

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

=====

Meeting Date: March 11, 2008	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing

Department:

Submitted By: Department of Airports

Submitted For:

=====

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- (A) Amendment No. 8 to the General Consulting Agreement with CH2M Hill, Inc. for Consulting/Professional Services in the amount of \$1,480,751 for the continued performance of professional planning and design services related to the approved Palm Beach County Airports Capital Improvement Program; and
- (B) A Budget Transfer of \$1,105,751 in the Airport's Improvement and Development Fund to provide sufficient expenditure budget, including a transfer from reserves in the amount of \$1,105,751.

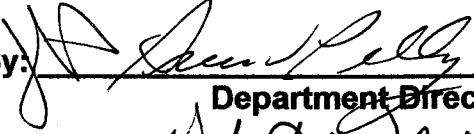
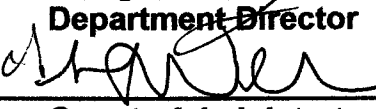
Summary: The Consulting Agreement (R-2005-0319) with CH2M Hill, Inc. for general airport planning and design was approved on February 15, 2005 in the amount of \$2,443,804 in order to carry out the approved Capital Improvement Programs for the County's Airports. The agreement is for 2 years with 2 one-year renewal options. Amendments 1-6 were approved for a net increase in the amount of \$8,942,834. Amendment No. 7 approved by the BCC on January 5, 2008 (R-2008-0036) exercised the second one (1) year renewal option. Approval of Amendment No. 8 in the amount of \$1,480,751 will provide funds to complete the following tasks and services: Environmental Impact Statement (EIS) Planning Support – Supplement No. 2, General Aviation Airports – Master Planning Documents Addendum, Acquisition Services from November 2006 through April 2007, Palm Beach International Airport – Taxiway F Extension, 2008 Annual Environmental Monitoring Services; and Miscellaneous Planning and Engineering Services for 2008. Certain tasks performed during the term of this Amendment will be eligible for State and Federal grant participation. The proposed fee was verified in accordance with FAA Advisory Circular 150/5100-14C by use of an Independent Fee Analysis conducted by a neutral third party firm (The LPA Group, Inc.) for those tasks that are eligible for grant funding. The Disadvantaged Business Enterprise (DBE) participation for this Amendment is 46.25%. The total DBE contract goal including all amendments is 28.56%. Countywide (JCM)

Background and Justification: In order to carry out the approved Capital Improvement Program for the County, the Department of Airports requires professional planning and design engineering services. This agreement is for 2 years with 2, one-year renewal options, the first of which was exercised through Amendment No. 4 (R-2007-0138) on February 6, 2007 and the second through Amendment No. 7 (R-2008-0036) on January 15, 2008. This amendment allows for the initiation, continuation and completion of tasks and services necessary for the development and operation of the County's airport system.

Attachments:

1. Amendment No. 8 with CH2M Hill, Inc. – 3 Originals
2. Budget Transfer

=====

Recommended By: 	2/13/08
Department Director	Date
Approved By: 	3/10/08
County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	\$1,480,751				
Operating Costs					
External Revenues (Grants)	(332,905)				
Program Income (County)					
In-Kind Match (County)					
NET FISCAL IMPACT	\$1,147,846				
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes _____ No X

Budget Account No: Fund 4111 Department 121 Unit A107 Object 6505
Reporting Category _____

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

Funds will be available in the above referenced account upon approval of the Budget Transfer. \$375,000 is currently budgeted, the remaining balance will be provided by the attached Budget Transfer. The Department has received \$ 332,905 in grant proceeds which will be available for this project.

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

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

[Signature] 2-27-08
OFMB SS 2/26/08
2/27/08 2/14/08

[Signature] 2-27-08
Contract Dev. and Control

B. Legal Sufficiency:

[Signature] 2/28/08
Assistant County Attorney

This amendment complies with
our review requirements.

C. Other Department Review:

Department Director

REVISED 9/03

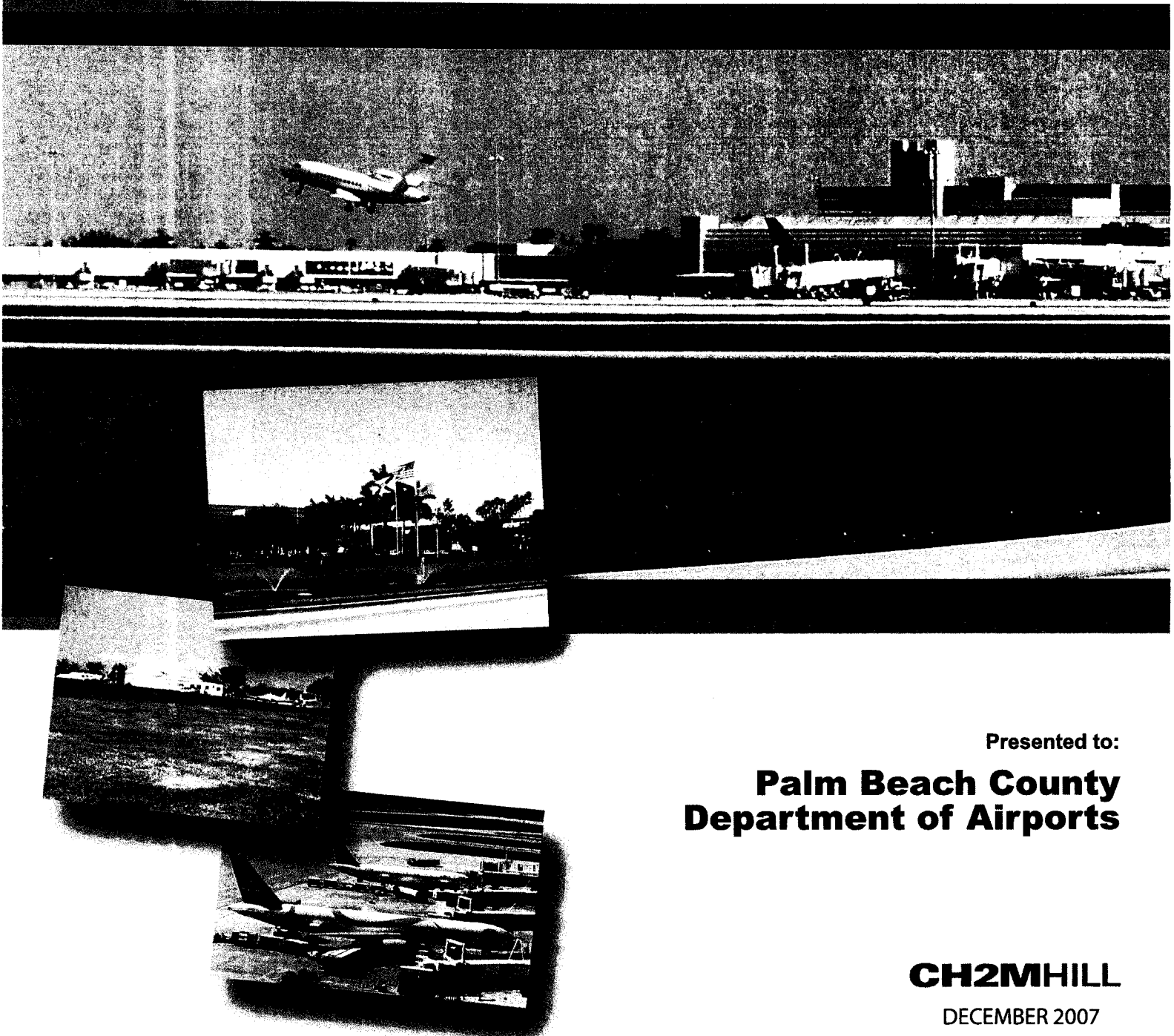
ADM FORM 01

(THIS SUMMARY IS NOT TO BE USED AS A BASIS FOR PAYMENT)

AMENDMENT NO. 8

General Consulting Services

*for Architectural/Engineering/Construction
Management and Land Development*



Presented to:

**Palm Beach County
Department of Airports**

CH2MHILL

DECEMBER 2007

**AMENDMENT NO. 8 TO CONTRACT
BETWEEN
PALM BEACH COUNTY DEPARTMENT OF AIRPORTS
AND
CH2M HILL, INC.
FOR
GENERAL CONSULTING SERVICES FOR ARCHITECTURAL, ENGINEERING,
CONSTRUCTION MANAGEMENT, AND LAND DEVELOPMENT**

This Amendment No. 8 to the Contract is made as of the _____ day of _____, 2008, by and between Palm Beach County, Florida (County) and CH2M HILL, Inc., a corporation authorized to do business in the State of Florida, hereinafter referred to as the CONSULTANT, having its office and principal place of business at 3001 PGA Boulevard, Suite 300, Palm Beach Gardens, Florida 33410 whose Federal Tax I.D. number is 59-0918189.

WITNESSETH

WHEREAS, on February 15, 2005, the County entered in to an Agreement (R2005 0319) with the CONSULTANT for the CONSULTANT to provide General Airport Consulting Services for the Palm Beach County Department of Airports, for a period of 24 months with up to two (2) additional twelve (12) month renewals at the County's Option (the Contract); and

WHEREAS, on February 7, 2006, the County approved Amendment No. 1 (R2006 0194) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, on May 16, 2006, the County approved Amendment No. 2 (R2006 0841) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, on October 17, 2006, the County approved Amendment No. 3 (R2006 2207) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, on February 6, 2007, the County approved Amendment No. 4 (R2007 0138) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, on May 1, 2007, the County approved Amendment No. 5 (R2007 0634) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, on October 16, 2007, the County approved Amendment No. 6 (R2007 1797) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, on January 15, 2008, the County approved Amendment No. 7 (R2008 0036) to agreement (R2005 0319) with the CONSULTANT, and

WHEREAS, Article 25 of the Contract requires an amendment when the parties are able to define additional services and the parties have now defined those services.

NOW THEREFORE, in considerations of the mutual covenants herein contained, and such other good and valuable consideration, the receipt of which the parties hereby acknowledge, the parties agree to the following terms and conditions.

1. The parties hereby agree to amend the Contract to include the scope of Services and Fees as outlined in Attachment "A". The total amount to be paid by the County to the CONSULTANT for professional services, including any out of pocket expenses shall not exceed \$ 1,480,751 (One Million Four Hundred Eighty Thousand Seven hundred Fifty One Dollars) for services included in this Amendment No. 8 to the original Contract.
2. Reference Amendment No. 8 Index as attached hereto for the full and complete list of Task and Attachment documents which reflect and summarize all additions and revisions as incorporated hereto by this Amendment No. 8. All documents as included in the Amendment No. 8 Index are incorporated fully by reference into this Amendment.
3. **EXHIBIT "B"**
TABLE I SCHEDULE OF HOURLY LABOR BILLING RATES

Hourly Billing Rates and Descriptions revised as indicated in EXHIBIT "B" Table I Schedule of Hourly Labor Billing Rates.

TABLE II SCHEDULE OF SUBSISTENCE AND REIMBURSABLE EXPENSES

Revise Personal Auto rate from \$0.485 per mile to \$0.505 per mile based on Palm Beach County Policies and Procedures Manual – Travel PPM # CW-F-009.
4. **Task I - Planning, Design, and Construction Services Task**
The following task will have a retroactive NTP date of November 16, 2007.

Task I-06-PBI-C-019 (EIS Planning Support - Supplement No. 2)
5. **Task III – Miscellaneous and Administrative Services for 2008**
The following task will have a retroactive NTP date of January 7, 2008.

Task III-08-DOA-C-001 (Staff Extension)
6. Except as specifically amended herein, all other terms and conditions of the Contract shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have caused the Eighth Amendment to the Contract to be signed by the Chairman of the Board of County Commissioners and the Seal of said Board to be fixed hereto and attested by the Clerk of said board, and the CONSULTANT, CH2M HILL, has caused these present to be signed in its corporate name by its duly authorized officer Terry A. Ruhl, acting on behalf of said CONSULTANT, and the Seal of said CONSULTANT to be affixed hereto and attested by the Secretary of said CONSULTANT, the day and year first written above.

ATTEST:

PALM BEACH COUNTY, FLORIDA
BOARD OF COUNTY COMMISSIONERS

SHARON R. BOCK
CLERK AND COMPTROLLER

By: _____
Deputy Clerk

By: _____
Addie L. Greene, Chairperson

WITNESS:

CONSULTANT:

Paula W Chase
SIGNATURE

CH2M HILL
COMPANY NAME

PAULAWCHASE
Name (type or print)

Terry A. Ruhl
Signature

Terry A. Ruhl
Name (type or print)

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

Vice President
Title

BY: _____

County Attorney

(Corporate Seal)

APPROVED AS TO TERMS
AND CONDITIONS

By: [Signature]
Department Director

AMENDMENT NO. 8

INDEX

CERTIFICATE OF INSURANCE

ATTACHMENT "A" AMENDMENT NO. 8

EXHIBIT "A" SCOPE OF WORK FOR TASK I SPECIFIC PROJECTS

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EXHIBIT "C" – PROPOSED SCHEDULES

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EXHIBIT "D" – DBE

SCHEDULE 1 – Participation by DBE

SCHEDULE 2 – Letters of Intent

CERTIFICATE OF INSURANCE

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER

SEA-000956102-05

PRODUCER

MARSH USA, INC.
1225 17TH STREET, SUITE 2100
DENVER, CO 80202-5534

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY

A ZURICH AMERICAN INSURANCE COMPANY

COMPANY

B

COMPANY

C

COMPANY

D

14 -00005-ALL5M-

WPB

956102

INSURED

CH2M HILL, INC.
3001 PGA BOULEVARD
SUITE 300
PALM BEACH GARDENS, FL 33410

COVERAGES

This certificate supersedes and replaces any previously issued certificate for the policy period noted below.

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

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
	GENERAL LIABILITY				
	<input type="checkbox"/> COMMERCIAL GENERAL LIABILITY				GENERAL AGGREGATE \$
	<input checked="" type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR				PRODUCTS - COMP/OP AGG \$
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT				PERSONAL & ADV INJURY \$
					EACH OCCURRENCE \$
					FIRE DAMAGE (Any one fire) \$
					MED EXP (Any one person) \$
	AUTOMOBILE LIABILITY				
	<input type="checkbox"/> ANY AUTO				COMBINED SINGLE LIMIT \$
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per person) \$
	<input type="checkbox"/> SCHEDULED AUTOS				BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS				PROPERTY DAMAGE \$
	<input type="checkbox"/> NON-OWNED AUTOS				
	GARAGE LIABILITY				
	<input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$
					OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
	EXCESS LIABILITY				
	<input type="checkbox"/> UMBRELLA FORM				EACH OCCURRENCE \$
	<input type="checkbox"/> OTHER THAN UMBRELLA FORM				AGGREGATE \$
					\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				
	<input type="checkbox"/> THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				WC STATUTORY LIMITS OTHER \$
	<input type="checkbox"/> OTHER				EL EACH ACCIDENT \$
					EL DISEASE-POLICY LIMIT \$
					EL DISEASE-EACH EMPLOYEE \$
A	PROFESSIONAL LIABILITY*	EOC3829621-05	05/01/07	05/01/08	\$5,000,000 EACH CLAIM AND TOTAL FOR ALL CLAIMS

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

RE: PROJECT #326417 - PALM BEACH COUNTY DOA GENERAL CONSULTING SERVICES; PM: P. PARTENHEIMER.

*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.

CERTIFICATE HOLDER

PALM BEACH COUNTY DEPARTMENT OF AIRPORTS
ATTN: JERRY ALLEN, DIRECTOR OF PANNING & DEVELOPMENT
846 PALM BEACH INTERNATIONAL AIRPORT
WEST PALM BEACH, FL 33406

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER AFFORDING COVERAGE, ITS AGENTS OR REPRESENTATIVES, OR THE ISSUER OF THIS CERTIFICATE.

MARSH USA INC.

BY: Sharon A. Hammer

Sharon A. Hammer

MM1(3/02)

VALID AS OF: 04/26/07

ADDITIONAL INFORMATION

SEA-000820806-13

DATE (MM/DD/YY)
05/09/07

PRODUCER

MARSH USA INC.
1225 17TH STREET, SUITE 2100
DENVER, CO 80202-5534

COMPANIES AFFORDING COVERAGE

COMPANY
E

COMPANY
F

COMPANY
G

COMPANY
H

15114-01234-ALL4-

WPB

082080

INSURED

CH2M HILL, INC.
3001 PGA BOULEVARD
SUITE 300
PALM BEACH GARDENS, FL 33410

TEXT

CONTINUED FROM DESCRIPTION SECTION:

LIMITED TO THE LIABILITY RESULTING FROM THE NAMED INSURED'S OWNERSHIP AND/OR OPERATIONS. GENERAL LIABILITY, AUTO LIABILITY AND WORKERS' COMPENSATION POLICIES INCLUDE A WAIVER OF SUBROGATION.

