	9.0	15.0	24.0	Corbett Access Road
5. Plateau Intersection Details	Each				0				
6. Intersection Profiles	Sheet				0				
7. C-18 Canal relocation plans	Sheet	2	24		48	8.0	16.0	24.0	
8. Drainage Structure Sheets	Sheet	3	4	3	12	2.0	4.0	6.0	6 equalizer culverts
9. Miscellaneous Construction Details	L.S.				0				
10. Summary of Drainage Structures	Sheet				0				
11. Cross-Sections	Ea.	15	2	5	30	9.0	12.0	15.0	Corbett Access Road
12. Baseline Control	Sheet	1	4		4		1.0	3.0	
13. Cost Estimates	Each	3	2		6		6.0		Corbett Access Road
SUBTOTAL THIS SHEET					154	29	56	75	

HIGHWAY TASK LIST

ACTIVITY: A. ROADWAY PLANS PACKAGE

SUBACTIVITY: 3 - ROADWAY PLANS

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/UNIT	NO. OF SHEETS	TOTAL HOURS	PROJECT MANAGER	PROJECT ENGINEER	SR. CADD	REMARKS
14 Pollution Prevention Plans	Sheet	12	4	12	48	10.0	14.0	24.0	
15 Critter Crossing Plans	L.S.	3	24		72	14.0	22.0	36.0	
16 Quantity Computation Booklet	L.S.	1			0				
17 Quality Control	0%				0				
18 Supervision	0%				0				
SUBTOTAL THIS SHEET					120	24.0	36.0	60.0	
TOTAL					274	53	92	135	

HIGHWAY TASK LIST

ACTIVITY: B. SIGNING & PAVEMENT MARKINGS

SUBACTIVITY: NONE

TASK	BASIS OF ESTIMATE	NO. OF UNITS	HOURS/UNIT	NO. OF SHEETS	TOTAL HOURS	PROJECT MANAGER	PROJECT ENGINEER	SR. CADD	REMARKS
1. Key Sheet	Sheet				0				
2. General Notes	Sheet				0				
3. Tabulation of Quantities	Sheet				0				
4. Plan Sheets	Sheet	3	4	3	12		2	10	Corbett Access Road
5. Guide Sign Worksheet	EA				0				
6. Cross-Sections & Layout	EA				0				
7. Special Marking Details	EA				0				
8. Sign Details	Sheet				0				
9. Metal / Concrete Pole Details	EA				0				
10. Service Point Details	EA				0				
11. C.E.S. / Summary of Pay Items	L.S.				0				
12. Special Provisions	L.S.				0				
<b>SUBTOTAL</b>					12	0	2	10	

Manhour Estimate  
Field Survey

[illegible]

FROM :

FAX NO. : 5616240482

Nov. 27 2006 04:04PM P1

**James F. Schnelle, Jr., P.E.**  
**Environmental Management & Engineering**  
8259 North Military Trail, Suite #8  
Palm Beach Gardens, Florida 33410-6352  
(561) 622-5549

November 27, 2006

DRAFT— Sent via facsimile  
697-7751

Mr. Hank Deibel, P.E.  
Arcadis  
2081 Vista Parkway  
West Palm Beach, FL 33411

Re: Seminole Pratt Whitney Road from Northlake Blvd. to Beeline Highway —  
Additional Work

Dear Mr. Deibel;

We are pleased to submit our proposal for additional work for the above referenced project.

Our scope does not include a cost for surveying the wetland edge and we assume the limits of the proposed direct impact are staked and/or discernible in the field.

**A. Scope of Work**

**Task XIX – Final Environmental Assessment Report**

- Compile final Environmental Assessment Report for submittal with the ERP application;

**Task XX - Preliminary Practicable Alternatives Analysis**

- Prepare Practicable Alternatives Analysis in accordance with USACOE requirements as described at the Project Review meeting conducted with the Corps of Engineers on July 24, 2006;

**Task XXI - Public Interest Balancing Test and Project Coordination with USACOE**

- Coordinate public interest balancing test, practicable alternatives, public notice and response to public comments;
- Assist the Corps in preparation of Draft Permit



FROM :

FAX NO. : 5616240482

Nov. 27 2006 04:04PM P2

Mr. Hank Deibel, P.E.  
November 27, 2006  
Page 2

**Task XXII – Project Team Planning and Coordination Meetings**

- Conduct on-site field inspections/meetings with project manager and regulatory agency representative;
- Attend Consultant and PBC Roadway Production Project Team planning and coordination meetings.
- Conduct regulatory agency coordination activities necessary to expedite project approvals by USACOE, SFWMD, PBC ERM, USFWS & FFWCC;

**Task XXIII – Jurisdictional Wetland Delineation**

- Flag wetlands lying within and outside the ROW;
- Map Wetlands & Uplands
- Request for Agency Jurisdictional Review
- Conduct Hydric Soils Testing
- Jurisdictional Agency Field Review of Wetland Flagging
- Wetland Flagging Adjustment;
- Conduct WRAP & UMAM Assessment;
- Map Revised Wetlands & Uplands

**B. Manhour Estimate**

Task XIX	Final Environmental Assessment Report		
	Principal	60	\$ 8,100
Task XX	Preliminary Practicable Alternatives Analysis-USACOE		
	Principal	120	\$ 16,200
Task XXI	Project Coordination w/USACOE		
	Principal	40	\$ 5,400
Task XXII	Project Team Coordination Meetings		
	Principal	40	\$ 5,400
Sub-Total		✓ 260	✓ \$ 35,100.

FROM :

FAX NO. : 5616240482

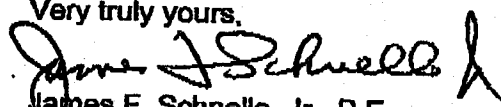
Nov. 27 2006 04:05PM P3

Mr. Hank Deibel, P.E.  
November 27, 2006  
Page 3

Task XXIII	Jurisdictional Delineation-Revised		
A	Wetland Flagging	96	12,960
B	Map Revised Wetlands & Uplands	32	4,320
C	Hydric Soils Testing/Request for Agency Jurisdictional Review	20	2,700
D	Jurisdictional Agency Field Review of Wetland Flagging; Wetland Flagging Adjustment/WRAP/UMAM	32	4,320
	Sub- Total	✓ 180	✓ \$ 24,300
	Total Project Budgetary Cost Estimate	✓ 440	✓ \$ 59,400

We stand ready to assist you in any way we can.

Very truly yours,

  
James F. Schnelle, Jr., P.E.  
Consultant

**WE APPRECIATE YOUR BUSINESS!**



December 12, 2007 (Revised)  
March 19, 2007

ARCADIS  
2081 Vista Parkway  
West Palm Beach, Florida 33411

Attn: Mr. Hank Deibel, Jr., P.E.  
Vice President

Re: **Proposal for Geotechnical Services**  
**Bridge and Critter Crossing Sites**  
**Seminole Pratt Whitney Road**  
**Palm Beach County, Florida**  
**Tierra Proposal No.: 0703-133**

Dear Hank:

As requested, Tierra, Inc. is pleased to submit this additional service proposal for the above-referenced project. The proposal is based on the information provided by Bridge Design Associates, Inc. We understand that geotechnical investigation is required for one bridge site and three critter crossing sites. The bridge will be a multi span bridge and may be founded on 14/18-inch prestressed concrete square piles. 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**

As requested, the bridge site will be explored by four (4) nos. of SPT borings drilled to a depth of 60 feet below the existing grade and the three critter crossing sites will be explored by a total of six (6) SPT borings to 30 feet below 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, 2004. 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 \$18,475.

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 an additional five 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.

Arcadis  
Proposal No. 0703-133  
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

<b>AUTHORIZED BY:</b>	<b>INVOICE TO:</b>
<b>Name:</b>	<b>Firm:</b>
<b>Title:</b>	<b>Name:</b>
<b>Date:</b>	<b>Address:</b>

**TIERRA, INC.**  
**ATTACHMENT 1 - FEE ESTIMATE**  
**GEOTECHNICAL SERVICES – Bridge & Critter Crossing Sites**  
**SEMINOLE PRATT WHITNEY ROAD**  
**PALM BEACH COUNTY, FLORIDA**

	UNITS	UNIT RATE	COST
<b>I. FIELD EXPLORATION – MOBILIZATION</b>			
A. Mobilization of Drill Rig and Equipment.			
1. Truck Rig			
a. 0 - 50 mile radius	1 Each	\$300.00	✓ \$300.00
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, Utilities Clearance by Sr. Eng. Technician	10 Hours	\$55.00	✓ \$550.00
C. Flagmen			
1. 1-Man Crew (including Safety Equipment)	0 Days	\$790.00	\$0.00
2. 2-Man Crew	0 Hours	\$45.00	\$0.00
D. Hole-to-Hole Movers	0 Each	\$100.00	\$0.00
<b>IIA. FIELD EXPLORATION – ROADWAY/POND</b>			
A. Auger Borings (every 100 feet)	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	0 Hours	\$45.00	\$0.00
E. Muck Evaluation/Probes	0 Days	\$850.00	\$0.00

**TIERRA, INC.**  
**ATTACHMENT 1 - FEE ESTIMATE**  
**GEOTECHNICAL SERVICES – Bridge & Critter Crossing Sites**  
**SEMINOLE PRATT WHITNEY 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
<b>IIA. FIELD EXPLORATION - STRUCTURES</b>			
H. Wash Boring (0-50 feet deep)	380 Feet	\$12.00	✓ \$4,560.00
I. Wash Boring (50-100 feet deep)	40 Feet	\$14.00	✓ \$560.00
J. Grouting Boreholes (0 – 50 feet)	380 Feet	\$5.00	✓ \$1,900.00
K. Grouting Boreholes (50 – 100 feet)	40 Feet	\$5.50	✓ \$220.00
L. Casing (0 – 50 feet)	320 Feet	\$6.00	✓ \$1,920.00
J. Casing (50 – 100 feet)	40 Feet	\$8.00	✓ \$320.00
<b>III. LABORATORY TESTING</b>			
A. Visual Examination/Stratification by Project Eng.	8 Hours	\$75.00	✓ \$600.00
<b>B. Laboratory Tests</b>			
1. Organic Content	3 Each	\$30.00	✓ \$90.00
2. Natural Moisture Content	6 Each	\$10.00	✓ \$60.00
3. Full Sieve Analysis	3 Each	\$60.00	✓ \$180.00
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	5 Each	\$185.00	✓ \$925.00
11. Limerock Bearing Ratio (LBR)	0 Each	\$250.00	\$0.00