CERTIFICATE HOLDER

PALM BEACH COUNTY DEPARTMENT OF AIRPORTS
ATTN: JERRY ALLEN, DIRECTOR OF
PLANNING AND DEVELOPMENT
846 PALM BEACH INTERNATIONAL AIRPORT
WEST PALM BEACH, FL 33406

MARSH USA INC. BY

Sharon A. Hammer *Sharon A. Hammer*

MARSH

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
SEA-000820806-13

PRODUCER

MARSH USA INC.
1225 17TH STREET, SUITE 2100
DENVER, CO 80202-5534

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COMPANIES AFFORDING COVERAGE

COMPANY

A ZURICH AMERICAN INSURANCE COMPANY

COMPANY

B ACE AMERICAN INSURANCE COMPANY

COMPANY

C AMERICAN ZURICH INSURANCE CO.

COMPANY

D

.14 -01234-ALL4-

WPB

082080

INSURED

CH2M HILL, INC.
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PALM BEACH GARDENS, FL 33410

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CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	GLO3784726-03	05/01/07	05/01/08	GENERAL AGGREGATE \$ 5,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG \$ 5,000,000
	<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				PERSONAL & ADV INJURY \$ 1,500,000
	<input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 1,500,000
	<input checked="" type="checkbox"/> \$500,000 SIR				FIRE DAMAGE (Any one fire) \$ 1,500,000
					MED EXP (Any one person) \$
A	AUTOMOBILE LIABILITY	BAP8378516-12	05/01/07	05/01/08	COMBINED SINGLE LIMIT \$ 2,000,000
	<input checked="" type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE \$
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
B	EXCESS LIABILITY	XOOG23872110	05/01/07	05/01/08	EACH OCCURRENCE \$ 4,000,000
	<input checked="" type="checkbox"/> UMBRELLA FORM				AGGREGATE \$ 4,000,000
	<input type="checkbox"/> OTHER THAN UMBRELLA FORM				\$
C C A	WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY	WC8378566-13 (AOS)	05/01/07	05/01/08	<input checked="" type="checkbox"/> WC STATUTORY LIMITS \$
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: <input checked="" type="checkbox"/> INCL <input type="checkbox"/> EXCL	WC8378565-12 (WI & MA)	05/01/07	05/01/08	EL EACH ACCIDENT \$ 1,000,000
		WC3784761-02 (HI & ID)	05/01/07	05/01/08	EL DISEASE-POLICY LIMIT \$ 1,000,000
					EL DISEASE-EACH EMPLOYEE \$ 1,000,000
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

RE: PROJECT - GENERAL CONSULTING/PROFESSIONAL SERVICES; PM: PHIL PARTENHEIMER
PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA, ITS OFFICERS,
EMPLOYEES AND AGENTS ARE NAMED AS ADDITIONAL INSURED AS THEIR INTEREST MAY APPEAR AS PER THE BLANKET ENDORSEMENT TO
THE GENERAL LIABILITY POLICY. COVERAGE PROVIDED BY THE ABOVE GENERAL LIABILITY AND AUTO POLICIES SHALL BE PRIMARY AND IS

CERTIFICATE HOLDER

PALM BEACH COUNTY DEPARTMENT OF AIRPORTS
ATTN: JERRY ALLEN, DIRECTOR OF
PLANNING AND DEVELOPMENT
846 PALM BEACH INTERNATIONAL AIRPORT
WEST PALM BEACH, FL 33406

CANCELLATION

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THE INSURER AFFORDING COVERAGE WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE
CERTIFICATE HOLDER NAMED HEREIN, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR
LIABILITY OF ANY KIND UPON THE INSURER AFFORDING COVERAGE, ITS AGENTS OR REPRESENTATIVES, OR THE
ISSUER OF THIS CERTIFICATE.

MARSH USA INC.

BY: Sharon A. Hammer

Sharon A. Hammer

MM1(3/02)

VALID AS OF: 05/09/07

AMENDMENT NO. 8
TO
CONTRACT FOR CONSULTING/PROFESSIONAL
SERVICES
(CONTRACT R2005 0319)

ATTACHMENT "A"

AMENDMENT NO. 8

This Amendment No. 8 is in accordance with the Contract for Consultant/Professional Services by and between Palm Beach County (COUNTY) and CH2M HILL (CONSULTANT) dated February 15, 2005. The fees to be paid CH2M HILL are as estimated by the CONSULTANT and shown on Exhibit 'B'.

The following Exhibits outline the Scope of Services included within this Amendment for the following Services:

EXHIBIT A-I-19	TASK I-06-PBI-C-019	EIS Planning Support - Supplement No. 2
EXHIBIT A-I-30	TASK I-08-DOA-C-030	General Aviation Airports – Master Planning Documents Addendum
EXHIBIT A-I-31	TASK I-08-PBI-C-031	Acquisition Services from November 2006 through April 2007
EXHIBIT A-I-32	TASK I-08-PBI-C-032	Palm Beach International Airport - Taxiway F Extension
EXHIBIT A-II-1	TASK II-08-PBI-C-001	2008 Annual Environmental Services

EXHIBIT "A-I-19"
SCOPE OF SERVICES

AMENDMENT NO. 8

TASK I-06-PBI-C-019

(Environmental Impact Statement (EIS) Planning Support - Supplement No. 2)

Continuing Planning Support

Under this on call Task Order, CH2M HILL will provide continued planning support, beyond that provided under Phase II of the System Wide Airport Master Planning Study (I-06-DOA-C-004).

To the extent the time and materials budget for this Task Order will allow, CH2M HILL will conduct new or refined planning needed throughout the EIS process to enable FAA and the EIS consultant team to address changing Department of Airport's needs. This may range from site selection for ancillary and support facilities, detailed planning and programming of individual projects comprising the Proposed Action (or its alternatives), and investigation of best mitigation opportunities for unavoidable impacts of the Proposed Action. CH2M HILL will also assist the DOA in preparing formal inquiries of and responses to the EIS process to help meet the DOA's needs. Finally, CH2M HILL will assist with review of documents evolving from the EIS process for DOA's needs, NEPA sufficiency, cohesion with other planning and operations at PBI, and the associated coordination with the involved parties.

Permit Planning and Strategy

While the EIS will be an FAA project, permitting is the responsibility of the DOA. To the extent the time and material budget (Not-to-Exceed Amount) for this Task Order will allow, CH2M HILL will assist DOA with identification of wetland, land use and related environmental permits needed for the Proposed Action and with the development of a permitting strategy and timeline that will yield permit approvals shortly after FAA issues the Record of Decision for the EIS. To reach this goal, permit applications and requisite agency coordination will shadow the EIS process closely. This planning and strategy work will occur in conjunction with the EIS Scoping process. Development of permit applications, submission, processing and permit procurement would be scoped separately.

EXHIBIT "A-I-30"
SCOPE OF SERVICES

AMENDMENT NO. 8

TASK I-08-DOA-C-030
(General Aviation Airports - Master Planning Documents Addendum)

DESCRIPTION

The Palm Beach County (PBC) Department of Airports (DOA) has requested that CH2M HILL (Consultant) continue to provide aviation planning support services for the three General Aviation Airports in PBC: North Palm Beach County General Aviation (F45) Airport, Palm Beach County Park (Lantana - LNA) Airport, and Palm Beach County Glades (Pahokee - PHK) Airport. These support services will be used by the DOA to address and incorporate the Airport and Airport Advisory Board (AAAB) questions and recommendations identified as a result of previous AAAB board meetings held in early August 2007 and documented in a memorandum prepared by the DOA dated October 9, 2007. The specific tasks identified for this initial scope will include:

Task 1 – Defined General Aviation Planning Tasks

TASK 1 – DEFINED GENERAL AVIATION PLANNING TASKS

This task consists of preparation of an addendum for the general aviation airport planning documents, specifically the Airport Layout Plan (ALP) sheet, for the three general aviation airports in PBC. This task includes preparation of three separate addenda for each general aviation airport master planning document. The addendum will be provided to the DOA for inclusion into each GA Master Planning document.

The master planning documents will not be updated as part of this task. This task does not include responses to AAAB and/or FAA review comments on the Master Plan Updates, ALPs and/or Addenda. Should the DOA require updates to the individual Master Plans or AAAB and/or FAA comments addressed, a separate task authorization will be prepared and negotiated.

Specific tasks include the following:

1. PALM BEACH COUNTY GLADES (PAHOKEE - PHK) AIRPORT

The Consultant will perform the following updates to the Pahokee airport planning documents:

1A. Verify Baseball Field and Kennel are within Airport Property – Consultant will coordinate with DOA properties, review airport property records, and perform an update to the ALP sheet to reflect current property status for the baseball field and kennel. The airport property line will be modified on the ALP to reflect the October 2, 1979 acquired property.

1B. Locate Helicopter Parking Positions – Consultant will perform a review of the FAA Advisory Circulars, evaluate the existing airspace (Part 77) and runway/taxiway safety/object free areas, perform conceptual geometric layout of additional helicopter parking positions, and update the ALP sheet to reflect the additional helicopter parking positions at the taxiway northwest of the ramp.

1C. Proposed MPU Language – Consultant will incorporate the following recommended language developed by the DOA in the October 9, 2007 memorandum for inclusion in the PHK Master Plan Addendum: "In an effort to provide enhanced facilities and aeronautical services at PHK, the Palm Beach County Department of Airports is encouraged to pursue the initiation and programming of a non-precision GPS approach, with the lowest minimums possible, to Runway 17-35 at PHK. The introduction of such an approach is aimed at providing increased training opportunities at the airport, as well as providing enhanced capability during inclement weather."

1D. PHK MPU Addendum – Consultant will prepare a draft MPU Addendum with the updates listed above (Task 1A through 1C) to the PHK MPU section for DOA review and comment. Upon receipt of DOA comments, Consultant will prepare the final addendum. Comments received after the final addendum is submitted will constitute additional services.

2. NORTH PALM BEACH COUNTY GENERAL AVIATION (F45) AIRPORT

The Consultant will perform the following updates to the North County airport planning documents:

2A. Proposed MPU Language – Consultant will incorporate the following recommended language developed by the DOA in the October 9, 2007 memorandum for inclusion in the F45 Master Plan Addendum: "In an effort to provide enhanced facilities and aeronautical services at F45, the Palm Beach County Department of Airports is strongly encouraged to pursue the initiation and programming of an Instrument Landing System (ILS) on the crosswind runway, Runway 13-31. The introduction of an ILS approach will provide enhanced capability during inclement weather."

2B. Helicopter Parking Positions – Consultant will incorporate the following recommended language developed by the DOA in the October 9, 2007 memorandum for inclusion in the F45 Master Plan Addendum and on the Future ALP sheet: "The ALP currently shows a large area of apron expansion to the northwest of the existing terminal building; the area is presently shown as fixed-wing tiedowns, however, as demand for helicopter parking increases, this area can be modified to show additional helicopter parking locations in this area."

2C. Future ARFF – Consultant will perform a review of the FAA Advisory Circulars, evaluate the existing airspace (Part 77) and runway/taxiway safety/object free areas, perform conceptual geometric layout of a future Airport Rescue and Firefighting (ARFF) Facility, and update the ALP sheet to reflect a future ARFF.

2D. Vehicle Parking Adjacent to Terminal – Consultant will incorporate the following recommended language developed by the DOA in the October 9, 2007 memorandum for inclusion in the F45 Master Plan Addendum: "The Department of Airports is currently

working on a project to increase the parking capacity adjacent to the terminal building and surrounding hangars/offices, based on initial plans for the facility that were not constructed when the airport opened."

2E. F45 MPU Addendum – Consultant will prepare a draft MPU Addendum with the updates listed above (Task 2A through 2D) to the F45 MPU section for DOA review and comment. Upon receipt of DOA comments, Consultant will prepare the final addendum. Comments received after the final addendum is submitted will constitute additional services.

3. PALM BEACH COUNTY PARK (LANTANA - LNA) AIRPORT

3A. Locate Helicopter Parking Positions – Consultant will perform a review of the FAA Advisory Circulars, evaluate the existing airspace (Part 77) and runway/taxiway safety/object free areas, perform conceptual geometric layout of additional helicopter parking positions, and update the ALP to reflect the additional helicopter parking positions.

3B. Parallel Taxiway to Runway 3/21 - Consultant will perform a review of the FAA Advisory Circulars, evaluate the existing airspace (Part 77) and runway/taxiway safety/object free areas, perform conceptual geometric layout of the parallel taxiway, and update the ALP to reflect the parallel taxiway adjacent to Runway 3/21.

3C. Future Runway 15/33 Study - Consultant will update the ALP sheet to depict a dashed rectangular shape under the approach to Runway 15 to reserve it for a future runway study. This task does not include performing a runway study.

3D. Future Potential ATCT Locations – Consultant will perform a review of the FAA Advisory Circulars, evaluate the existing airspace (Part 77) and runway/taxiway safety/object free areas, perform conceptual geometric layout for two future potential Air Traffic Control Tower (ATCT) Facilities and update the ALP sheet to reflect the future potential ATCT sites.

3E. Proposed MPU Language – Consultant will incorporate the following recommended language developed by the DOA in the October 9, 2007 memorandum for inclusion in the LNA Master Plan Addendum: "The Palm Beach County Department of Airports is cognizant of the ever-changing state of the aviation industry. As such, the County will evaluate all changes to the industry in the future as they relate to fleet mix, technological advances, use restrictions, etc, to determine their impact on the flying public at LNA, as well as the surrounding communities." Evaluation of the changes to the industry is not included in this task. Should the DOA request Consultant perform these services, a separate task authorization will be prepared and negotiated.

3F. Proposed MPU Language – Consultant will incorporate the following recommended language developed by the DOA in the October 9, 2007 memorandum for inclusion in the LNA Master Plan Addendum: "The Palm Beach County Department of Airports updates its development plans on a continuous basis; as such, this Master Plan Update is considered a living document and can/will be modified or updated based on future studies and planning exercise carried out by the County." Additional modifications or updates to the Master Plan based on future studies are not included in this task. Should the DOA request Consultant perform these services, a separate task authorization will be prepared and negotiated.

3G. LNA MPU Addendum – Consultant will prepare a draft addendum with the updates listed above (Task 3A through 3F) to the LNA MPU section for DOA review and comment. Upon receipt of DOA comments, Consultant will prepare the final addendum. Comments received after the final addendum is submitted will constitute additional services.

Deliverables - Consultant will prepare and submit the following deliverables:

1. Draft Addendum & ALP Sheets (PHK, F45, and LNA)
2. Final Addendum & ALP Sheets (PHK, F45, and LNA)

Schedule – Consultant will complete the above services within two months from receipt of notice-to-proceed.

EXHIBIT "A-I-31"
SCOPE OF SERVICES

AMENDMENT NO. 8

TASK I-08-PBI-C-031
(Acquisition Services from November 2006 through April 2007)

O. R. Colan Associates will provide real estate acquisition and relocation services, right of way project management services, in addition to appraisal and appraisal review services in connection with the Palm Beach International Airport. All services will be conducted in accordance with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended, in addition to other applicable laws, rules and procedures.

- I. For the following parcels, acquisition and relocation services to be provided:
- W-212 (Kobayashi)
 - W-262 (Nidiffer)
 - S-4 (Growth Management Planning)
 - W-301 (Tiffany Enterprises – The Landing Strip)
 - W-114 (McLendon)

Acquisition & Relocation services include:

- Receipt and review of the appraisal and review appraisal reports
- Scheduling appointment to initiate negotiations and inspection of the property prior to delivery of the offer
- For residentially improved properties, preparation of a replacement housing payment

Replacement housing payments are to be calculated based on the occupancy status of the displaced party.

If the displacee is a homeowner in ownership/occupancy for at least 180 days, a search of the market will be conducted to find comparable replacement properties available for sale. An inspection to determine if the comparable replacement properties are decent, safe and sanitary, must be completed. The most comparable property will be utilized for calculating the amount of the Replacement Housing benefit. The Replacement Housing payment will consist of the following (if applicable): purchase additive (the difference between the value of the acquired dwelling and the number one comparable property); closing costs (those costs that are necessary and reasonable to replace the dwelling, including but not limited to appraisal fees, loan origination fees, title insurance policy, recording fees, etc.); and mortgage interest differential (for increases in mortgage interest rates, this would consist of paying interest points and the difference between the new rate and the existing mortgage rate on the balance of the existing mortgage over its remaining term).

If the displacee is a homeowner in ownership/occupancy for less than 180 days, or a tenant, the Replacement Housing payment would consist only of a Rental Supplement, which is calculated as follows: Conduct a survey of the market for available, comparable properties (including decent, safe & sanitary inspections). Determine if the displacee's income is above or below the HUD Low Income Limit for the city and number of persons in the household. If the displacee's income is above the HUD limit, the Rental Supplement will be the difference between the acquired dwelling's market rental amount (including utilities) and the number one comparable property's rental amount (including utilities). The difference is then multiplied by 42 months to arrive at the supplement amount. If the displacee's income is below the HUD limit, the base monthly rental will be equal to 30% of the total household income, which will be subtracted from the number one comparable's rental amount (including utilities), multiplied by 42 months, to arrive at the Rent Supplement amount.

- Preparation of the offer paperwork & submission to the DOA for approval. Offer paperwork includes: Offer Letter (delineates amount of offer for land and improvements); Notice to Owner (delineates rights/entitlements under the law); Purchase Agreement; Request for Taxpayer Identification Number;
- Relocation paperwork includes: 90-Day Letter of Assurance (displacees not required to move for at least 90 days from the date of the offer/closing); Notice of Eligibility (notifying that the displaced party is eligible to participate in the relocation reimbursement program); Statement of Eligibility (sets forth the amount of Replacement Housing Payment – Purchase Additive or Rent Supplement – for which the displaced person is eligible)
- Presentation and explanation of the offer and relocation benefits to the property owner/displacee:

Discuss appraisal upon which the offer is based, specifying which items are considered to be real estate, and which items are considered to be personal property (and therefore, eligible for relocation reimbursement)

Discuss entitlements under the Uniform Act (right to receive fair market value; good faith negotiations; relocation program; etc)

Offer transportation to view the comparable properties used to calculate replacement housing payments.

Request acknowledgment of receipt of the offer. After the offer, the Agent will prepare a contact record documenting the delivery of the offer/relocation benefits; the discussion of Advisory Services and other entitlements, and questions/concerns of the owner/displacee. The Agent will work with the necessary parties (i.e., the DOA, the appraiser, etc) to answer questions/resolve issues for the recipient of the offer.

If real estate improvements are owned by a third party, the Agent will request permission from the land owner to negotiate directly with the third party for their purchase. If granted, the Agent will then prepare paperwork

as necessary and begin negotiations with the third party.

In addition to compensation (based on the fair market value appraisal) for land and improvements, those with personal property to be relocated will be offered reimbursement for move costs.

All affected parties are eligible to receive Advisory Services. These services are not specifically defined, to allow flexibility. Examples of Advisory Services are providing information about governmental programs related to employment, Social Security, Americans with Disabilities Act, etc) to displacees. In addition, reminding individuals about filing for homestead exemption and providing information about utility companies to transfer service/establish new service are other examples.

For those individuals who operate a business at the site (renting property is considered to be a business), eligibility for "re-establishment" reimbursement will be offered. Re-establishment relocation will assist the property owner in obtaining and preparing a replacement site (i.e., replacement of carpet, worn surfaces, etc).

Acceptance of offers requires execution of a purchase agreement (subject to final approval by the Board of County Commissioner); submission of taxpayer identification information; execution of a warranty deed at closing; and delivery of "clear" title (all outstanding liens and subordinate interests must be resolved – real estate taxes and assessments must be paid/escrowed at closing).

If a property owner submits a counteroffer, the agent will request the reasoning behind the counteroffer and will submit the counteroffer and back-up documentation (if available) to the DOA for consideration.

The agent will assist the displaced person with preparing a scope of services for moving and obtaining move estimates to effect his/her move. The amount of move costs reimbursed will be based either on the Uniform Act Move Cost Schedule or the lower of two commercial estimates. If the mover submits an invoice for preparation of the estimate, the agent will prepare claim paperwork for the displacee to sign, and will submit the claim to the DOA for payment. Upon receipt of the check, the agent will ensure that the mover receives the payment (payments cannot be delivered by the agent that calculates them).

Upon agreement, the Agent will transmit all pertinent information to the title company, and work with the title company to conduct the closing. The Agent will request payment for the closing from the DOA. The Agent will coordinate the closing among the DOA, PREM, the displacee and the title company.

After a displacee has selected a replacement home, the Agent will obtain a copy of the purchase agreement and review the terms of the agreement to

ensure they will not conflict with the program. The Agent will conduct an inspection of the proposed replacement property to determine if it is decent, safe and sanitary. The Agent will prepare claim paperwork for signature by the displacee, and will submit the paperwork to the DOA for payment.

The Agent will also obtain (if applicable) information for the replacement dwelling mortgage, and will calculate the mortgage interest differential, if applicable. The Agent will prepare claim paperwork for signature by the displacee, and will submit the claim package (including all back-up documentation) to the DOA for payment.

The Agent will advise the displacee of his/her entitlement for reimbursement of building inspections, and will assist in obtaining them. The Agent will prepare and process claims for these inspections. The Agent will ensure that all repairs to make the home decent, safe and sanitary are completed prior to the closing on the new dwelling.

Prior to the closing on the replacement dwelling, the Agent will obtain a copy of the draft closing statement, and will review it to determine if any items are reimbursable, and to ensure that the displacee is not being charged anything atypical. The Agent will discuss the closing statement with the displacee, and will prepare a claim for the displacee's signature for miscellaneous, eligible closing costs.

At the time of the closing on the replacement dwelling, the payments for the purchase additive/rent supplement; mortgage differential; appraisals (if applicable – for mortgagee purposes); closing costs; etc. will be delivered. A copy of the closing statement, mortgage, deed, and other pertinent documents will be obtained as documentation of purchase and occupancy of the replacement.

The Agent will monitor the displacee's move from the acquired dwelling to the replacement dwelling. Delivery of the move cost reimbursement funds will not occur until confirmation of completion of the move.

After a parcel has been completed, a quality assurance review will be completed and the file will be transmitted to the DOA. Throughout the process, all offers, claims, etc. will be submitted to the ORC Project Manager for review.

II. Monthly reporting to Palm Beach County

III. Solicitation of offers to sell from the following parcels:

W-215 (Brewton)	W-277 (Mills)	W-133 (Kanyuch)
W-90 (Combs)	W-240 (Bragg)	W-138 (Calderon)
W-192 (Stembridge)	W-239 (Miller)	W-156 (Roberts)
W-11 (GSE Corp.)	W-228 (Sookhoo)	W-184 (Valencia)
W-21 (Cooper)	W-227 (Sookhoo)	
W-41 (Taylor)	W-124 (McLaren Const.)	
W-67 (Kennedy)	W-11 (GSE Corp.)	

IV. Sub-consultant management of appraiser and appraisal reviewer.

Sub-consultant management includes obtaining fee proposals from the sub-consultants; submission of the fee proposals to the prime consultant (CH2M Hill) requesting approval of the fees; preparation of a work order for the sub-consultant and follow-up with sub-consultant through submission of the work product. Management also involves receipt and review of the sub-consultants' invoices, preparation and submission of those invoices for payment, and follow-up on status of payments. Appraisals and appraisal reviews under this task work order include:

- 3597 Airport Road, Pahokee
- N-11 (cell phone lot)
- W-90 (Combs)
- S-4 (Growth Management)
- Autec (Review Only)
- King's Academy (industrial use report)
- King's Academy & 5th Street (report for exchange)
- 391st Bomb Group (lease purpose report)
- Lantana Airport parcel

Distribute copies of appraisals and review appraisals to Palm Beach County

EXHIBIT "A-I-32"

SCOPE OF SERVICES

TASK I-08-PBI-C-032 (Palm Beach International Airport - Taxiway F Extension)

DESCRIPTION

This project involves the preparation of construction documents for the Taxiway F Extension, including Taxiway Connectors F1 and F2, from Taxiway C to the existing Runway 13 End at Palm Beach International Airport (PBI) as shown in **Figure 1**. This project is necessary to support the future general aviation and support facility relocation to the Golfview development area. The initial purpose for the Taxiway F Extension is to improve airfield circulation along the west airfield (i.e., west of crosswind Runway 13/31). The extension of Taxiway F to Runway 13 will provide an alternate taxi route for corporate/general aviation aircraft taxiing from the Fixed Base Operator (FBO) facilities located along the south side of PBI. Currently, only Taxiway B provides access to Runway 13 for commercial and general/corporate aviation aircraft, while also providing access to/from Concourses A and B. Thus, the extension of Taxiway F will provide a dual taxiway system for Runway 13 that can be utilized to segregate corporate and general aviation traffic away from the terminal area while providing added taxiing capacity and improving airfield circulation around the terminal area. The Taxiway F Extension is an approved FAA project receiving the Categorical Exclusion (CATEX) designation for the Determination of Environmental Impact on March 23, 2006. The total estimated construction cost for the Taxiway F Extension is approximately \$12.6 million dollars. The anticipated funding breakdown (in fiscal year 2007-2008 and 2008-2009 FDOT programmed dollars) for the Taxiway F Extension project is as follows:

Design (Fiscal Year 2007-2008)

State Funds (Strategic Intermodal System) Funds	\$388,000
Passenger Facility Charges (PFCs)	<u>\$388,000</u>
Total Design Funds	\$776,000

Construction (Fiscal Year 2008-2009)

State Funds (Strategic Intermodal System) Funds	\$4,848,500
Passenger Facility Charges (PFCs)	<u>\$7,775,500</u>
Total Construction Funds	\$12,624,000

The Taxiway F Extension will be designed for Airplane Design Group (ADG) IV standards with thirty-five (35) foot paved shoulders from Taxiway C to Taxiway A and ADG-III standards with twenty (20) foot paved shoulders from Taxiway A to the existing Runway 13 End including Taxiway connectors F1 and F2. Design will be in accordance with Federal Aviation Administration (FAA) Advisory Circulars AC 150/5300-13, Change 11, "Airport Design," AC 150/5340-1J, "Standards for Airport Markings," AC 150/5320-6D, Change 4, "Airport Pavement Design and Evaluation," AC 150/5340-18D, "Standards for Airport Sign Systems," AC 150/5320-5C, "Surface Drainage Design," current editions at the time of Notice-to-Proceed. The basis for design will be the June 2007 Year 2013/2025 Future PBI Airport Layout Plan (ALP), the April 2007 PBI Implementation Planning Report and Conceptual Drawings, the 2008 PBI Conceptual Stormwater Management Master Plan and Conceptual Drawings, and the South Florida Water Management District (SFWMD) Conceptual Environmental Resource Permit (ERP) anticipated to be approved in June 2008.

The Consultant will provide basic services including preparation of construction documents, stormwater permitting, and bid and award services (Phases 1-4). Construction Administration and Construction Management services are not included in this scope of services.

This scope of services (Phases 1-4) includes the following meetings:

- One (1) Design Kick-off Meeting (Phase 1);
- Two (2) Airport Operations Field Coordination Meetings (Phase 1);
- Two (2) Field Site Visits (Phase 1 and Phase 2);
- Five (5) Internal Team Design Coordination Meetings (Phase 1, 2, 3A, 3B, and 3C);
- Five (5) review submittal meetings with the Department of Airports (DOA) (Phase 1, 2, 3A, 3B, and 3C);
- One (1) meeting with the FAA (Phase 2);
- One (1) Pre-application meeting with the South Florida Water Management District (SFWMD) (Phase 2);
- One (1) SFWMD Construction ERP Application submittal meeting (Phase 3B);
- Two (2) SFWMD meetings to address Requests for Additional Information (RAIs) (Phase 3C);
- One (1) Pre-bid meeting (Phase 4);
- One (1) Pre-bid Site Visit (Phase 4).

The Consultant's Project Manager and Project Engineer will attend each meeting.

The two (2) airport operations meetings have been budgeted to coordinate the field services and Notices to Airmen (NOTAMs) for Runway and Taxiway closures. The Consultant does not have the authority to prepare and/or issue NOTAMs and will be the responsibility of the DOA. Meetings will include preparation of meeting agenda and required material, meeting attendance and travel, and preparation of meeting minutes documenting the items discussed during the meeting and summary of action items.

The DOA will provide the Consultant access to hard copies of existing as-built information. The Consultant will develop base plans in AutoCAD format.

Design Services

The Consultant's performance will be divided into two categories of services, Basic Services and Special Services. Basic Services will be performed as detailed in this Scope of Services. Special Services will be performed by Consultant as authorized by the DOA's representative. The Consultant's subcontractors include Hillers Electrical Engineering (Electrical), ADA Engineering (Storm Water Management Design and SFWMD Permitting), Brown & Philips (Surveying), Nodarse and Associates (Geotechnical), and F.R. Aleman & Associates (Utility Locates).

Basic Services

Basic Services will follow four (4) distinct Phases 1-4. Phase 1 will consist of Preliminary Design (Approx. 15% Design Completion). Phase 2 is Design Development (Approx. 30% Design Completion). Phase 3 will consist of progress submittals of sixty percent (60%, Phase 3A), ninety percent (90%, Phase 3B), and one hundred percent (100%, Phase 3C) of the Contract Documents. Phase 4 will consist of Bidding and Award of the Contract Documents.

A brief definition follows for each of the Phases:

Phase 1 – The Consultant will prepare graphic and written preliminary design documents for the program including conceptual development of all significant project elements and the projected cost for the project. The field services (topographic survey, geotechnical investigation, and utility locates) will be performed during this phase.

Phase 2 – The Consultant will develop the approved preliminary design documents from Phase 1 to define all project elements and solidify all major components prior to the start of the Contract Documents. The CONSULTANT will determine the project budget for construction costs and develop preliminary schedules and phasing plans.

Phase 3A – The Consultant will develop the Contract Documents to a predetermined completion milestone (60% Completion). The Consultant will update the project preliminary cost estimate, schedule, and phasing plans.

Phase 3B – The Consultant will develop the Contract Documents to a predetermined completion milestone (90% Completion) to allow the project to be permitted and reviewed by the appropriate agencies including the Federal Aviation Administration (FAA) as required. The Consultant will update the project cost estimate, schedule, and phasing plans.

Phase 3C – The Consultant will complete the Contract Documents to 100% to allow the project to be bid and constructed. The Consultant will prepare the final project cost estimate, schedule, and phasing plans.

Phase 4 – The Consultant will assist the DOA in obtaining Bids and in the Award of the Construction Contract.

The following paragraphs summarize the Consultant's Basis Services:

PHASE 1 PRELIMINARY DESIGN

The Consultant will review preliminary project concepts with the DOA representative and other DOA divisions as appropriate for the project and with all Agencies and other Approval Authorities with respect to the project. The purpose of the review and comment solicitation is to endeavor to ensure that the Contract Documents and all facilities constructed in accordance therewith will meet all applicable requirements for later obtaining the necessary permits and approvals for the project.

The Consultant will prepare scaled planning stage schematic drawings that clearly depict the limits of construction, airport operations during construction, general utilities, drainage, environmental impacts if any, identification of additional surveying and subsurface investigations required beyond those services estimated in this scope of work and estimate of probable construction costs. The Consultant will present the Preliminary Design Concepts in exhibit form to the DOA and other interested Agencies and Authorities. The Consultant will prepare a Preliminary Design Report documenting the preliminary sub-phase findings and recommendations will be submitted to the DOA for review and approval. As a part of this sub-phase, the Consultant will perform the following:

A. Construction Schedule

The Consultant will submit a conceptual project construction schedule in an approved format. The conceptual project construction schedule will consist of a preliminary schedule showing the proposed probable completion date of each phase and sub-phase for the project through Design Development, 60%, 90%, and 100% Contract Documents, Bid Documents, Bidding of Work, performance of the work by the Contractor, and final acceptance of the work by the DOA.

B. Preliminary Design Studies

These Preliminary Design Studies will be conceptual in nature and scope, will be further defined during the preparation of the Contract Documents, and the Consultant will develop amplifying details during the subsequent phases of the project design.

C. Grading, Paving, Drainage, and Utilities

The Consultant will prepare plan(s) showing pavement and drainage layout(s) with direction of storm water flows to each ponding area and/or inlet. The Preliminary Design Report will provide paving, grading, drainage, and utility calculations in sufficient detail to give assurance that the project can be used under the approved design aircraft and/or service vehicle loading and design storm conditions. Drainage Design evaluation will primarily focus on the primary drainage system. The Drainage Design Study will focus on the discharging the contributing runoff from Taxiway F to the Airport West Canal (E-3 ½ Canal), which is a different scheme than proposed in the Conceptual Stormwater Management Master Plan. It is assumed that this is an interim drainage scheme to meet applicable regulatory requirements until the future Airport Improvement Project (AIP) improvements are implemented.

D. Maintenance of Traffic (MOT) and Safety Plans

The Consultant will prepare conceptual construction maintenance of traffic (MOT), and airside operations area (AOA) security and safety plan(s) in sufficient detail to depict how construction may be accomplished while meeting the DOA airside and/or landside operational constraints. The security and safety plan(s) will delineate the nature, extent and location(s) of site access and haul routes, and depict required barricading, signing, marking, and safety lighting required for the project. The security and safety plan(s) will meet Federal Aviation Administration (FAA) Advisory Circular criteria AC 150/5370-2E, current edition, "Operational Safety on Airports During Construction."

E. Work Staging

The Consultant will develop a conceptual work staging plan, which minimizes and avoids adverse impacts to existing airside airline operations. The Consultant will advise the DOA representative, in writing, of any potential adverse impacts, any estimated increase in project costs, and/or any time extension effect that would result from such a work staging plan.

F. Preliminary Outline Specifications

The Consultant will prepare preliminary outline specifications which will describe the technical requirements of all construction work being proposed for the project, all of which will be considerations in developing the project budget costs during the subsequent Design Development phase.