**TIERRA, INC.**  
**ATTACHMENT 1 - FEE ESTIMATE**  
**GEOTECHNICAL SERVICES – Bridge & Critter Crossing Sites**  
**SEMINOLE PRATT WHITNEY ROAD**  
**PALM BEACH COUNTY, FLORIDA**

	UNITS	UNIT RATE	COST
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
15. Consolidation	0 Each	\$357.00	\$0.00
<b>IV. ENGINEERING AND TECHNICAL SERVICES</b>			
1. Project Manager	2 Hours	\$125.00	✓ \$250.00
2. Senior Project Engineer	12 Hours	\$115.00	✓ \$1,380.00
3. Project Engineer	40 Hours	\$100.00	✓ \$4,000.00
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	12 Hours	\$55.00	✓ \$660.00
<b>TOTAL FEES</b>			✓ <b>\$18,475.00</b>





**BETSY LINDSAY, INC.**  
**SURVEYING AND MAPPING**

---

April 23, 2007

Mr. Hank Diebel, P.E.  
Arcadis G&M, Inc.  
2051 Viata Parkway  
West Palm Beach, Florida 33411

VIA Fax (561) 697-7751

**Subject:** Additional survey for Seminole Pratt-Whitney Road for the new alignment through the heavily wooded area at the North end of Seminole Pratt-Whitney Road and at the C-18 Canal for the entrance to Corbett Wildlife Area.

Dear Mr. Diebel:

Per your request, this agreement for professional services between Betsy Lindsay, Inc. (Consultant) has been prepared for your approval. The following sections outline the elements of our agreement with Arcadis G&M, Inc. (Client).

**SCOPE OF SERVICES**

1. Set Benchmarks at 600-foot intervals outside the limits of constructions for the new alignment and perform a differential level run through the set benchmarks.
2. Set horizontal control at 600' intervals to set the baseline for the cross sections and either tie the points to state plane coordinates with GPS or conventional traverse methods.
3. Locate above ground features along the alignment and 130' either side of the baseline of survey.
4. Set iron rod and caps at all PC's and PT's for the new alignments.
5. Perform cross sections at one hundred foot intervals for the proposed loop road into the Corbett Wildlife Area (Approx 1500') and on the new alignment at the north end of Seminole Pratt-Whitney Road (Approx. 8000'). The proposed R/W is 160' and the cross sections will extend 50' outside the proposed R/W.
6. Locate drainage structures with pipe size, pipe type, and invert elevation.
7. Process the field data and add it to the previous survey file. Create a drawing file at 1"=20' scale. (Final drawings will not be prepared.)
8. Create a Digital Terrain Model (DTM)

**DELIVERABLES**

No final drawing products will be printed or plotted for the topographic portions of this Project.  
A CADD file illustrating the topographic portions of the project together with the data collection files.  
A copy of all field notes.

*Send all correspondence*  
7997 SW Jack James Drive  
Stuart, FL 34997  
(772) 286-5753 • Fax (772) 286-5933

208 North U.S. Highway One, #8  
Tequesta, FL 33469  
(561) 575-5275

Page 2  
April 23, 2007  
Seminole Pratt Whitney Road - Additional Services

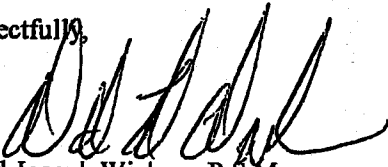
**PROFESSIONAL FEES**

The fee for the services described in items 1 through 8 will be a lump sum fee of \$30,000.00

Any additional services required will be done on a time and materials basis. All fees are due upon receipt of an invoice describing the services rendered and amount due.

Thank you for this opportunity to serve your firm. If this agreement is satisfactory, please indicate your acceptance by signing below and returning one executed copy to this office.

Respectfully,



David Joseph Wichser, P.S.M.

Project Surveyor

Approved and accepted this \_\_\_\_\_ day of \_\_\_\_\_, 2007 for Arcadis G&M, Inc. (client).

Witness: \_\_\_\_\_

\_\_\_\_\_  
Authorized Client Representative

C:\BL4\mydocs\ARCADIS\07seminole.doc

Send all correspondence  
7997 SW Jack James Drive  
Stuart, FL 34997  
(772) 286-5753 • Fax (772) 286-5933

208 North U.S. Highway One, #8  
Tequesta, FL 33469  
(561) 575-5275

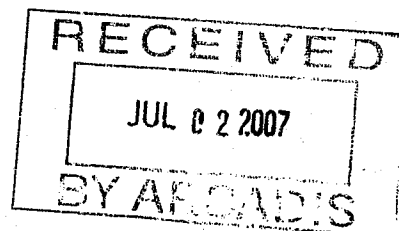
**BRIDGE DESIGN ASSOCIATES, INC.**



**BRIAN C. RHEAULT, P.E.**  
*President*

June 29, 2006

Arcadis  
2081 Vista Parkway  
West Palm Beach, Florida 33411



ATTENTION: Hank Deibel, P.E.

REGARDING: Seminole Pratt-Whitney Road over C-18 Canal  
Bridge and Critter Crossings

PROJECT NO.: 02-572

Dear Hank:

Pursuant to your request, we have revised our proposal to accommodate the proposed four-lane bridge over the C-18 Canal and three critter crossings (8x12 boxes).