G. Phase Submittal Requirements

The Consultant will submit eight (8) copies (11x17 Drawings) of the Preliminary Design Report required under this phase for review and approval by the DOA. The Consultant will not proceed with "Phase 2 – Design Development" until the Preliminary Design has been reviewed and approved by the DOA representative, the interested DOA divisions, the affected Airlines and other Airport Users, and written approval with appropriate comments received from the DOA and Notice-to-Proceed has been issued to the Consultant by the DOA representative.

Data Collection and Records Research

Consultant will review existing DOA record drawings and information regarding the proposed construction project, and gather available information for use in the preliminary design.

Geotechnical Investigation

The Consultant's subcontractor, Nodarse and Associates, will perform geotechnical investigation services for the Taxiway F Extension project footprint at PBIA as shown in **Figure 2**. The purpose of the geotechnical investigations is to determine the subsurface soil conditions and pavement sections to be used as the basis of design of the Taxiway F Extension.

The Consultant's subcontractor, Brown & Phillips, Inc., will provide land surveying services to layout the proposed borings once the scope of the project is validated. Consultant will provide AutoCAD base files, title block, and proposed location of soil borings in Florida state plane coordinates.

Geotechnical Services will include the following:

- A maximum of twenty-two (22) soil borings, eight (8) pavement cores, and eight (8) pond borings have been estimated for budgeting purposes. It is assumed the cores will be taken at the same location of the soil borings at the following locations:
 - Taxiway A west of Runway 13/31;
 - Taxiway A to Taxiway C along the Preliminary Taxiway F alignment;
 - Taxiway A to Runway 13 End along the Preliminary Taxiway F alignment;
 - Taxiway F1 Connector at Runway 13 and Taxiway F2 Connector.
- Percolation and Infiltration Test Results;
- Soil Boring and Coring Location Plan in AutoCAD format;
- Soil Boring Logs in AutoCAD format denoting boring number, Unified Soil Classification (USC), location of groundwater table depth, number of blows, standard penetration resistance in blows per foot, station and offset, date performed, and depth in feet;
- Coring Logs in AutoCAD format denoting coring number, depth of pavement section including surface course and base material in inches, and photographs of each core documented;
- Final Geotechnical Report.

The Geotechnical Report will include a summary of findings, USGS Quadrangle Map, USDA/SCS Soil Survey for Palm Beach County, Laboratory results including Water Content %, Organic Content %, Percent Finer than No. 200 Sieve, compaction requirements and California Bearing Ratio (CBR) of subgrade, subbase and limerock, Atterberg limits, and will be signed and sealed by a registered professional engineer in the State of Florida. The report will include exhibits and figures to illustrate the geotechnical investigation and findings. The standard test method for determining the infiltration rate of soils in the field will be the Double-Ring Infiltrometer Method. It is anticipated that as soil information becomes available during the boring operations, boring locations may be adjusted by the Consultant based on the actual field conditions.

The geotechnical investigation will be performed in accordance with ASTM Standards (ASTM D 420, ASTM D 2487, ASTM D 2488, ASTM D 422, ASTM D 4318, ASTM D 1557, ASTM D 1883, ASTM D 3385, etc.), and be in accordance with FAA Advisory Circular AC 150/5320-6D, "Airport Pavement Design and Evaluation."

A copy of the FAA Advisory Circular may be obtained at:

http://www.airweb.faa.gov/Regulatory_and_Guidance_Library/rgAdvisoryCircular.nsf/MainFrame?OpenFrameSet

The DOA will provide Consultant and subcontractors with airfield access and escorting services.

Topographic Survey

The Consultant's subcontractor, Brown and Philips, Inc., will perform topographic survey services for this project. The information to be gathered in the topographic survey will include the following:

- Pavement shots on a minimum 25-foot grid for mill and overlay project areas identified;
- Ground shots on a minimum 50-foot grid;
- Additional ground shots within the survey limits of proposed construction area as needed to define unique topographic features such as depressions and ditches;
- Taxiway centerlines and pavement markings;
- Drainage Structures and Culverts including rim, invert, material, and direction of culverts;
- Water and sewer markers, valve boxes, hydrants and appurtenances;
- Electrical Manholes, number, size, and direction of conduit;
- Miscellaneous Structures within the survey limits of the proposed construction area;
- Taxiway and Runway Edge lighting, signage, and appurtenances;
- Stakeout of twenty-two (22) soil borings, eight (8) pavement cores, and eight (8) pond borings;
- Horizontal (x, y) and vertical (z) locations of 25 Utility Locations;
- 2 contingency days for additional surveying as required.

The following areas will be included in the topographic survey, as shown on **Figure 2**:

- Taxiway A west of Runway 13/31;
- Taxiway A to Taxiway C along the Preliminary Taxiway F alignment;
- Taxiway A to Runway 13 End along the Preliminary Taxiway F alignment;
- Taxiway F1 Connector at Runway 13 and Taxiway F2 Connector.

The topographic survey will be performed to Florida Minimum Technical Standards, survey tolerance, Horizontal and Vertical Datum (NAD 83/90 and NAVD 88), and will be performed under the direct supervision of a Florida Professional Land Surveyor and Mapper. The survey will be performed at two tenths of a foot contour interval and the final drawings will be provided to Consultant in AutoCAD format at 1"=50' scale. The survey control established under Task 10, Implementation Planning of the System Wide Airport Master Planning Study (Phase I) will be the basis for the project survey control.

The DOA will provide Consultant and subcontractors with airfield access and escorting services.

Utility Locates

The Consultant's subcontractor, F.R. Aleman & Associates, will perform utility location investigation services for the Taxiway F Extension project footprint at PBIA. The purpose of the utility location investigations is to determine the horizontal and vertical location of subsurface utilities to be used for the adjustment of borings prior to the stakeout and drilling of the proposed soil borings and will be used as the basis of design for the relocation of existing utilities impacted by the Taxiway F Extension and associated infrastructure.

Utility location services will be in accordance with ASCE/C-1 38-02, Quality Level B, in the immediate location of the proposed taxiway extension. A list of the subsurface utilities in the project area will be obtained through a review of data obtained during the Data Collection and Records Research task. As a result of the records review and design needs the application of reasonable

surface geophysical methods to determine the existence and approximate horizontal and vertical locations of existing subsurface utilities will be employed.

Electromagnetic induction (EM) in conjunction with Ground Penetrating Radar (GPR) will be used to identify any detectable utilities within the footprint of the Taxiway F Extension project. All marks will be reviewed with on site personnel/ surveyors in the field. Vacuum excavation (soft digs) will be utilized to confirm/verify any discoveries identified during the EM and GPR evaluation.

Vacuum excavation is a non-destructive technique used to safely expose utilities using a combination of compressed and vacuum air. Once the utility has been exposed, vertical elevation, diameter and material type can be obtained. Conditions such as groundwater, hard, rocky soils, sub-surface obstructions and targets at deep elevations can limit the effectiveness of vacuum excavation. Targets beyond the limitations of the Vacuum system may be "probed" with an air lance. This technique is effective in determining elevation but may be ineffective for determining outside diameter and material type. Duct banks, large diameter targets and structures often require multiple excavations in order to acquire desired information.

The Consultant's subcontractor, Brown & Phillips, Inc., will provide land surveying services to obtain the horizontal and vertical locations of the vacuum excavations. A maximum of 25 utility locates have been budgeted for this task.

The DOA will provide Consultant and subcontractors with airfield access and escorting services. The anticipated duration of this phase is 90 calendar days. See Exhibit "C" for the complete estimated project schedule.

PHASE 2 DESIGN DEVELOPMENT

The Design Development Documents will consist of and further define the following items 1-11:

1. All horizontal and critical elements of vertical geometry;
2. Limits of construction;
3. Clearing and demolition requirements;
4. Drainage systems;
5. Existing utilities;
6. Existing utility relocation;
7. Proposed utilities;
8. Typical grading, paving, and drainage sections and details;
9. Updated construction schedule;
10. Outline specifications;
11. Other major engineering elements to the degree required providing a complete understanding of the elements of the design project, the Consultant's proposed design treatment of these elements, and the development of probable project budget costs for construction.

The plans to be provided by the Consultant for the Design Development Deliverable review submittal will include items 1-12 as follows:

1. 30% Cover Sheet;
2. 30% Project Area Plan;
3. 30% Project Key Sheet;
4. 30% Site Location Plan;
5. 30% Survey Control Plan;
6. 30% Typical Sections;

7. Preliminary Paving and Geometry Plans;
8. Preliminary Grading and Drainage Plans;
9. Preliminary Site Utility Plans (Existing, Relocated, and Proposed);
10. 30% Airfield Lighting Plans;
11. 30% Typical Details for Pavements, Pavement Markings, Signage, Drainage, Utilities, and other Miscellaneous Details;
12. 30% Engineer's Design Report.

Design Development Layout and Location Plans will be the same scale as intended for the Construction Documents set. Plans will be sufficiently detailed to convey the Consultant's design intentions and to confirm the feasibility of space arrangements. Profiles, grading contours (initial only – spot elevations), precise dimensioning, and specific detailing will be omitted in this Phase.

As part of this task, ADA Engineering will develop the stage-area-storage calculations, storm sewer sizing calculations, half-inch dry pretreatment retention volume calculations, impervious/pervious area calculations, and ponding calculations.

ADA will use the future conditions ICPR model developed as part of the Conceptual Stormwater Management Master Plan to evaluate the conceptual drainage system to divert flows to Basin 1. Results of these analyses will be documented in the 60% Engineer's Report (FAA-AIP Projects).

The Consultant will prepare and submit a 30% Engineer's Design Report covering the findings and recommendations developed throughout the Design Development Phase, including an updated construction schedule and estimate of probable project budget costs for construction.

The Consultant jointly with the DOA representative, to the extent applicable based on changes and/or modifications affected during the Design Development Phase, will review pertinent documents with the Agencies and Authorities previously consulted in Phase 1 having permitting and/or other approval authority with respect to the project in order to obtain any changes in the comments and judgement of such agencies. The Consultant will address further changes and/or modifications that were jointly agreed upon and make necessary inclusions to the Contract Documents in Phase 3, as applicable.

The Consultant will submit eight (8) copies (11x17 Drawings) of the documents required under this Phase for review comments and approval by the DOA. The Consultant will not proceed with Phase 3, Contract Documents, until the Design Development has been reviewed and approved by the DOA representative, the interested DOA divisions, the affected Airlines, and other Airport Users, and written approval with appropriate comments received from the DOA and Notice-to-Proceed has been issued to initiate the Contract Documents 60% Submittal Phase 3A.

The anticipated duration of this phase is 60 calendar days. See Exhibit "C" for the complete estimated project schedule.

PHASE 3 CONTRACT DOCUMENTS

Following Design Development approval and upon receipt from the DOA representative of written authorization to initiate Phase 3A, the Consultant will develop 60% Complete Contract Documents from the approved Design Development Documents. The DOA and the Consultant will mutually agree upon the content to be provided in these documents.

PHASE 3A 60% SUBMITTAL

The 60% Complete Contract Documents Deliverables will include the following items 1-30:

1. 60% Cover;

2. 60% Drawing Index;
3. 60% Summary of Quantities;
4. 60% General, Safety, and Security Notes;
5. 60% Safety Plan;
6. 60% Survey Control Plan;
7. 60% Boring Layout Plan;
8. 60% Boring Logs;
9. 60% Typical Sections and Details;
10. 60% Demolition Plans;
11. 60% Geometry Plans with specific dimensions;
12. 60% Details and Sections of miscellaneous items;
13. 60% Temporary Stormwater Pollution Prevention Plans and Details;
14. 60% Grading, Paving, Drainage, and Site Utility Plans;
15. 60% Paving Profiles;
16. 60% Drainage Profiles;
17. 60% Pavement Marking Plans and Details;
18. 60% Signage Plans and Schedule;
19. 60% Updated Construction Schedule and Phasing Plans;
20. 60% Electrical Sheet Layout Plan;
21. 60% Electrical Demolition Plans;
22. 60% Lighting Layout Plans;
23. 60% Circuitry Plans;
24. 60% Electrical Legend, Notes, and Details;
25. 60% Electrical Vault Modification Notes and Details;
26. 60% Maintenance of Traffic (MOT) Plans;
27. 60% Engineer's Report (FAA-AIP Projects);
28. 60% Front End Construction Contract Documents;
29. 60% Technical Specifications;
30. 60% Project Construction Cost Estimate.

This submittal will include a construction cost estimate, probable construction schedule, and any changes in the parameters and scope of the project, if such changes substantially alter the amount of previous probable construction budget cost estimates.

The basis for the Front End portion of the Contract Documents will be the Federal Front Ends provided by the DOA. The DOA, with assistance from the Consultant, will provide Consultant with Front End Documents and pertinent language including, but not limited to, the following items 1-6:

1. Palm Beach County, FDOT, and FAA Project Numbers as applicable;
2. Advertisement, Pre-Bid, and Bid Opening Dates;
3. Required Bid Forms and Bidding Approach (i.e. Base Bid with Alternates, etc);
4. DBE Requirements including Goal Percentages;
5. Percent to be performed by Prime Contractor;
6. Liquidated Damages.

The Consultant will submit eight (8) (11x17 Drawings) copies of the Contract Documents required under this Phase for review comments and approval by the DOA. The Consultant will not proceed with Phase 3B, 90% Contract Documents, until the 60% Complete Contract Documents have been reviewed and approved by the DOA representative, the interested DOA Divisions, and written Notice-to-Proceed from the DOA to proceed with Phase 3B.

The anticipated duration of this phase is 60 calendar days. See Exhibit "C" for the complete estimated project schedule.

PHASE 3B 90% SUBMITTAL

The 90% complete Contract Documents Deliverables will include the following items 1-32:

1. 90% Cover;
2. 90% Drawing Index;
3. 90% Summary of Quantities;
4. 90% General, Safety, and Security Notes;
5. 90% Safety Plan;
6. 90% Survey Control Plan;
7. 90% Boring Layout Plan;
8. 90% Boring Logs;
9. 90% Typical Sections and Details;
10. 90% Demolition Plans;
11. 90% Geometry Plans;
12. 90% Details and Sections of miscellaneous items;
13. 90% Temporary Stormwater Pollution Prevention Plans and Details;
14. 90% Grading, Paving, Drainage, and Site Utility Plans;
15. 90% Pavement Marking Plans and Details;
16. 90% Signage Plans and Schedule;
17. 90% Paving Profiles;
18. 90% Drainage Profiles;
19. 90% Cross Sections;
20. 90% Updated Schedule and Phasing Plans;
21. 90% Electrical Sheet Layout Plan;
22. 90% Electrical Demolition Plans;
23. 90% Lighting Layout Plans;
24. 90% Circuitry Plans;
25. 90% Electrical Legend, Notes, and Details;
26. 90% Electrical Vault Modification Notes and Details;
27. 90% Maintenance of Traffic (MOT) Plans;
28. 90% Engineer's Report (FAA-AIP Projects);
29. 90% FAA Airspace Study Checklist;
30. 90% Front End Construction Contract Documents;
31. 90% Technical Specifications;
32. 90% Project Construction Cost Estimate.

This submittal will include an updated construction cost estimate, probable construction schedule, and any changes in the parameters and scope of the project, if such changes substantially alter the amount of previous probable construction budget cost estimates.

The Consultant will submit eight (8) copies (11x17 Drawings) of the Contract Documents required under this Phase for review comments and approval by the DOA. The Consultant will not proceed with Phase 3C, 100% Contract Documents, until the 90% Complete Contract Documents have been reviewed and approved by the DOA representative, the interested DOA Divisions, and written Notice-to-Proceed from the DOA to proceed with Phase 3C.

South Florida Water Management District (SFWMD) Construction Environmental Resource Permit (ERP) and Water Use Permit for Dewatering Operations during Construction Applications

The Consultant's subcontractor, ADA Engineering, will prepare and submit a SFWMD Construction ERP and SFWMD Water Use Permit for Dewatering Operations during Construction Applications for the Stormwater Management System for the Taxiway F Extension in accordance with the 2008 Conceptual Stormwater Management Master Plan and SFWMD Conceptual Environmental Resource Permit (ERP) and PBIA Existing Water Use Consumption Permits respectively. Existing surface waters and/or wetlands are not anticipated to be impacted by the Taxiway F Extension project. Application fees will be provided and paid for by the DOA and are not included in this scope of work. ADA Engineering will prepare the following figures to be included in the SFWMD Construction ERP Application:

1. USGS Quadrangle Map with Project Boundaries;
2. Project Location Map with Project Boundaries;
3. SCS Soils Map with Project Boundaries;
4. Aerial Photograph with Project Boundaries;
5. Drainage Basin and Sub-basin Boundary Designations.

ADA Engineering will prepare and submit a SFWMD Construction ERP Application. ADA Engineering will prepare and submit a Water Use permit for dewatering associated with construction activities of Taxiway F.

The anticipated duration of this phase is 90 calendar days. See Exhibit "C" for the complete estimated project schedule.

PHASE 3C 100% SUBMITTAL

The 100% complete Contract Documents Deliverables will include the following items 1-32:

1. Final Cover;
2. Final Drawing Index;
3. Final Summary of Quantities;
4. Final General, Safety, and Security Notes;
5. Final Safety Plan;
6. Final Survey Control Plan;
7. Final Boring Layout Plan;
8. Final Boring Logs;
9. Final Typical Sections and Details;
10. Final Demolition Plans;
11. Final Geometry Plans;
12. Final Details and Sections of miscellaneous items;
13. Final Grading, Paving, Drainage, and Site Utility Plans;
14. Final Temporary Stormwater Pollution Prevention Plans and Details;
15. Final Pavement Marking Plans and Details;
16. Final Signage Plans and Schedule;
17. Final Paving Profiles;
18. Final Cross Sections;
19. Final Drainage Profiles;
20. Final Schedule and Phasing Plans;
21. Final Electrical Sheet Layout Plan;
22. Final Electrical Demolition Plans;

23. Final Lighting Layout Plans;
24. Final Circuitry Plans;
25. Final Electrical Legend, Notes, and Details;
26. Final Electrical Vault Modification Notes and Details;
27. Final Maintenance of Traffic (MOT) Plans;
28. Final Engineer's Report (FAA-AIP Projects);
29. Final FAA Airspace Study Checklist;
30. Final Front End Construction Contract Documents;
31. Final Technical Specifications;
32. Final Project Construction Cost Estimate.

If any further change(s) in the parameters and scope of the project has occurred, which would substantially alter the amount of previous construction cost estimates, then such change(s) will be addressed in a written memorandum prepared by the Consultant to the DOA representative.

The Consultant will submit eight (8) copies of the Contract Documents required under this Phase for final review and approval by the DOA. Upon completion of the DOA review of the 100% Contract Documents, the Consultant will address revisions and/or additions for resolution of all comments provided by the DOA. The Consultant will incorporate all dates into the Advertisement and Instructions to Bidders, DBE requirements, FAA labor provisions (on AIP projects), etc. filled in and Contract Documents ready to be reproduced and issued to the prospective Bidders.

The Consultant will provide signed and sealed plans for the DOA to use to file for a SFWMD Construction ERP at the earliest practicable time during the performance of the Design Services. The Consultant will provide the necessary portions of the Contract Documents for approval by the DOA, State and/or Federal Authorities having jurisdiction over the project by law or contract with the COUNTY. The Consultant will assist in obtaining such applicable certifications of "permit approval" by such authorities prior to the issuance of Construction Notice-to-Proceed by the DOA. The Consultant assumes no other permits other than the SFWMD Construction ERP, SFWMD Water Use Permit for Dewatering Operations, and FAA Airspace Study Checklist will be required for this project.

In providing opinions of probable construction costs, the DOA understands that the Consultant has no control over costs of the price of labor, equipment or materials, or over the Contractor's method of pricing, and that the opinions of probable construction costs provided herein are to be made on the basis of the Consultant's qualifications and experience. The Consultant makes no warranty, expressed or implied, as to the accuracy of such opinions to bid or actual costs. The Consultant will recommend and justify to the DOA any Allowance Account amounts to be incorporated into the Contract Documents.

The anticipated duration of this phase is 30 calendar days. See Exhibit "C" for the complete estimated project schedule.

PHASE 4 BIDDING AND AWARD OF CONTRACT

Following the 100% Complete Contract Documents approval, the Consultant will print a maximum of thirty (30) full size sets of the Contract Documents for bidding purposes, ready for advertising as required by the DOA. The Consultant will provide Prospective Bidders with Bid Documents and administer the process of the Bidding Phase. Prospective Bidders shall obtain Bid Documents from Consultant's Palm Beach Gardens Office. The Consultant will attend one (1) Pre-Bid Conference and one (1) Pre-Bid Site Visit, if necessary, and will assist the DOA in obtaining Bids and in the Award of a Contract for all or a portion of the work that was bid pursuant to the Contract Documents. The

Consultant will address Bidders questions in an addendum to the Contract Documents, prepare pre-bid agenda and meeting minutes, evaluate bid tabs, and assist the DOA in recommending award of the contract. The Consultant will evaluate the low bidders' insurance, licensing and qualifications and provide comments to the DOA for their consideration in awarding the project.

The anticipated duration of this phase is 90 calendar days. See Exhibit "C" for the complete estimated project schedule.

Special Services

Special Services will be authorized in writing by the COUNTY, describing the scope and fee for the services prior to beginning. Special Services cannot be included as Basic Services because their need or exact scope cannot be fully established until underway.

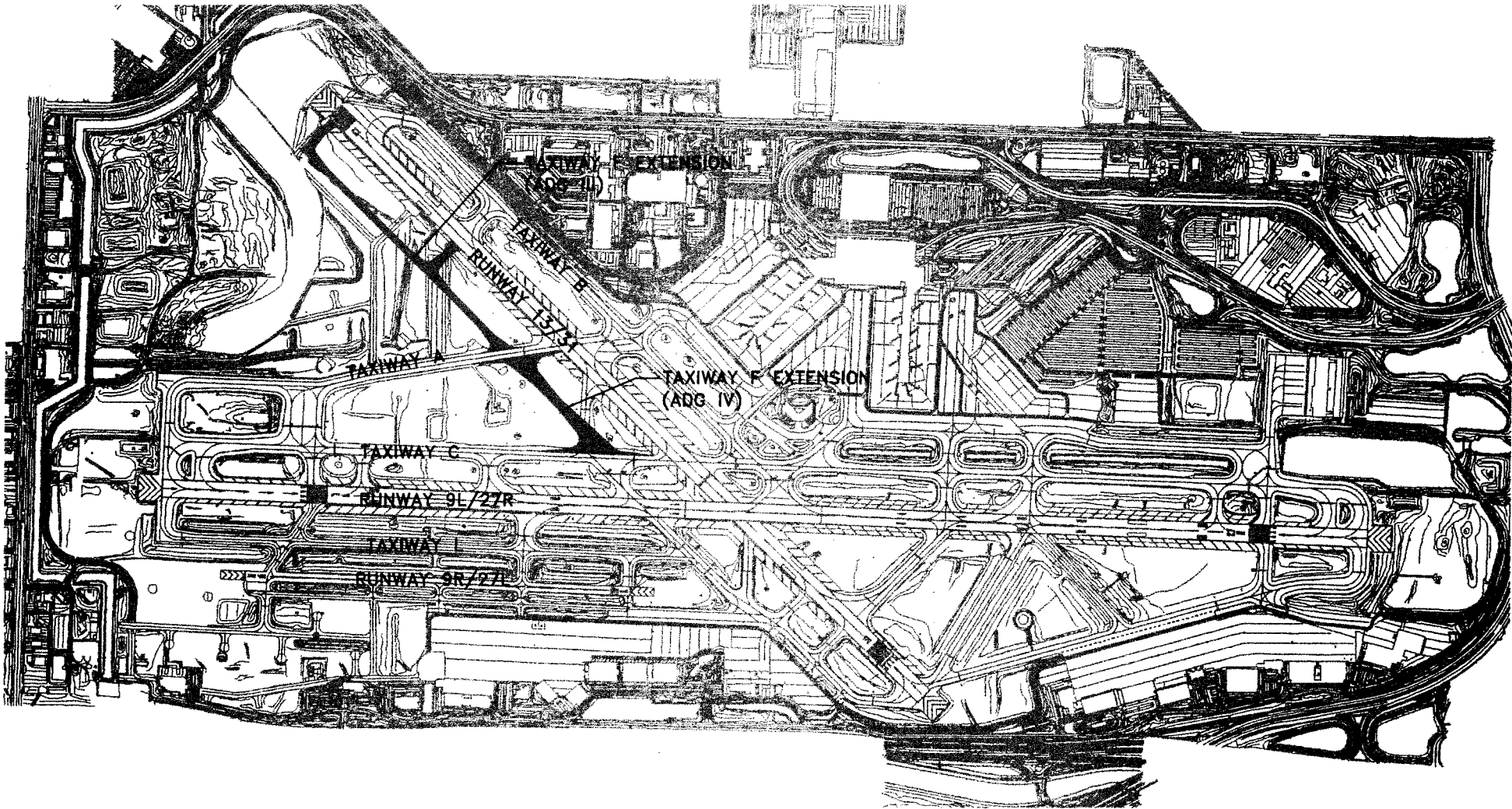
Special Services during Phases 1, 2, 3, and 4 may be, but are not limited to, a selection(s) from the following:

1. Perform or obtain the services of a subconsultant to perform subsurface investigations, including performance of test borings, soil samples, foundation investigations, laboratory analyses of the samples, and engineering analyses not anticipated as Basic Services. The CONSULTANT or the subconsultant will prepare a draft final and final report of all findings and the CONSULTANT will deliver to the COUNTY representative two (2) copies of the draft final and final report.
2. Perform or obtain the services of a registered professional land surveyor subconsultant to perform field surveys and investigations in order to establish or verify boundaries and monuments, perform topographic surveys, perform route surveys, prepare property or easement descriptions, perform associated office work under the direction of a registered professional surveyor, and deliver to the COUNTY representative a Mylar of all final plats with field notes in bound standard size field books and electronic format of said information, or in such other form as approved by the COUNTY.
3. Make revisions to drawings, specifications, or other documents when such revisions are inconsistent with approvals or instructions previously given by the COUNTY representative.
4. Perform or obtain the services of a specialized subconsultant to perform aerial photography and computer mapping.
5. Travel to points outside the COUNTY if such travel is reasonably necessary to accomplish the task.
6. Prepare special studies and reports, such as environmental documents including representation and testimony at hearings and community meetings, grant applications, etc.
7. Provide the services of an independent cost estimator, as a subconsultant, to make a comprehensive cost estimate for the project in a form satisfactory to the COUNTY, which independent cost estimate will be in addition to the cost estimate prepared by the CONSULTANT.
8. Provide, in the event of termination, such services as are reasonable and necessary for preserving partially finished work products or for the recording of work products in a particular manner, including the making of record prints of drawings, etc.
9. Assist the COUNTY representative in securing any special licenses or permits, South Florida Water Management District, DER, etc., which may be required for the completion of the project, it being understood by the parties that the fees for said special licenses and permits will be paid by the COUNTY.
10. Reproduce plans, specifications, reports, and other materials other than those reproductions included in the Basic Services and excluding reproduction for the office use of the CONSULTANT and the CONSULTANT'S subconsultants.
11. Provide a scale model or renderings of the project when requested by the COUNTY.

12. Provide any other additional services related to the project not otherwise included in the Basic Services of other Special Services and not customarily furnished in accordance with generally accepted architectural and engineering practice.

Special Services may also be requested for the Phase 5 construction phase. These services will include, but not limited to, the following:

1. Consult with the COUNTY concerning replacement of any construction work damaged by fire or other causes and furnish professional services as may be required in connection with the replacement of such work.
2. Assist the COUNTY in making arrangements for the work to proceed in the event that the construction contractor is declared in default by the COUNTY for any reason.
3. Assist the COUNTY as expert witnesses and/or factual witnesses in any legal proceedings or litigation arising from the development, permitting, or construction of the project. The witnesses will be designated by and at the sole discretion of the COUNTY Attorney.
4. Travel to points outside the COUNTY if such travel is reasonably necessary to accomplish a task.
5. Prepare special studies and reports, such as environmental documents, including representation and testimony at hearings and community meetings, grant applications, etc.
6. Reproduce plans, specifications, reports, and other materials other than those reproductions included in the Basic Services and excluding reproduction for the office use of the CONSULTANT and the CONSULTANT'S subconsultants.
7. Provide the services of an independent cost estimator, as a subconsultant, to make a comprehensive cost estimate for the project in a form satisfactory to the COUNTY, which independent cost estimate will be in addition to the cost estimate prepared by the CONSULTANT.
8. Provide, in the event of termination, such services as are reasonable and necessary for preserving partially finished work products or for the recording of work products in a particular manner, including the making of record prints of drawings, etc.
9. Provide, in the event the project construction exceeds the time stated in the project contract documents, the continuing services required to be accomplished by the CONSULTANT during the construction of the project.
10. Provide any other additional services related to the project not otherwise included in the Basic Services of other Special Services and not customarily furnished in accordance with generally accepted architectural and engineering practice.



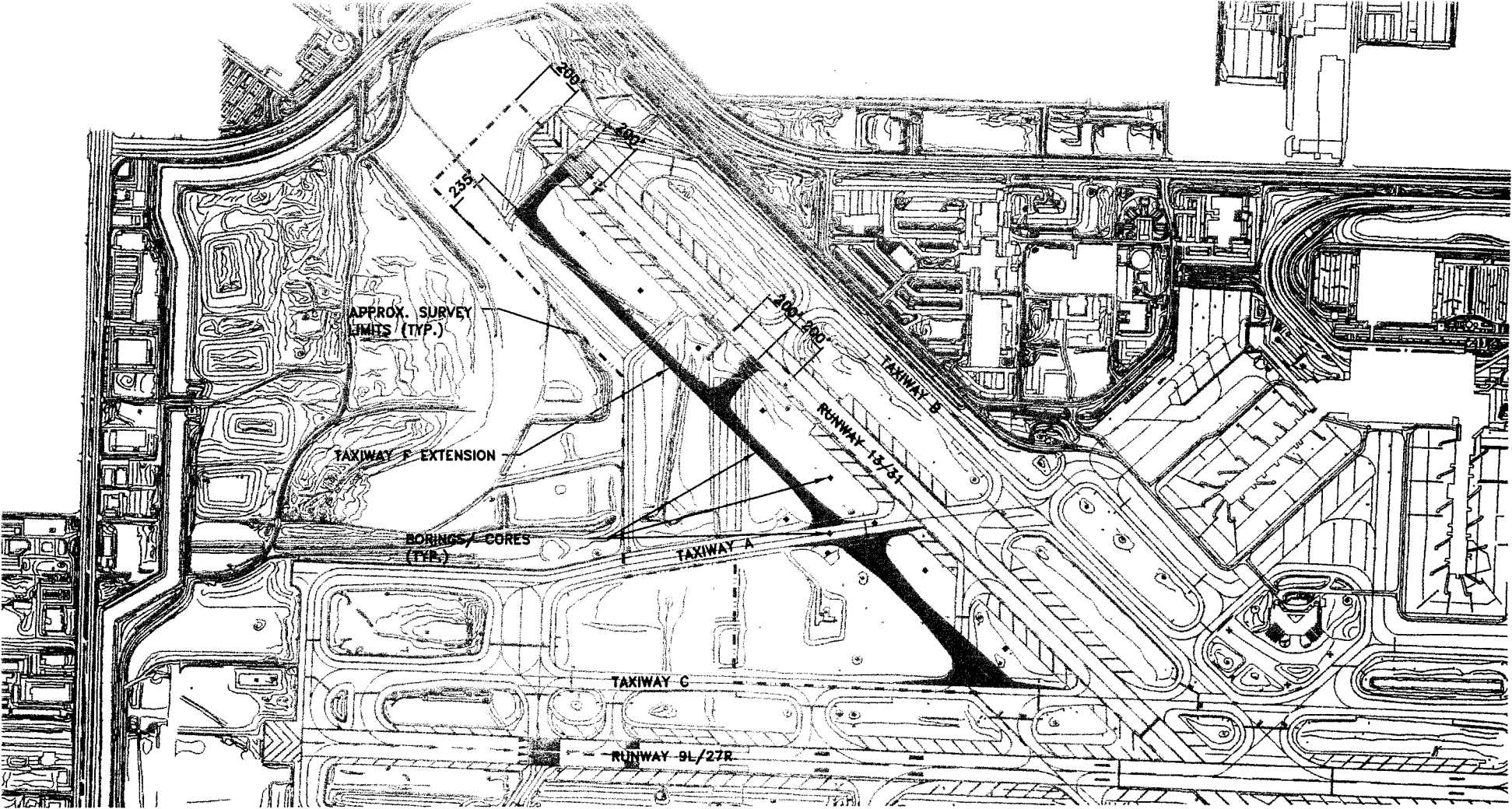
Prepared by: CH2M HILL, Inc., December 2007

Figure 1



■ Taxiway F Extension

Project Limits



Prepared by: CH2M HILL, Inc., December 2007

Figure 2



**Survey Limits &
Boring/Coring Location Plan**

EXHIBIT "A-II-1"
SCOPE OF WORK

AMENDMENT NO. 8

TASK II-08-DOA-C-001
(2008 Annual Environmental Monitoring Services)

PROJECT DESCRIPTION

The CONSULTANT shall provide environmental monitoring services on an annual basis for Palm Beach International Airport, North Palm Beach County Airport, Palm Beach County Park Airport, and Palm Beach Glades Airport for the following tasks as described below. Task shall consist of Environmental Monitoring, Tank Compliance Program, Stormwater Management Program, General Environmental Response Fund, and Subcontractor. This Task Authorization covers work performed retroactive to January 31, 2007 to provide 2007 quarterly monitoring as required per South Florida Water Management District (SFWMD).