Bridge Design Associates, Inc. can provide structural engineering services for the above referenced project. Our services shall consist of preparing structural drawings to the applicable current state and county specifications (LRFD) with structural details and notes. Our services also include preparation of construction cost estimates. Our base fee for the design phase services on the bridge will be ~~\$79,889.20~~ (See Exhibit A), and for the critter crossings the design fees shall be ~~\$16,037.00~~ (See Exhibit A). Our base fee does not include any soil testing, surveying or permit application fees if necessary.

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

Respectfully,

**BRIDGE DESIGN ASSOCIATES, INC.**

Brian C. Rheault, P.E.  
President

BCR:kedS:\2002-Jobs\02-572 Seminole Pratt at C-18\Correspondence\pro06-29-07.wpd

BRIDGE DESIGN ASSOCIATES, INC.  
SEMINOLE PRATT-WHITLEY ROAD  
FOUR-LANE EXPANDABLE TO SIX-LANE

June 29, 2007  
HOURLY BREAKDOWN OF SERVICES  
EXHIBIT "A"

ACTIVITY	PROJECT MANAGER	PROJECT ENGINEER	CADD TECH	FIELD REP/ E.I.	TOTAL HOURS BY ACTIVITY	LABOR COST BY ACTIVITY
	\$130.50	\$110.20	\$89.90	\$62.35		
<b>SEMINOLE PRATT-WHITLEY ROAD OVER C-18 CANAL</b>						
Foundation Design / Soils Analysis	16.0	40.0	16.0		72.0	\$7,934.40
R/E Wall Layout Design Criteria	8.0	40.0	40.0		88.0	\$9,048.00
Pier Cap & Column	16.0	60.0	80.0		156.0	\$15,892.00
Superstructure Design / Details	16.0	40.0	80.0		136.0	\$13,688.00
Railing Design / Details / Quantities	4.0	40.0	60.0		104.0	\$10,324.00
Misc. Details and Standards	8.0	40.0	40.0		88.0	\$9,048.00
Permit Application / Coordination	16.0	16.0	16.0		48.0	\$5,289.60
Quantities and Cost Estimates	8.0	16.0	16.0	40.0	80.0	\$6,739.60
Utility Coordination / Misc. Meetings	8.0	8.0			16.0	\$1,925.60
TOTAL MANHOURS	✓ 100.0	✓ 300.0	✓ 348.0	✓ 40.0	788.0	
DIRECT LABOR COST	✓ \$13,050.00	✓ \$33,060.00	✓ \$31,285.20	✓ \$2,494.00		✓ \$79,889.20
<b>SEMINOLE PRATT-WHITLEY ROAD CRITTER CROSSING</b>						
Site Layouts (3)	6.0	24.0	24.0		54.0	\$5,585.40
Typical Pre-cast box culvert design criteria notes and details	4.0	8.0	8.0		20.0	\$2,122.80
Headwall design & detailing	8.0	16.0	40.0		64.0	\$6,403.20
Permit Application	4.0	4.0			8.0	\$962.80
Meetings & Coordination	4.0	4.0			8.0	\$962.80
TOTAL MANHOURS	✓ 26.0	✓ 56.0	✓ 72.0	0.0	✓ 154.0	
DIRECT LABOR COST	✓ \$3,393.00	✓ \$6,171.20	✓ \$6,472.80	\$0.00		✓ \$16,037.00

C-18 CANAL \$79,889.20  
CRITTER CROSSIN \$16,037.00  
TOTAL \$95,926.20

Panamerican Consultants, Inc.

**Proposal for ARCADIS US Inc.**  
**Archaeological Field Testing at Seminole Pratt Whitney Road from Northlake Boulevard to Bee Line Highway in Palm Beach County, Florida**

Respondent proposes to complete testing of Seminole Pratt Whitney Road from Northlake Boulevard to Bee Line, totaling approximately 140-acres for ARCADIS. The respondent will perform a field survey in accordance with the National Historic Preservation Act of 1966 (PL 89-665) as amended and the Archaeological and Historic Preservation Act of 1974 (PL 93-291) as amended and will be performed under the direction of a RPA-registered professional archaeologist. In addition, all work will meet the guidelines set forth in the Historic Preservation Compliance Review Program of the Florida Department of State, Division of Historical Resources and the requirements of Palm Beach County. Survey methodology will employ shovel testing in 50m-100m transects at 50m-100m intervals with judgmental testing at areas identified as low probability in the predictive model developed for the site. All soil will be screened through 1/4" hardware cloth and all material recovered will be stabilized and analyzed at the respondent's laboratory facilities in Tampa. Any cultural material recovered from the site shall be returned for curation to Palm Beach County. A recommendation for determination of eligibility or ineligibility for the National Register of Historic Places will be contained in the report following completion of the survey. This budget is good for 90 days from this date (6/12/07), after this time, the budget may be modified.