TASK I ENVIRONMENTAL MONITORING

QUARTERLY:

The network of 14 ground water monitor wells will be sampled in February, May, August and November of each year. Additionally, one surface water sample will be collected in compliance with PBIA's consumptive use permit (CUP). Quality control samples are collected in accordance with ENTEL's Quality Manual. The samples will be sent to a certified laboratory for appropriate analysis. Field measurements are collected from each station including pH, temperature, conductivity & ground water level. Maintenance is conducted at each well as needed. Any concerns observed during the sampling event are reported to DOA within 24 hours.

ENTEL's QA officer evaluates laboratory data and any concerns are addressed with the laboratory initially. If the concern cannot be resolved, DOA is contacted and further sampling may be recommended.

A written report is generated including a written description of the sampling event, laboratory analysis, field data sheets, ground water contour maps and field measurements in both tabular and graphic format. The report is typically delivered to DOA within one month of the sampling event.

TASK II TANK COMPLIANCE PROGRAM

Tasks to be determined as necessary for tank compliance as needed.

TASK III STORMWATER MANAGEMENT PROGRAM

ENTEL has obtained both Federal and State stormwater permits, as regulations changed, for each of the four general aviation facilities operated by DOA including PBIA, North County, Park and Glades. In compliance with the initial NPDES permits, ENTEL developed the Stormwater Pollution Prevention Plans (SWPPP) for each of the four aviation facilities. Each tenant was provided with a generic SWPPP including BMPs. On an annual basis, ENTEL implements the SWPPPs at each of the four facilities. Annual facility inspections are conducted at every airport tenants' facility starting April. Every tenant is notified of the inspection schedule by mail. A multi page form is completed by the inspector at each tenants' facility to document the findings.

Each facility's SWPPP is amended to incorporate changes since the previous years inspection. The Master SWPPPs are maintained at DOA. Copies of the generic SWPPPs are kept at DOA for tenants' requests.

Annual training for DOA personnel and any tenants' staff is conducted at each facility on a yearly basis starting in October.

Throughout the year tenants have various needs as related to stormwater. ENTEL conducts miscellaneous tasks as needed to oversee program.

TASK IV GENERAL ENVIRONMENTAL RESPONSE FUND

Unexpected events can require ENTEL to conduct tasks not incorporated in the yearly categories. If the project is small in size it can be conducted under this Task item as needed on an hourly fee basis. If the project is of a larger scope of work, a separate amendment to contract is written. Examples of "response" tasks include ground water monitor well replacement, fuel systems upgrades, soil sampling of suspect spills, and supervision of large-scale fuel spill cleanup at main runway.

TASK V MISCELLANEOUS REIMBURSABLES

Direct expenses incurred while conducted Tasks I-IV are included in this Task item including field supplies, mileage, sampling disposable items.

TASK VI SUBCONTRACTOR

The environmental laboratory conducting the analysis of four quarterly sampling events is contracted directly to ENTEL under this Task item.

ANNUAL SERVICES AGREEMENT: ADDITIONAL TASK ITEMS

TASK VII Airport Tenant Exit Inspection:

As documented in each airports' Stormwater Pollution Prevention Plan (SWPPP) under Section 5.35 FACILITY INSPECTION PROTOCOL "...at least 60 days prior to move out, an exit inspection will be conducted to determine potential on site stormwater impacts". Further, "A second inspection will be conducted after move out but prior to the release of contractual obligations".

The purpose of this scope of work (SOW) is to comply with the SWPPP protocol and expand the inspection to include any potential environmental impacts to Department of Airports (DOA) owned property resulting from the tenants' activities in order to comply with the lease agreement. This SOW is limited to real property currently under the legal ownership of DOA. The tasks for this scope are site specific, expedited and do not include a third party review or national database search. An on site inspection of the facility will be conducted, including photographic documentation, check list and interviews with employees. A regulatory file review from Florida Department of Environmental Protection (FDEP) and Palm Beach County Department of Environmental Resources Management (PBCDERM) will be conducted only of the subject facility. DOA staff will be verbally notified of the initial findings. A written report will be developed for internal DOA use, including the inspection's findings, a summary of the environmental regulations potentially impacted by the tenant's activities and a recommendations section.

A follow up inspection may be authorized to determine compliance with identified concerns. This scope will consist of a follow-up inspection addressing the identified concerns and a letter report without third party review.

This task is on an "as needed" basis. Prior to the submittal of ENTEL's Annual Services Agreement, a planning discussion will be held with DOA to determine the tenants anticipated to not renew their leases and the expiration date. Based on this information a task budget will be developed and the SOW will include a list of the tenants. Based on the data below, ENTEL will notify DOA within 90 days of the tenant's lease expiration date. Notice to proceed to

ENTEL will consist of a written e-mail from an authorized DOA staff member, identifying the tenant, address and anticipated SOW. Invoicing will be on a time & materials basis utilizing current authorized labor rates. Two copies will be provided of each report.

2008 Anticipated Tenants Not Renewing Leaseholds

<u>Tenant</u>	<u>Location</u>	<u>Date of Expiration</u>
Maintenance Compound	Belvedere Road	vacated
Traffic & Engineering	Carmichael Road	vacated
Vanguard Rental Car USA		
Avis Rent A Car System, Inc.		
DTG Operations, Inc., dba Dollar		
DTG Operations, Inc., dba Thrifty		
Hertz Corporation		
Mid-term terminations (est. 3)	TBD	

Budget Estimates: see spreadsheet for backup

Initial Exit Inspection

Routine Site (example: small restaurant):	\$1,800.00 x 0 = \$0
Concern Site (activity based, example: car rental):	\$2,500.00 x 5 = \$12,500.00
Complex Site (large, activity based, example: County parcels, FBO):	\$3,800.00 x 2 = \$ 7,600.00
Unknown Site Type (TBD):Estimate	\$2,500.00 x 3 = \$ 7,500.00

Follow Up Inspection: Routine Site:	\$ 800.00 x 0 = \$0
Complex Site:	\$1,300.00 x 8 = \$10,400.00

Total Task Estimated Budget: \$38,000.00

TASK VIII Summary of Historical Storm Water Data

ENTEL has accumulated over ten years of records documenting the findings of annual storm water inspections of tenants at all four DOA general aviation facilities. In order to develop a program to minimize DOA's liability from environmental impacts due to tenants' activities, DOA may take on a more active role in overseeing tenants' adherence to environmental regulations as addressed in lease agreements.

The initial step in this program is to review the existing documentation gathered from annual inspections and present it in summary form for easy review. The purpose of this summary is to identify tenants and sub-tenants with historical and continual lack of adherence to various environmental regulations thereby potentially exposing themselves and DOA to environmental liability and non compliance with lease agreements. These issues include the

absence of documentation and/or the lack of compliance with appropriate standard operating procedures (SOP), best management practices (BMP) or protocols as documented in each facilities' SWPPP and enforced under various State and Federal environmental regulations. Tasks under this SOW do not include third party review, a national database search or any field services.

Once the summary is developed, tenants can be classified into various groups to determine further action to require compliance. Developing and implementing the various "further actions" will be addressed in an additional Task Item.

Tasks under this SOW will be invoiced on a time & materials basis utilizing current approved labor rates. Two copies will be provided of each report.

Estimated Budget: see spreadsheet for backup

PBIA	\$4,000.00
Park GA	\$2,000.00
North County	\$1,600.00
Glades GA	\$1,000.00

TASK IX Airport Tenant Inspections:

Added SOW to current stormwater inspections, to be conducted during the annual inspections:

In an effort to be reactive to potential environmental liabilities, ENTEL will inform DOA in advance of the schedule for the tenant annual stormwater inspections at all four facilities. A DOA properties manager may choose to accompany ENTEL during these inspections. The staff member will be briefed during each inspection of the potential regulatory violations witnessed.

A separate report for each airport, addressing potential environmental regulatory violations witnessed during the inspection will be developed and submitted to the properties department. Tasks under this SOW do not include a third party review.

As Needed Task: Follow-Up Inspection:

Based on this information, follow up inspections may be authorized. This SOW would include a site visit to determine compliance with previously witnessed potential violations and a written summary of findings in a letter report. Authorization will consist of a written e-mail from an authorized DOA staff member, identifying the tenants to be re-inspected, location and anticipated SOW.

As Needed Task: Assist In-House Inspections:

During the year various DOA staff may make in-house inspections of tenant facilities. On an "as needed", ENTEL may be requested to accompany staff to address any potential environmental regulatory violations occurring at a specific tenant. ENTEL will accompany DOA staff, determine potential environmental violations and submit a letter report. A regulatory file review is not included in this SOW. Pre-inspection scheduling will be necessary. Authorization will consist of a written e-mail from an authorized DOA staff member, identifying the tenants to be inspected, scheduling and anticipated SOW.

Tasks under this SOW will be invoiced on a time & materials basis utilizing current approved labor rates. Two copies will be provided of each report.

Estimated Budgets: see spreadsheet for backup

Annual SW Inspection Additions to SOW:

PBIA:	\$3,200.00
Park GA:	\$1,500.00
N.C. GA:	\$1,000.00
Glades GA:	\$ 600.00
Total Estimated:	\$6,300.00

"As Needed" Tasks:

Follow-up Inspection:		For budget purposes:				
		<u>PBIA</u>	<u>Park</u>	<u>N.C.</u>	<u>Glades</u>	<u>Total</u>
Simple Site:	\$ 800.00/@	4	3	1	1	9
Complex Site:	\$1,300.00/@	1	1	1	0	3

Assist In-House Inspection:

		For budget purposes:	
Simple Site:	\$1,000.00/@	4	
Complex Site:	\$1,600.00/@	4	

EXHIBIT "B"
AMENDMENT NO. 8
DETAILED FEES, EXPENSES AND PAYMENT

EXHIBIT "B"
TASK I, II, III
SUMMARY OF FEES
AMENDMENT NO. 8

TASK	BUDGET	
TASK I-06-PBI-C-019 EIS Planning Support - Supplement No. 2	\$	111,830.00
TASK I-08-DOA-C-030 General Aviation Airports - Master Planning Documents Addendum	\$	23,700.00
TASK I-08-PBI-C-031 Acquisiton Services from November 2006 through April 2007	\$	100,187.00
TASK I-08-PBI-C-032 Palm Beach International Airport - Taxiway F Extension	\$	655,810.00
TOTAL - TASK I SERVICES		\$891,527
Task II-08-DOA-C-001 2008 Annual Environmental Services	\$	181,074.00
TOTAL - TASK II SERVICES		\$181,074
TASK III -001 Staff Extension	\$	180,000.00
TASK III -002 Misc. Planning and Engineering Services	\$	150,000.00
TASK III -003 Misc. Construction Administration Services	\$	78,150.00
TOTAL - TASK III SERVICES		\$408,150
TOTAL CONTRACT AMOUNT		\$1,480,751

EXHIBIT "B"
DETAILED FEES, EXPENSES, AND PAYMENTS

A. METHOD OF PAYMENT FOR SERVICES AND EXPENSES OF CONSULTANT:

1. TASK I SPECIFIC PROJECTS FOR 2008:

For labor and expenses expended by CONSULTANT for Specific 2008 Projects, COUNTY shall pay CONSULTANT the amounts as follows:

Task	Lump Sum Labor Amount	T&M Labor Amount	Lump Sum Expense	Reimbursable Expense	Total Cost
I-06-PBI-C-019 EIS Planning Support - Supplement No.2	-	\$106,830	-	\$5,000	\$111,830
I-08-DOA-C-030 General Aviation Airports - Master Planning Documents Addendum	\$23,700	-	-	-	\$23,700
I-08-PBI-C-031 Acquisition Services From November 2006 Through April 2007	\$100,187	-	-	-	\$100,187
I-08-PBI-C-032 Palm Beach International Airport - Taxiway F Extension	\$283,880	371,930	-	-	\$655,810
TOTALS	\$407,767	\$478,760	-	\$5,000	\$891,527
				T&M SUBTOTAL	\$483,760.00
				LUMP SUM SUBTOTAL	\$407,767.00
				TOTAL COST	\$891,527.00

Paid vacations, holidays, sick leave and leaves of absence are included in the billing rates as CONSULTANT'S overhead and shall not be billed separately.

The Time & Material payment by the COUNTY to the CONSULTANT for rendering basic services for Task I projects as described in **Exhibit "A-I-19"** including labor costs, is \$478,760.00. Reimbursable Expenses for Task I service is \$5,000.00. The Total Lump Sum payment for Task I projects as described in **Exhibit "A-I-30", "A-I-31", and "A-I-32"**, including labor costs is \$407,767.00. The Total for Labor and Expenses for Task I services shall be \$891,527.00.

If it necessary to increase the compensation beyond said allowances, prior to written approval shall be obtained from the COUNTY authorizing said increase in compensation.

TASK II ANNUAL SERVICES 2008:

For labor and expenses expended by CONSULTANT for Specific 2008 Projects, COUNTY shall pay CONSULTANT the amounts as follows:

Task	Lump Sum Labor Amount	T&M Labor Amount	Lump Sum Expense	Reimbursable Expense	Total Cost
II-08-DOA-C-001 2008 Annual Environmental Services	-	\$179,004	-	\$2,070	\$181,074

Paid vacations, holidays, sick leave and leaves of absence are included in the billing rates as CONSULTANT'S overhead and shall not be billed separately.

The Time and Material payment for Task II projects as described in Exhibit "A-II-1" including labor is \$179,004. Reimbursable Expenses for Task II service is \$2,070.00. The Total for Labor and Expenses for Task II services shall be \$181,074.00.

If it necessary to increase the compensation beyond said allowances, prior to written approval shall be obtained from the COUNTY authorizing said increase in compensation.

Task III Miscellaneous and Administrative Services for 2008:

For labor and expenses expended by CONSULTANT for Miscellaneous Services, COUNTY shall pay CONSULTANT the amounts as follows:

Task	Annual Lump Sum Labor Amount	Annual T&M Amount	Annual Lump Sum Expense	Annual Reimbursable Expense	Annual Total Cost
III-08-DOA-C-001 Staff Extension	Annual Maximum Allowance			\$180,000	
III-08-DOA-C-002 Misc. Planning and Engineering Services	Annual Maximum Allowance			\$150,000	
III-08-DOA-C-003 Misc. Construction Administrative Services	Annual Maximum Allowance			\$78,150	
TOTALS					
\$408,150					

Paid vacations, holidays, sick leave and leaves of absence are included in the billing rates as CONSULTANT’S overhead and shall not be billed separately.

EXHIBIT "B"
TABLE I
SCHEDULE OF HOURLY LABOR BILLING RATES

The following hourly billing rates are for use during 2008 and apply to the Palm Beach County Department of Airports General Engineering Services Contract.

The CONSULTANT'S key personnel include:

CONSULTANT: CH2M HILL

DESCRIPTION	HOURLY BILLING RATES
Program Manager/Principal/Senior Consultant	\$244.00
Senior Technologist/Senior Project Manager	\$195.00
Project Manager/Design Manager/Task Leader	\$165.38
Project Engineer/Planner/Associate Project Manager	\$132.30
Staff Engineer/Planner	\$97.02
Senior Technician	\$105.84
Design Technician	\$79.38
Environmental Scientist	\$106.94
Graphics Support/Administrative Manager	\$67.25
Administrative Assistant	\$61.74
Threshold Inspector	\$162.23
Construction Manager	\$150.15
Document Control Specialist	\$84.36
Construction inspector Grade 3	\$107.07
Construction Inspector Grade 4	\$112.48
Project Estimator/Scheduler	\$129.78

CONSULTANT: A.D.A. ENGINEERING

DESCRIPTION	HOURLY BILLING RATES
Program Manager/Principal/Senior Consultant	\$215.00
Project Manager/Design Manager/Task Leader	\$200.00
Project Engineer/Planner	\$175.00
Staff Engineer/Planner	\$121.00
Senior Technician	\$ 86.00
Design Technician	\$ 84.00
GIS Specialist	\$110.00
Technical Editor	\$ 96.00
Administrative Assistant	\$ 74.00

CONSULTANT: BROWN & PHILLIPS

DESCRIPTION	HOURLY BILLING RATES
Professional	\$ 120.00
Survey Technician	\$ 80.00
CAD Technician	\$ 75.00
Survey Crew (3 person)	\$ 125.00
Survey Crew (2 person)	\$ 110.00
Draftsperson	\$ 65.00
Clerical	\$ 45.00

A) FIELD PERSONNEL

3 Man Survey Crew	\$ 125.00
2 Man Survey Crew	\$ 110.00
GPS System	\$ 10.00/hr.

B) OFFICE PERSONNEL

Professional	\$ 120.00
Survey Technician	\$ 80.00
CADD Technician	\$ 75.00
Expert Witness	\$ 250.00

C) REIMBURSABLE EXPENSES

All Terrain Vehicles (airboat, \$80.00/hr.
swampbuggy with operator, etc.)
Equipment for clearing, when required
Plats and maps from Courthouse
Aerial Photogrammetry
Soils testing
Mylars for asbuilts
Abstracts of Title Searches of public
records

All rates are on a portal to portal basis. Invoicing is based on work-in-progress or section complete basis.

We are recognized by the State of Florida Board of Land Surveys and have registered under the provisions of Chapter 472. All services will be in accord with the standards set forth by the Florida Board of Land Surveyors.

Our firm carries Professional Liability, Errors and Omissions Insurance and Workers' Compensation. Certificates of Insurance are available upon request.

CONSULTANT: ENTEL ENVIRONMENTAL

DESCRIPTION	HOURLY BILLING RATES
Project Officer	\$105.00
Associate	\$ 100.00
Quality Control	\$ 95.00
Certified Auditor	\$ 90.00
Field Services	\$ 85.00
Asbestos Inspector	\$ 85.00
Drafting	\$ 80.00
Clerical	\$ 75.00

CONSULTANT: F.R. ALEMAN & ASSOCIATES, INC.

Description	Rates	
2 Person Crew Locating & Designating Crew 8 Hour Day	\$ 1,139.60	Day
3 Person Crew Locating & Designating Crew Hourly	\$ 1,412.16	Day
2 Person Survey Crew 8 Hour Day	\$ 839.68	Day
2 Person Survey Crew Hourly	\$ 104.96	Hour

3 Person Survey Crew 8 Hour Day	\$ 1,100.00	Day
3 Person Survey Crew Hourly	\$ 137.50	Hour
4 Person Survey Crew 8 Hour Day	\$ 1,300.00	Day
4 Person Survey Crew Hourly	\$ 162.50	Hour
Ground Penetrating Surveying Services-8 Hour Day	\$ 1,139.60	Day
Ground Penetrating Surveying Services-Hourly	\$ 142.45	Hour
Project Manager	\$ 151.21	Hour
Project Engineer	\$ 141.15	Hour
CADD Technician/Computer Technician	\$ 69.09	Hour
Senior Utility Coordinator	\$ 116.09	Hour
Survey Intern	\$ 85.36	Hour
Surveyor and Mapper	\$ 103.25	Hour
Engineering Technician	\$ 50.40	Hour
Secretary/Clerical	\$ 51.07	Hour
Utility Technician	\$ 58.17	Hour
Utility Coordinator	\$ 84.28	Hour
Underwater Locator	\$ 52.02	Hour

CONSULTANT: HILLERS ELECTRICAL ENGINEERING

DESCRIPTION	HOURLY BILLING RATES
Project Manager	\$ 105.00
Senior Engineer	\$ 95.00
Professional Engineer	\$ 95.00
Project Engineer	\$ 90.00
Field Engineer	\$ 85.00
CADD Technician	\$ 70.00
Clerical	\$ 40.00

CONSULTANT: HARRIS MILLER MILLER & HANSON INC.

DESCRIPTION	HOURLY BILLING RATES
Supervisory Consultant	\$ 255.00
Principal Consultant/Engineer I	\$ 225.00
Principal Consultant/Engineer II	\$ 200.00
Senior Consultant/Scientist I	\$ 175.00

Senior Consultant/Scientist II	\$ 150.00
Senior Consultant/Scientist III	\$ 130.00
Consultant I	\$ 120.00
Consultant II	\$ 110.00
Consultant III	\$ 100.00
Senior Project Support	\$ 180.00
Project Support	\$ 90.00
Graphics	\$ 95.00
Programmer/Software Support	\$ 175.00
Senior Programmer	\$ 225.00

CONSULTANT: NODARSE & ASSOCIATES

DESCRIPTION	HOURLY BILLING RATES
Principal Engineering/Scientist	\$ 150.00
Threshold Inspector	\$ 145.00
Senior Project Manager	\$ 120.00
Senior Project Engineer	\$ 120.00
Project Engineer	\$ 90.00
Senior Environmental Technician	\$ 60.00
Senior Engineering Technician	\$ 60.00
Engineering Technician	\$ 55.00
Threshold Inspector Representative	\$ 65.00
CADD Operator/Draftsman	\$ 65.00
Secretarial/Word Processing	\$ 47.50
Expert Witness/Testimony	\$ 270.00

DESCRIPTION	UNIT	RATE
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SOILS TESTS

A. Compaction and Stabilization		
1. Moisture-Density Relationship		
a. Standard or Modified Proctor on Soil (AASHTO T-99 or T-180, 4" Mold)	each	\$ 90.00
b. Modified Proctor on Limerock (AASHTO T-180, 6" Mold)	each	\$ 90.00
2. Laboratory LBR or CBR including Modified Proctor Test	each	\$350.00

3. Florida Bearing Value	each	\$ 35.00
B. Compaction Tests*		
1. Calibrated Drive Sleeve Method	each	\$ 25.00
2. Sand Cone Method	each	\$ 40.00
3. Nuclear Gauge Method *Minimum 4 Tests/Trip	each	\$ 25.00
C. Sampling for Laboratory Tests	per hour	\$ 55.00

CONCRETE QUALITY CONTROL, INSPECTION AND TESTING

A. Inspections of ready mix plants, pre-stressed yards, concrete product plants, and concrete structures.	per hour	\$ 65.00
B. Mold, transport, cure and test all cylinders or beams including one slump test.		
4. Set of up to 4 cylinders	per hour & per set	\$ 55.00 \$100.00
5. Additional cylinders	each	\$ 25.00
6. Set of 3 beams	per set	\$150.00
7. Additional Beams	each	\$ 50.00
8. Waiting beyond one hour of arrival at site	per hour	\$ 55.00
9. Extra slump test (ASTM C-143)	each	\$ 15.00
10. Air content-Volumetric Method (ASTM C-231)	each	\$ 20.00
11. Unit weight of fresh concrete	each	\$ 30.00
C. Concrete cylinders molded and delivered to Nodarse & Associates laboratory by others, cured, tested and reported. (Up to 4 cylinders)	per set	\$ 75.00
12. Additional Cylinders	each	\$ 25.00
D. Concrete cylinders molded by others, picked up, cured, tested and reported by Nodarse & Associates		
13. Concrete Cylinders	per set	\$ 80.00
14. Additional Cylinders	each	\$ 20.00
15. Pick-Up Charge for Travel	per hour	\$ 55.00
E. Evaluation of In-Place Hardened Concrete		
16. Obtaining and Testing Hardened-Concrete Cores		
a. Set-Up Charge	each	\$200.00
b. Coring (per man)	per hour	\$ 55.00
c. Compressive Strength Testing (ASTM C-42)	per core	\$ 65.00
d. Length Evaluation (ASTM C-174)	per core	\$ 32.00
17. Windsor Probe Testing		
e. Set-Up Charge	each	\$ 55.00

f. In-Place Testing	per hour	\$ 60.00
18. Swiss Hammer Testing		
g. Set-Up Charge	per hour	\$ 55.00
h. Testing	each	\$ 60.00
F. Concrete Material Testing		
19. Sieve Analysis, Dry, ASTM C-136 Incl. finer than #200 Sieve ASTM C-177	each	\$ 64.00
20. Specific Gravity, ASTM C-127 or C-128		
i. Coarse	each	\$ 53.00
j. Fine	each	\$ 53.00
21. Absorption, ASTM C-127 or C-128		
k. Coarse	each	\$ 60.00
l. Fine	each	\$ 60.00
22. Unit Weight, ASTM C-29	each	\$ 26.00
23. Organic Impurities Colorimetric (ASTM C-40)	each	\$ 22.00
24. Effects of Organic Impurities ASTM C-87	each	\$ 160.00
25. Clay Lumps in Aggregates (AASHTO T-112)	each	\$ 22.00
26. Soft Particles, ASTM C-142	each	\$ 53.00
27. Friable Particles, ASTM C-142	each	\$ 53.00
28. Los Angeles, Abrasion ASTM C-131	each	\$267.00
G. Obtaining and Testing of Molded Masonry Mortar Cubes for Compressive Strength (ASTM C-780)		
29. Set of 3 cubes	per hour	\$ 90.00
30. Additional cubes	each	\$ 20.00
H. Sampling and Testing Grout for Compressive Strength (ASTM C-1019)		
31. Set of 3 prisms	per hour	\$ 90.00
32. Additional prisms	each	\$ 20.00
I. Concrete Masonry Units		
33. Compressive Strength (ASTM C-140)	each	\$ 75.00
34. Absorption and Moisture Content (ASTM C-150)	each	\$ 55.00
J. Testing and Evaluation of Lightweight Insulating Concrete		
35. Obtaining and testing samples of lightweight insulating concrete during construction (ASTM C-495)		
m. Set of 3 compressive strength and dry unit weight cylinders	per set	\$100.00
n. Wet unit weight tests of plastic insulating concrete	each	\$ 30.00
36. Obtaining and testing samples of hardened in-place lightweight insulating concrete (ASTM C-153)*	Quoted on Project Requirements	

*Roofing cuts and patching to be done by roofing contractor and this cost is not included in test and evaluation.

SOIL-CEMENT DESIGN AND CONSTRUCTION

K. Laboratory determination of optimum cement content to produce a structurally sound soil-cement base for road construction. Standard Proctor Test (AASHTO T-134) and preparing, curing and testing two specimens each at 3 varying cement contents, in accordance with a Modified version of PCA's "Short Cut Procedures for Sandy Soils".	each	\$ 500.00
L. Soil-Cement Design, using Wet/Dry-Freeze/Thaw Test Methods as described by Portland Cement Association.	each	\$2,000.00
M. Construction monitoring including resident inspection during application and processing of soil-cement.	per hour	\$ 55.00
o. Laboratory Compressive Strength Tests (Set of up to 3)	per set	\$ 65.00
N. Evaluation of In-Place Soil Cement		
37. Walk-Through Inspection	per hour	\$ 65.00
38. Obtaining and Testing In-Place Soil Cement Cores		
p. Set-Up Charge	each	\$ 125.00
q. Coring (per man)	per hour	\$ 55.00
r. Compressive Strength Testing	per core	\$ 65.00
s. Length Evaluation	per core	\$ 32.00

ASPHALT MIXTURES

O. Bitumen Content	each	\$ 85.00
P. Gradations of Extracted Aggregates	each	\$ 65.00
Q. Marshall Stability (includes density, flow and stability of 3 specimens)	each	\$120.00
R. Items A, B and C above	each	\$245.00
S. Core Density and Thickness Determination		
t. Coring Equipment Mobilization	each	\$300.00
u. Coring (per man)	per hour	\$ 55.00
v. Density and Thickness Testing	per core	\$ 60.00
T. Asphalt Plant/Paving Inspections	per hour	\$ 65.00

STRUCTURAL STEEL INSPECTION AND TESTING

U. Visual inspection on structural steel weldments and monitoring of welding processes in accordance with A.W.S. D1.1.	per hour	\$ 75.00
V. Mechanical testing of A-325 or A-490 high strength bolted connections in accordance with AISC standards.	per hour	\$ 75.00

W. Magnetic particle, dye penetrant, and radiographic examination of weldments	Price Based on Evaluation Of Requirements and Condition of each project.		
X. Inspection and thickness checks of fire-proofing material applied to structural steel.	per hour	\$ 65.00	
Y. Special scaffolding, high lifts, etc., if required, will be furnished by us on a cost plus basis.	Cost +15%		
Z. Visual inspection of reinforcing steel to verify the size, number, spacing, securement, grade and placement conform to the project plans and specifications.	per hour	\$ 65.00	
AA. Observation of placement and securement of post-tension tendons and/or tensioning operations, including measurements of elongations and monitoring jacking force to each tendon.	per hour	\$ 65.00	
BB. Threshold inspection services performed by threshold inspectors representative.	per hour	\$ 65.00	

NOTES:

- A. Hourly rates for technicians are portal to portal.
- B. An overtime multiplier of 1.5 will be applied to the above rates for any work performed between 6:00 p.m. to 7:00 a.m., weekends, holidays and over 8 hours/day.
- C. Rates for services not listed will be provided, as requested.

CONSULTANT: OR COLAN

DESCRIPTION	HOURLY BILLING RATES
Principal in Charge	\$ 171.22
Project Manager	\$157.00
Acquisition/Relocation Agent	\$ 136.64

CONSULTANT: QUEST CORPORATION OF AMERICA

DESCRIPTION	HOURLY BILLING RATES
Principal/Partnering Facilitator	\$ 150.00
Project Manager/Senior Public Information Officer	\$ 125.00
Public Information Specialist	\$ 95.00
Data Control/Other IT	\$ 80.00
Website/Graphics	\$ 95.00
Survey Support	\$ 55.00
Administrative	\$ 45.00

CONSULTANT: RICONDO & ASSOCIATES

DESCRIPTION	HOURLY BILLING RATES
Officer-in-Charge	\$ 244.00
Officer	\$ 226.00
Project Manager	\$ 204.00
Director	\$ 198.00
Managing Consultant	\$ 166.00
Senior Consultant	\$ 132.00
Consultant	\$ 110.00
Technical Specialist/Support	\$ 88.00
Administrative Support	\$ 71.00

CONSULTANT: THE SUN GROUP

DESCRIPTION	HOURLY BILLING RATES
Principal Architect	\$ 150.00
Senior Architect	\$ 95.00
Associate	\$ 75.00
CADD Technician	\$ 57.00
Clerical	\$ 40.00

EXHIBIT "C"
AMENDMENT NO. 8
PROPOSED SCHEDULE

EXHIBIT "C-I-32"
SCHEDULE
PALM BEACH INTERNATIONAL AIRPORT
TAXIWAY F EXTENSION

DESCRIPTION	CALENDAR DAYS	CUMULATIVE DAYS
NOTICE-TO-PROCEED	0	0
PHASE 1 - PRELIMINARY DESIGN	90	90
PHASE 2 - DESIGN DEVELOPMENT	60	150
PHASE 3A - 60% CONTRACT DOCUMENTS	60	210
PHASE 3B - 90% CONTRACT DOCUMENTS	90	300
PHASE 3C - 100% CONTRACT DOCUMENTS	30	330
PHASE 4 - BID AND AWARD	90	420

EXHIBIT C- 1

EXHIBIT "D"
AMENDMENT NO. 8
DBE

EXHIBIT "D"
SCHEDULE FOR PARTICIPATION BY DISADVANTAGE BUSINESS ENTERPRISE CONSULTANTS
(FORM DBE SCHEDULE 1)

PROJECT NAME:	Airports General Consulting Services	PROJECT NO:	326417
NAME OF PRIME:	CH2M HILL, INC.		
CONTACT PERSON:	Philip E. Partenheimer, P.E.	PHONE NO:	561-904-7400
SUBMITTAL DATE:	December 21, 2007		

THIS FORM MUST ACCOMPANY "LETTER OF INTENT TO PERFORM BY DBE SUBCONSULTANTS"

Name, Address and Telephone Number of Minority Contractor	Type and Description of Work To Be Performed	Black	Hispanic	Women	Other (Please Specify)
1. A.D.A. Engineering 1800 Old Okeechobee Rd., Suite 102 West Palm Beach, FL 33409 (561) 615-8880	Stormwater and Environmental		13.14%		
2. Brown & Phillips 3969 N. Haverhill Rd., Suite 105 West Palm Beach, FL 33417 (561) 615-3988	Land Surveying	3.41%			
3. Hillers Electrical Engineering 23257 State Road 7, Suite 100 Boca Raton, FL 33428 (561) 451-9165	Electrical Engineering		11.65%		
4. Entel Environmental Companies, Inc. 270 Las Olas Palmas Street Royal Palm Beach, FL 33411-1323 (561) 798-3785	Environmental			15.09%	
5. Nodarse & Associates, Inc. 2448 Metrocentre Blvd. West Palm Beach, FL 33407 (561) 616-0870	Geotechnical			2.96%	
	TOTAL	3.41%	24.79%	18.05%	0.00%
Total % Participation		46.25%			

LETTER OF INTENT TO PERFORM AS DBE CONSULTANTTO: CLIM HILL, INC.

(NAME OF PRIME CONSULTANT)

3001 PGA BOULEVARD, SUITE 300, PALM BEACH GARDENS, FLORIDA 33410

(ADDRESS)

CONTACT PERSON AND TITLE: TERRY A. RUHL, P.E., PROGRAM MANAGERFROM: A.D.A. Engineering, Inc.

(NAME OF SUBCONSULTANT)

1800 Old Okeechobee Rd., Suite 102, West Palm Beach, FL 33409

(ADDRESS)

CONTACT PERSON AND TITLE: Ivette O. Argudin, Vice President

The undersigned intend to perform work in connection with the above project as (check one):

 An individual X

A corporation

 A partnership A joint ventureThe undersigned is certified by Palm Beach County Department of Airports as a WBE. Certification date: Expires 11/2010

Attach proof of DBE certification, either letter or certificate from certifying agency of DBE firm is not listed in current Palm Beach County Department of Airports Directory.

The undersigned is prepared to perform the following described work in connection with the above project (specify in detail particular work items or parts thereof to be performed):

Stormwater and Environmental

Which is 13.14 % of the total estimated dollar value of work to be performed on the named project.