**Proposed Budget**

Background	People	Price	Hours	Total
	1 Project Administrator	\$60.00	1 ✓	\$60.00
	1 Research Assistant	\$27.50	1 ✓	\$27.50
	1 Clerical	\$27.50	1 ✓	\$27.50
Field				
	1 Project Archaeologist	\$38.50	64 ✓	\$2,464.00
	1 Field Director	\$32.00	64 ✓	\$2,048.00
	2 Field Technician	\$28.00	64 ✓	\$3,584.00
Lab				
	1 Lab Director	\$36.00	16 ✓	\$576.00
Report				
	1 Project Archaeologist	\$38.50	40 ✓	\$1,540.00
	1 Architectural Historian	\$40.00	8 ✓	\$320.00
	1 GIS/Drafting	\$46.00	4 ✓	\$184.00
	1 Editor	\$33.00	4 ✓	\$132.00
Expenses				
	1 Mileage	\$75.00	4 ✓	\$300.00
	4 Per Diem	\$35.00	8 ✓	\$1,120.00
	4 Hotel	\$75.00	6 ✓	\$1,800.00
	1 Field supplies	\$15.00	1 ✓	\$15.00
	1 Document procurement fee	\$50.00	1 ✓	\$50.00
	1 Photography	\$20.00	1 ✓	\$20.00
	1 Maps	\$17.00	1 ✓	\$17.00
	1 Communication	\$15.00	1 ✓	\$15.00
	3 Printing	\$30.00	1 ✓	\$90.00
		Total Project	✓	\$14,390.00

5910 Benjamin Center Drive, Suite 120, Tampa, Florida 33634  
Phone: 813-884-6351 Fax: 813-884-5968

*Panamerican Consultants, Inc.*

---

### **Authorization to Perform Work (APW)**

To: Paul H. Stirm c/o Henry Deibel  
ARCADIS US Inc.

From: Paul Jackson, Vice President  
Panamerican Consultants, Inc.

Re: *An Archaeological and Historical Survey of the Seminole Pratt Whitney Road  
from Northlake Boulevard to the Bee Line Highway in Palm Beach County, Florida*

This document constitutes an agreement between Panamerican Consultants, Inc. and  
Paragon Homes Corp. to perform the work described in the attached proposal.

✓ Panamerican Consultants will perform the work described for a fixed price of  
\$14,390.00. This price is good for 90 days from the proposal date. After this time, prices  
may be altered.

Panamerican Consultants will submit invoices to ARCADIS US Inc., at 2081 Vista  
Parkway, West Palm Beach, FL 33411, upon completion of work. After receipt of an  
invoice, ARCADIS US Inc. agrees to pay Panamerican Consultants within sixty (60)  
days from the invoice date.

The parties to this agreement shall be responsible for maintaining all required insurance,  
including but not limited to, liability insurance and workman's compensation insurance in  
accordance with the laws of the State in which the work will be performed.

The parties agree that any dispute arising between them shall be asserted and maintained  
in the State and County of the corporate headquarters of Panamerican Consultants, Inc.

The following items are agreed to by:

**Panamerican Consultants, Inc.**

**ARCADIS US Inc.**

\_\_\_\_\_  
Paul Jackson, Vice President

\_\_\_\_\_  
Paul H. Stirm

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

## EXHIBIT "B"

**PROJECT:** Seminole Pratt Whitney Road from Northlake Boulevard to Bee Line Highway

**PROJECT NO.:** 1997512

**CONSULTANT:** Arcadis U.S., 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.



Henry W. Deibel, Jr., P.E., Associate Vice President



**CONFLICT OF INTEREST DISCLOSURE FORM**

Project: Seminole Pratt Whitney Road – Northlake Boulevard to Bee Line Highway  
Project No.: 1997512

ENGINEER represents that it presently has no interest, either direct or indirect, which would or could conflict in any manner with the performance of services for the County, except as follows:

\_\_\_\_\_  
\_\_\_\_\_

(Attach additional sheets as needed.)

ENGINEER further represents that no person having any interest shall be employed for said performance. By signing below, ENGINEER certifies that the information contained herein is true and correct and constitutes all current potential conflicts of interest which may influence or appear to influence ENGINEER'S judgment or quality of services being provided to the County.


ENGINEER shall promptly notify the COUNTY in writing by certified mail of all potential conflicts of interest that may arise in the future through any prospective business association, interest or other circumstance which may influence or appear to influence ENGINEER'S judgment or quality of services being provided to the County. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that ENGINEER may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute an unacceptable conflict of interest if entered into by the ENGINEER.

If, in the sole opinion of the COUNTY, the prospective business association, interest or circumstance of ENGINEER would constitute an unacceptable conflict of interest to the COUNTY, the COUNTY shall so state in the notification and the ENGINEER shall not enter into said association, interest or circumstance.

THIS DISCLOSURE is submitted by Henry W. Deilbel, Jr., P.E., as  
(Name of Individual)

Associate Vice President, of Arcadis U.S., Inc.  
(Title/Position) (Firm Name of ENGINEER)

who hereby certifies that the information stated above is true and correct. Further, it is hereby acknowledged that any misrepresentation by the Consultant on this Disclosure is considered an unethical business practice and is grounds for sanctions against future County business with the Consultant.

  
(Signature)

12/21/05  
(Date)

F:\ROADWAY\CCNA\1997\97512\PROJECT\Supp8\Disclosure Doc.doc

# EXHIBIT “C”

12/20/2007

Engineering &amp; Public Works Roadway Production

**PARTICIPATION FOR MWBE/SBE CONSULTANTS****Supplement Number 8**Project Name: Seminole Pratt Whitney Road from NorthlakeProject No.: 1997512Prime Consultant: Arcadis U.S., Inc.Prime Contact Person: Hank Dieble, P.E.Telephone No.: (561) 697-7000Resolution Date: 11/06/2001Res #: R2001-1894Supplement date: 02/05/2008Department: 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
Betsy Lindsay, Inc. 208 N US HIGHWAY 1 UNIT 8 TEQUESTA, FL 33469 (561) 575-5275	Surveyor	MWBE	0.00	0.00	0.00	0.00	
		SBE	0.00	0.00	0.00	30,000.00	0.00
Bridge Design Associates, Inc. 1402 ROYAL PALM BEACH BLVD BLDG 200 ROYAL PALM BEACH, FL 33411 (561) 686-3660	Structural (Bridge)	MWBE	0.00	0.00	0.00	0.00	
		SBE	0.00	0.00	0.00	0.00	95,926.20
Environmental Management & Engineering (Jim Schnelle, Jr., 8259 N MILITARY TRL STE 8 PALM BEACH GARDENS, FL 33410 (561) 622-5549	Environmental	MWBE	0.00	0.00	0.00	0.00	
		SBE	0.00	0.00	0.00	0.00	59,400.00
Tierra, Inc. 2765 VISTA PKY STE 10 WEST PALM BEACH, FL 33411 (561) 687-8536	Geotechnical	MWBE	0.00	18,475.00	0.00	0.00	
		SBE	0.00	0.00	0.00	0.00	0.00
		Total MWBE	0.00	18,475.00	0.00	0.00	
		%		6.91			
		Total SBE	0.00	0.00	0.00	30,000.00	155,326.20
		%				11.23	58.16
Total Supplement Amount:			267,042.18				

Total Supplement Amount: **267,042.18**

Exhibit c

Page 1

# EXHIBIT “D”

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

TO: Arcadis U.S., Inc.  
(NAME OF PRIME CONSULTANT)

2081 Vista Parkway, 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:**

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

208 N. U.S. Highway One, Unit 8, Tequesta, Florida 33469

(ADDRESS)

561-575-5275

(TELEPHONE No.)

561-575-4324

(FAX No.)

CONTACT PERSON: Mr. David Wichser, P.S.M.

TITLE: Project Surveyor EMAIL: dwichser@betsylindsayinc.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: Surveyor Services

2. \*\* SUB-CONSULTANT'S "TOTAL PARTICIPATION" FOR THIS PROJECT : 11.23 %

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: Seminole Pratt Whitney Road from Northlake Blvd. to Bee Line Hwy. PROJECT NO.: 1997512

Betsy Lindsay, Inc.

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

Elizabeth A. Lindsay, P.L.S., Preside

(PRINT - NAME & TITLE OF AUTHORIZED REPRESENTATIVE)

BY: 

(SIGNATURE OF AUTHORIZED REPRESENTATIVE)

December 21, 2007

(DATE)

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

TO: Arcadis U.S., Inc.  
(NAME OF PRIME CONSULTANT)

2081 Vista Parkway, 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:**

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

1402 Royal Palm Beach Boulevard, Building 200, Royal Palm Beach, Florida 33411  
(ADDRESS)

561-686-3660  
(TELEPHONE No.)

561-791-1995  
(FAX No.)

CONTACT PERSON: Mr. Brian C. Rheault, P.E.

TITLE: President EMAIL: bridgebbd@aol.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: Structural (Bridge) Services

2. \*\* SUB-CONSULTANT'S "TOTAL PARTICIPATION" FOR THIS PROJECT : 35.92 %  
*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: Seminole Pratt Whitney Road from Northlake Blvd. to Bee Line Hwy. PROJECT NO.: 1997512

BRIDGE DESIGN ASSOCIATES, INC.  
NAME OF SUB-CONSULTANT FIRM (PRIME if SBE or M/WBE)

Brian C. Rheault, P.E., President  
(PRINT - NAME & TITLE OF AUTHORIZED REPRESENTATIVE)

BY:  12/21/07  
(SIGNATURE OF AUTHORIZED REPRESENTATIVE) (DATE)

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

TO: Arcadis U.S., Inc.  
(NAME OF PRIME CONSULTANT)

2081 Vista Parkway, 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:**

FROM: Environmental Management & Engineering  
SUB-CONSULTANT (Prime if SBE or M/WBE)

8259 North Military Trail, Suite 8, Palm Beach Gardens, Florida 33410-6352  
(ADDRESS)

561-622-5549 561-624-0482  
(TELEPHONE No.) (FAX No.)

CONTACT PERSON: Mr. James F. Schnelle, Jr., P.E.

TITLE: President EMAIL: jfschnelle@aol.com

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

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

\* MBE: BL H WBE O(Other)

\* SBE: BL H WBE O(Other) X 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: Environmental Services

2. \*\* SUB-CONSULTANT'S "TOTAL PARTICIPATION" FOR THIS PROJECT: 22.24 %

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: Seminole Pratt Whitney Road from Northlake Blvd. to Bee Line Hwy. PROJECT NO.: 1997512

Environmental Management & Engineering  
NAME OF SUB-CONSULTANT FIRM (PRIME if SBE or M/WBE)

James F. Schnelle, Jr., P.E., Consultant  
(PRINT - NAME & TITLE OF AUTHORIZED REPRESENTATIVE)

BY: James F. Schnelle, Jr. 10-21-07  
(SIGNATURE OF AUTHORIZED REPRESENTATIVE) (DATE)

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

TO: Arcadis U.S., Inc.  
(NAME OF PRIME CONSULTANT)

2081 Vista Parkway, 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:**

FROM: Tierra, Inc.  
SUB-CONSULTANT (Prime if SBE or M/WBE)  
2765 Vista Parkway, Suite 10, West Palm Beach, Florida 33411  
(ADDRESS)  
561-687-8536 561-687-8570  
(TELEPHONE No.) (FAX No.)