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

PBC DEPARTMENT OF AIRPORTS:

GENERAL CONSULTING SERVICESA.D.A. Engineering, Inc

(NAME OF DBE CONSULTANT FIRM)

(305) 551-4608

(TELEPHONE #)

BY:

Ivette O. Argudin

(SIGNATURE OF REPRESENTATIVE)

1/30/2008

(DATE)

Ivette O. Argudin, Vice President

(NAME & TITLE OF SIGNATURE REPRESENTATIVE)

BizNet Profile: A D A ENGINEERING INC

Name: A D A ENGINEERING INC
Business Description: ENGINEERING FIRMS
Street: 11401 SW 40TH STREET SUITE 470
City: MIAMI State: FL Zip: 33165
County: DADE District: DISTRICT SIX
Phone: (305) 551-4608 Fax: (305) 551-8977
E-mail: aargudinjr@adaengineering.com
Work Location:
County: CNTY/ST-WIDE
District: DIST/ST WIDE
Contact: IVETTE O ARGUDIN
UCP Cert. DBE State Cert.: MBE UCP Certifying Member: FDOT
First SC: 941 First NAICS: 54133
2nd SC: 942 3rd SC: 945 4th SC: 947 5th SC: 950 6th SC: 963 7th SC: 8th SC: 9th SC: 10th SC:
2nd NAICS: 3rd NAICS: 4th NAICS: 5th NAICS: 6th NAICS: 7th NAICS: 8th NAICS: 9th NAICS: 10th NAICS:

NOTE:

OBE stands for Other Business Enterprise indicating that the firm is not certified.

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LETTER OF INTENT TO PERFORM AS DBE CONSULTANT

TO: CH2M HILL, INC.

(NAME OF PRIME CONSULTANT)

3001 PGA BOULEVARD, SUITE 300, PALM BEACH GARDENS, FLORIDA 33410

(ADDRESS)

CONTACT PERSON AND TITLE: TERRY A. RUHL, P.E., PROGRAM MANAGER

FROM: Brown & Phillips

(NAME OF SUBCONSULTANT)

901 Northpoint Parkway, Suite 305, West Palm Beach, FL 33407

(ADDRESS)

CONTACT PERSON AND TITLE: Anthony Brown, CEO

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

The undersigned is certified by Palm Beach County Department of Airports as a MBE. Certification date: 10/28/2008.

Attach proof of DBE certification, either letter or certificate from certifying agency of DBE firm is not listed in current Palm Beach County Department of Airports Directory.

The undersigned is prepared to perform the following described work in connection with the above project (specify in detail particular work items or parts thereof to be performed):

Land Surveying

Which is 3.41 % of the total estimated dollar value of work to be performed on the named project.

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

PBC DEPARTMENT OF AIRPORTS:

GENERAL CONSULTING SERVICES

Brown & Phillips

(561) 615-3988

(NAME OF DBE CONSULTANT FIRM)

(TELEPHONE #)

BY:

Anthony Brown

1/30/08

(SIGNATURE OF REPRESENTATIVE)

(DATE)

Anthony Brown, CEO

(NAME & TITLE OF SIGNATURE REPRESENTATIVE)

BizNet Profile: BROWN & PHILLIPS INC

Name: BROWN & PHILLIPS INC
Business Description: LAND SURVEYING
Street: 901 NORTHPOINT PARKWAY SUITE #305
City: WEST PALM BEACH State: FL Zip: 33407
County: PALM BEACH District: DISTRICT FOUR
Phone: (561) 615-3988 Fax: (561) 615-3986
E-mail: brownphill@aol.com
Work Location:
County: ST. LUCIE BROWARD MARTIN PALM BEACH HENDRY
District: DISTRICT FOUR DISTRICT ONE
Contact: ANTHONY BROWN
UCP Cert. DBE State Cert.: MBE UCP Certifying Member: FDOT
First SC: 946 First NAICS: 54137
2nd SC: 3rd SC: 4th SC: 5th SC: 6th SC: 7th SC: 8th SC: 9th SC: 10th SC:
2nd NAICS: 3rd NAICS: 4th NAICS: 5th NAICS: 6th NAICS: 7th NAICS: 8th NAICS: 9th NAICS: 10th NAICS:

NOTE:

OBE stands for Other Business Enterprise indicating that the firm is not certified.

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LETTER OF INTENT TO PERFORM AS DBE CONSULTANTTO: CH2M HILL, INC.

(NAME OF PRIME CONSULTANT)

3001 PGA BOULEVARD, SUITE 300, PALM BEACH GARDENS, FLORIDA 33410
(ADDRESS)CONTACT PERSON AND TITLE: TERRY A. RUHL, P.E., PROGRAM MANAGERFROM: ENTEL Environmental Companies, Inc.

(NAME OF SUBCONSULTANT)

270 Las Palmas Street, Royal Palm Beach, FL 33411

(ADDRESS)

CONTACT PERSON AND TITLE: Jacquelyn M. Larson, President

The undersigned intend to perform work in connection with the above project as (check one):

<u> </u> An individual	<u> </u> X	<u> </u> A corporation
<u> </u> A partnership	<u> </u>	<u> </u> A joint venture

The undersigned is certified by Palm Beach County Department of Airports as a WBE. Certification date: 07/27/2008

Attach proof of DBE certification, either letter or certificate from certifying agency of DBE firm is not listed in current Palm Beach County Department of Airports Directory.

The undersigned is prepared to perform the following described work in connection with the above project (specify in detail particular work items or parts thereof to be performed):

Environmental

Which is 15.09 % of the total estimated dollar value of work to be performed on the named project.

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

PBC DEPARTEMENT OF AIRPORTS:

GENERAL CONSULTING SERVICES

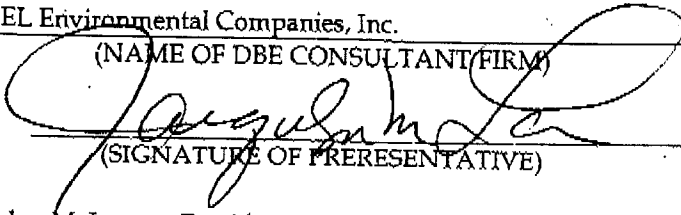
ENTEL Environmental Companies, Inc.

(NAME OF DBE CONSULTANT/FIRM)

(561) 798-3785

(TELEPHONE #)

BY:


(SIGNATURE OF REPRESENTATIVE)1-30-2008
(DATE)Jacquelyn M. Larson, President

(NAME & TITLE OF SIGNATURE REPRESENTATIVE)



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE C. KOPELOUSOS
SECRETARY

November 19, 2007

Certified Mail – Return Receipt Requested

Entel Environmental Companies, Inc.
Ms. Jacquelyn M. Larson
270 Las Palmas Street
Royal Palm Beach FL 33411

ANIVERSARY DATE- Annually on July 27

Dear Ms. Larson:

The Florida Department of Transportation [FDOT] is pleased to announce that your firm is certified under the **Florida Unified Certification Program [UCP]** as a **Disadvantaged Business Enterprise [DBE]** in accordance with Part 49 Section 26, Code of Federal Regulations.

DBE certification is continuing, but is contingent upon the firm maintaining its eligibility annually through this office. You will be notified of your annual responsibilities in advance of the **Anniversary Date**. You must submit the annual **AFFIDAVIT FOR CONTINUING ELIGIBILITY** no later than the **Anniversary Date**. Failure to do so will result in immediate action to decertify the firm.

Only those firms listed in the UCP DBE Directory, are certified by Florida UCP Members. **Prime contractors and consultants should verify your firms DBE certification status, and identify the only work area(s) for which the firm is DBE eligible, through this Directory.**

Your firm will be listed in Florida's UCP DBE Directory which can be accessed via the internet, at <http://www.bipincwebapps.com/biznetflorida/> or through The Department' website at www.dot.state.fl.us/equalopportunityoffice, then select "DBE Directory."

DBE certification is **NOT** a/ guarantee of work, but enables the firm to compete for, and perform, contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida is a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

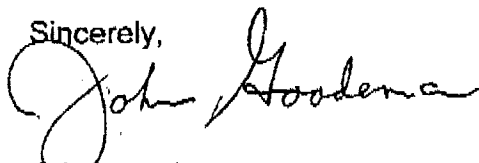
If, at any time, there is a material change in the firm, including, but not limited to, ownership, officers, Directors, scope of work being performed, daily operations, affiliations with other businesses or individuals or physical location of the firm, you must notify this office, in writing, within (30) days. Notification should include supporting documentation. You will receive timely instruction from this office as to how you should proceed, if necessary.

Your firm is eligible to compete for, and perform, work on all USDOT Federal Aid projects throughout Florida, and may earn DBE credit for work performed in the following areas:

<u>NAICS:</u>	<u>FDOT Specialty Code & Description</u>
541620	950-Environmental Consulting Services

Questions or concerns should be directed to this office by mail or telephone. Our telephone number is (850) 414-4747. Our Fax number is (850) 414-4879.

Sincerely,



John Goodman
DBE Certification Manager

LETTER OF INTENT TO PERFORM AS DBE CONSULTANT

TO: CH2M HILL, INC.

(NAME OF PRIME CONSULTANT)

3001 PGA BOULEVARD, SUITE 300, PALM BEACH GARDENS, FLORIDA 33410

(ADDRESS)

CONTACT PERSON AND TITLE: TERRY A. RUHL, P.E., PROGRAM MANAGER

FROM: Hillers Electrical Engineering, Inc.

(NAME OF SUBCONSULTANT)

23257 State Road 7, Suite 100, Boca Raton, FL 33428

(ADDRESS)

CONTACT PERSON AND TITLE: Paul Hillers, President

The undersigned intend to perform work in connection with the above project as (check one):

<u> </u> An individual	<u> X </u> A corporation
<u> </u> A partnership	<u> </u> A joint venture

The undersigned is certified by Palm Beach County Department of Airports as a DBE. Certification date: FDOT 9-09-08.

Attach proof of DBE certification, either letter or certificate from certifying agency of DBE firm is not listed in current Palm Beach County Department of Airports Directory.

The undersigned is prepared to perform the following described work in connection with the above project (specify in detail particular work items or parts thereof to be performed):

Electrical Engineering

Which is 11.65 % of the total estimated dollar value of work to be performed on the named project.

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

PBC DEPARTMENT OF AIRPORTS:

GENERAL CONSULTING SERVICES

Hillers Electrical Engineering, Inc.

(NAME OF DBE CONSULTANT FIRM)

561-451-9165

(TELEPHONE #)

BY:

01/30/08



(SIGNATURE OF REPRESENTATIVE)

(DATE)

Paul Hillers, President

(NAME & TITLE OF SIGNATURE REPRESENTATIVE)

BizNet Profile: HILLERS ELECTRICAL ENGINEERING INC

Name: HILLERS ELECTRICAL ENGINEERING INC
Business Description: ENGINEERING SERVICES
Street: 23257 STATE RD 7 STE 100
City: BOCA RATON State: FL Zip: 33433
County: PALM BEACH District: DISTRICT FOUR
Phone: (561) 451-9165 Fax: (561) 451-4886
E-mail:
Work Location:
County: ST. LUCIE BROWARD INDIAN RIVER MARTIN PALM BEACH
District: DISTRICT FOUR
Contact: PAUL HILLERS
UCP Cert. DBE State Cert.: MBE UCP Certifying Member: FDOT
First SC: 942 First NAICS: 54133
2nd SC: 3rd SC: 4th SC: 5th SC: 6th SC: 7th SC: 8th SC: 9th SC: 10th SC:
2nd NAICS: 3rd NAICS: 4th NAICS: 5th NAICS: 6th NAICS: 7th NAICS: 8th NAICS: 9th NAICS: 10th NAICS:

<p>NOTE:</p> <p>OBE stands for Other Business Enterprise indicating that the firm is not certified.</p>
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LETTER OF INTENT TO PERFORM AS DBE CONSULTANT

TO: CH2M HILL, INC.
(NAME OF PRIME CONSULTANT)

3001 PGA BOULEVARD, SUITE 300, PALM BEACH GARDENS, FLORIDA 33410
(ADDRESS)

CONTACT PERSON AND TITLE: TERRY A. RUHL, P.E., PROGRAM MANAGER

FROM: Nodarse & Associates, Inc.
(NAME OF SUBCONSULTANT)

2448 Metrocentre Blvd., West Palm Beach, FL 33407
(ADDRESS)

CONTACT PERSON AND TITLE: Fouad S. Masri, Vice President

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

The undersigned is certified by Palm Beach County Department of Airports as a WBE. Certification date: July 18, 2008

Attach proof of DBE certification, either letter or certificate from certifying agency of DBE firm is not listed in current Palm Beach County Department of Airports Directory.

The undersigned is prepared to perform the following described work in connection with the above project (specify in detail particular work items or parts thereof to be performed):

Geotechnical Engineering

Which is 2.96 % of the total estimated dollar value of work to be performed on the named project.

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

PBC DEPARTMENT OF AIRPORTS: GENERAL CONSULTING SERVICES

Nodarse & Associates, Inc. (561) 616-0870
(NAME OF DBE CONSULTANT FIRM) (TELEPHONE #)

BY: [Signature] January 30, 2008
(SIGNATURE OF REPRESENTATIVE) (DATE)

Fouad S. Masri, Senior Vice President
(NAME & TITLE OF SIGNATURE REPRESENTATIVE)



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE C. KOPELOUSOS
SECRETARY

July 18, 2007

Certified Mail – Return Receipt Requested

Nodarse & Associates, Inc.
Ms. Leila Nodarse
1675 Lee Road
Winter Park, FL 32789

ANNIVERSARY DATE – Annually on

Dear Ms. Nodarse:

The Florida Department of Transportation [FDOT] is pleased to announce that your firm is certified under the **Florida Unified Certification Program [UCP]** as a **Disadvantaged Business Enterprise [DBE]** in accordance with Part 49 Section 26, Code of Federal Regulations.

DBE certification is continuing, but is contingent upon the firm maintaining its eligibility annually through this office. You will be notified of your annual responsibilities in advance of the **Anniversary Date**. You must submit the annual **AFFIDAVIT FOR CONTINUING ELIGIBILITY** no later than the **Anniversary Date**. Failure to do so will result in immediate action to decertify the firm.

Only those firms listed in the UCP DBE Directory, are certified by Florida UCP Members. **Prime contractors and consultants should verify your firm's DBE certification status, and identify the work area(s) for which the firm is DBE eligible, through this Directory.**

Your firm will be listed in Florida's UCP DBE Directory which can be accessed via the internet, at <http://www.bipincwebapps.com/biznetflorida/> or through The Department's website at www.dot.state.fl.us/equalopportunityoffice, then select "DBE Directory."

www.dot.state.fl.us

 RECYCLED PAPER

DBE certification is **NOT** a guarantee of work, but enables the firm to compete for, and perform, contract work on all USDOT Federal Aid (FAA, FTA and FHWA) projects in Florida as a DBE contractor, sub-contractor, consultant, sub-consultant or material supplier.

If, at any time, there is a material change, you **must advise this office, by sworn affidavit and supporting documents, within thirty [30] days.** Changes include, but are not limited to, ownership, officers, Directors, management, key personnel, scope of work performed, daily operations, on-going business relationships with other firms or individuals, or the physical location of your firm. After our review, you will receive instructions as to how you should proceed, if necessary. Failure to do so will be deemed a failure, on your part, to cooperate, and will result in immediate action to Remove DBE certification.

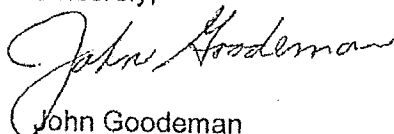
Your firm is eligible to compete for, and perform, work on all USDOT Federal Aid projects throughout Florida, and may earn DBE credit for work performed in the following areas:

<u>NAICS:</u>	<u>FDOT Specialty Code & Description</u>
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237310	190 – Miscellaneous Construction Services, Drilling/Boring
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Questions or concerns should be directed to this office by mail or telephone. Our telephone number is (850) 414-4747. Our Fax number is (850) 414-4879

Sincerely,



John Goodman
DBE Certification Manager

BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA
BUDGET TRANSFER

ADV DOC
BGEX121020608/2194

08

FUND 4111 - AIRPORTS IMPROVEMENT AND DEVELOPMENT FUND

Use this form to provide budget for items not anticipated in the budget.

ACCT. NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED as of 02/06/08	REMAINING BALANCE
<u>EXPENDITURE</u> <u>AIRPORT EXPENDITURES</u>								
121-A107-6505	General Consultant	2,000,000	4,878,974	1,105,751		5,984,725	3,039,581	2,945,144
121-A900-9909	Reserves Improvement Program	7,213,811	10,649,246	0	1,105,751	9,543,495	0	9,543,495
TOTAL EXPENDITURES		<u>9,213,811</u>	<u>15,528,220</u>	<u>1,105,751</u>	<u>1,105,751</u>	<u>15,528,220</u>		

Department of Airports / Finance.....

Initiating Department / Division

Administration / Budget Department Approval..

Finance Department - Posted.....

Signatures Dates
 2/12/08

By Board of County Commissioners
At Meeting of 3/11/2008

Deputy Clerk to the
Board of County Commissioners