CONTACT PERSON: Mr. 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 X a corporation a partnership a joint venture

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

\* MBE: BL X 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 Services

2. \*\* SUB-CONSULTANT'S "TOTAL PARTICIPATION" FOR THIS PROJECT : 6.91 %

*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: Seminole Pratt Whitney Road from Northlake Blvd. to Bee Line Hwy. PROJECT NO.: 1997512

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] December 31, 2007  
(SIGNATURE OF AUTHORIZED REPRESENTATIVE) (DATE)



ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
08/21/2007

PRODUCER  
Aon Risk Services, Inc. of Tennessee  
501 Corporate Centre Drive  
Suite 300  
Franklin TN 37067 USA  
  
PHONE-(866) 283-7122      FAX-(847) 953-5390

INSURED  
ARCADIS U.S., Inc.  
formerly ARCADIS G&M, Inc.  
630 Plaza Dr. Ste 200  
Highlands Ranch CO 80129-2379 USA

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.

INSURERS AFFORDING COVERAGE

INSURER A: Lexington Insurance Company

INSURER B:

INSURER C:

INSURER D:

INSURER E:

NAIC #  
19437

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 LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE(MMDDYY)	POLICY EXPIRATION DATE(MMDDYY)	LIMITS
		<div>GENERAL LIABILITY</div> <div><input type="checkbox"/> COMMERCIAL GENERAL LIABILITY</div> <div><input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR</div> <div><input type="checkbox"/></div> <div>GEN'L AGGREGATE LIMIT APPLIES PER:</div> <div><input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC</div>				<div>EACH OCCURRENCE</div> <div>DAMAGE TO RENTED PREMISES (Ea occurrence)</div> <div>MED EXP (Any one person)</div> <div>PERSONAL &amp; ADV INJURY</div> <div>GENERAL AGGREGATE</div> <div>PRODUCTS - COMPOF AGG</div>
		<div>AUTOMOBILE LIABILITY</div> <div><input type="checkbox"/> ANY AUTO</div> <div><input type="checkbox"/> ALL OWNED AUTOS</div> <div><input type="checkbox"/> SCHEDULED AUTOS</div> <div><input type="checkbox"/> HIRED AUTOS</div> <div><input type="checkbox"/> NON OWNED AUTOS</div>				<div>COMBINED SINGLE LIMIT (Ea accident)</div> <div>BODILY INJURY (Per person)</div> <div>BODILY INJURY (Per accident)</div> <div>PROPERTY DAMAGE (Per accident)</div>
		<div>GARAGE LIABILITY</div> <div><input type="checkbox"/> ANY AUTO</div>				<div>AUTO ONLY - EA ACCIDENT</div> <div>OTHER THAN AUTO ONLY: EA ACC AGG</div>
		<div>EXCESS /UMBRELLA LIABILITY</div> <div><input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE</div> <div><input type="checkbox"/> DEDUCTIBLE</div> <div><input type="checkbox"/> RETENTION</div>				<div>EACH OCCURRENCE</div> <div>AGGREGATE</div>
		<div>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</div> <div>ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED?</div> <div>If yes, describe under SPECIAL PROVISIONS below</div>				<div>WC STATU-TORY LIMITS</div> <div>OTH-ER</div> <div>E.L. EACH ACCIDENT</div> <div>E.L. DISEASE-EA EMPLOYEE</div> <div>E.L. DISEASE-POLICY LIMIT</div>
A		<div>OTHER</div> <div>Contractor Poll</div>	5766028 Prof Liab / Pollution Lt	06/01/07	06/01/08	<div>Each Claim \$1,000,000</div> <div>Aggregate \$1,000,000</div>

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

Re: Engineering Design Services for intersection improvement projects on an annual basis. Certificate Requested for: Intersection Improvements Annual Agreement No., and Seminole Pratt Whitney from Northlake Blvd. No. 1997512, Alternate A1A S of Frederick Small Rd. No. 2003515, Hypoluxo Rd. from Jog to Military

CERTIFICATE HOLDER

Palm Beach County  
Board of County Commissioners  
Attn. Joan Thurman  
PO BOX 21229  
West Palm Beach FL 33416 USA

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

*Don R. ...*  
Christopher McE... VP

Holder Identifier :  
  
Certificate No : 570024593490

**Attachment to ACORD Certificate for** ARCADIS U.S., Inc.

The terms, conditions and provisions noted below are hereby attached to the captioned certificate as additional description of the coverage afforded by the insurer(s). This attachment does not contain all terms, conditions, coverages or exclusions contained in the policy.

**INSURED**

ARCADIS U.S., Inc.  
formerly ARCADIS G&M, Inc.  
630 Plaza Dr. Ste 200  
Highlands Ranch CO 80129-2379 USA

INSURER
INSURER
INSURER
INSURER
INSURER

**ADDITIONAL POLICIES**

If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER POLICY DESCRIPTION	POLICY EFFECTIVE DATE	POLICY EXPIRATION DATE	LIMITS	

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS  
Trail No. 2003511 and PGA Blvd., -Seminole Pratt Whitney No. 2004524.

Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees, and Agents are added as additional Insureds on the Pollution Liability policy as respects Liability arising out of activities by, or on behalf of the named Insured for this project. Prior acts (Retro) of January 1, 1958 applies to this contract.

For Professional Liability coverage, the Aggregate Limit is the total insurance available for claims presented within the policy period for all operations of the insured. The Limit will be reduced by payments of indemnity and expense. Cancellation Provision shown herein is subject to shorter or longer time periods depending on the jurisdiction of, and reason for, the cancellation. Coverage is retroactive to September 26, 2000.

Certificate No :

570024593490

ACORD

## CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)  
12/19/2007

PRODUCER  
Aon Risk Services, Inc. of Tennessee  
501 Corporate Centre Drive  
Suite 300  
Franklin TN 37067 USA

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.

PHONE (866) 283-7122

FAX (847) 953-5390

## INSURERS AFFORDING COVERAGE

NAIC #

INSURED  
Lawson, Noble & Webb, Inc.  
630 Plaza Dr Ste 200  
Highlands Ranch CO 80129 USA

INSURER A: Greenwich Insurance Company

22322

INSURER B: XL Specialty Insurance Co

37885

INSURER C:

INSURER D:

INSURER E:

Holder Identifier :

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 LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	
A		GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS MADE <input checked="" type="checkbox"/> OCCUR  GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO- JECT <input checked="" type="checkbox"/> LOC	GEC001076106 General Liability	01/01/08	01/01/09	EACH OCCURRENCE	\$1,000,000
						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000
						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
B	B	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	AEC001075806 Auto (AOS) AEC001719504 Mass Auto	01/01/08 01/01/08	01/01/09 01/01/09	COMBINED SINGLE LIMIT (Ea accident)	\$1,000,000
						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	
A		EXCESS / UMBRELLA LIABILITY <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE  <input type="checkbox"/> DEDUCTIBLE <input checked="" type="checkbox"/> RETENTION \$10,000	UEC001075906 Umbrella	01/01/08	01/01/09	EACH OCCURRENCE	\$1,000,000
						AGGREGATE	\$1,000,000
B	B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below	RWC943516302 Workers Compensation RWR943516702 State of Wisconsin	01/01/08 01/01/08	01/01/09 01/01/09	<input checked="" type="checkbox"/> WC STATU- TORY 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
		OTHER					

Certificate No : 570026331504

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS  
Contractual Liability coverage applies on a limited basis per the terms and conditions of the General Liability  
policy. Re: Seminole Pratt Whitney Road from Northlake Blvd to Bee Line Hwy.  
Palm Beach County Board of County Commissioners, a political subdivision of the State of Florida, its officers,

## CERTIFICATE HOLDER

## CANCELLATION

Palm Beach County Engineering  
Attn: Joan Thurman  
P.O. Box 21229  
West Palm Beach FL 33416 USA

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

Aon Risk Services, Inc. of Tennessee

ACORD 200 (1/01/01)

ACORD CORPORATION 1988

**Attachment to ACORD Certificate for** Lawson, Noble & Webb, Inc.  
The terms, conditions and provisions noted below are hereby attached to the captioned certificate as additional description of the coverage afforded by the insurer(s). This attachment does not contain all terms, conditions, coverages or exclusions contained in the policy.

**INSURED**

Lawson, Noble & Webb, Inc.  
630 Plaza Dr Ste 200  
Highlands Ranch CO 80129 USA

INSURER
INSURER
INSURER
INSURER
INSURER

**ADDITIONAL POLICIES**

If a policy below does not include limit information, refer to the corresponding policy on the ACORD certificate form for policy limits.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER POLICY DESCRIPTION	POLICY EFFECTIVE DATE	POLICY EXPIRATION DATE	LIMITS	

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

employees and agents are added as an Additional Insured excluding Workers' Compensation and Employers' Liability as required by written contract but limited to the operations of the Insured under said contract, and always subject to the policy terms, conditions and exclusions. Cancellation Provision shown herein is subject to shorter or longer time periods depending on the jurisdiction of, and reason for, the cancellation.

Certificate No :

570026331504

**Seminole Pratt Whitney Road  
Northlake Boulevard to Bee Line Highway  
Palm Beach County Project Number 97512B**

ID	Task Name	Duration	Start	Finish	2008												2009												2010	
					Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
1	35% Structural Plans	90 days	Mon 3/3/08	Fri 7/4/08																										
2	County Review	30 days	Mon 7/7/08	Fri 8/15/08																										
3	65% Structural Plans	120 days	Mon 8/18/08	Fri 1/30/09																										
4	County Review	30 days	Mon 2/2/09	Fri 3/13/09																										
5	96% Structural Plans	90 days	Mon 3/16/09	Fri 7/17/09																										
6	County Review	30 days	Mon 7/20/09	Fri 8/28/09																										
7	100% Structural Plans	45 days	Wed 9/2/09	Tue 11/3/09																										
8	County Review	30 days	Wed 11/4/09	Tue 12/15/09																										
9	Final Structural Plans	45 days	Wed 12/16/09	Tue 2/16/10																										
10	Horizontal Alignment Option Sc	90 days	Mon 3/3/08	Fri 7/4/08																										
11	Corbett Area Access Road Des	90 days	Mon 3/3/08	Fri 7/4/08																										
12	Welland Permitting	365 days	Mon 3/3/08	Fri 7/24/09																										

Project: MSPro11  
Date: Mon 12/31/07

Task		Progress		Summary		External Tasks		Deadline	
Split		Milestone		Project Summary		External Milestone			