AGENDA ITEM IS OVER 50 PAGES
CAN BE VIEWED IN THE MINUTES DEPT.

Agenda Item: **3F3**

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: August 18, 2009 [x] Consent [ ] Regular [ ] Workshop [ ] Public Hearing

Department:

Submitted By: Department of Airports

Submitted For:

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Amendment No. 2 to the Agreement with URS Corporation Southern for Consulting/Professional Services in the amount of $575,326 for the completion of additional services relative to the Environmental Impact Statement (EIS) for the Airfield Improvement Project at Palm Beach International Airport (PBIA).

Summary: Due to the issuance of revised forecast numbers in the Terminal Area Forecast (TAF) by the Federal Aviation Administration (FAA) in early 2009, the FAA has deemed it necessary to revalidate the work previously completed in Phase 2 of the environmental review process for the proposed Airfield Improvement Project at PBIA. The attached Scope of Services details the revised Phase 3 scope which includes the re-analysis of the project based on the new forecast numbers. This revised Phase 3 scope and fee replaces the scope and fee previously approved under the original Agreement (R-2006-1406). This effort will also 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 (CH2M Hill, Inc.) for the work that is eligible for grant funding. The Disadvantaged Business Enterprise (DBE) participation for this Amendment is 18.94%. The total DBE contract goal including all amendments is 22.75%. **Countywide (AH)**

Background and Justification: On August 15, 2006 the BCC approved the Agreement (R-2006-1406) with URS Corporation Southern for the completion of an EIS for the County's proposed Airfield Improvement Project at PBIA in the amount of $2,873,952. Amendment No. 1 was approved by the BCC on August 21, 2007 (R-2007-1290) for a net increase in the amount of $1,338,041. A detailed description of the tasks contained in the scope is contained in Exhibit "A" Scope of Services. While the total fee for the revised Phase 3 scope is $1,605,032, only $575,326 in new funding is needed, as $1,029,706 is available under the previously approved agreement.

In order to proceed with the proposed improvements to the airfield, an environmental review process, following strict Federal guidelines, must be completed. Therefore, the Department of Airports is requesting approval of Amendment No. 2 to the Agreement with the FAA-selected firm of URS Corporation Southern to carry out the additional environmental analyses in order to gain Federal approval and funding for this project.

Attachments:

1. Agreement with URS Corporation – 3 Originals

Recommended By: _____ 7/23/09
Department Director — Date

Approved By: _____ 8/13/09
County Administrator — Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2009	2010	2011	2012	2013
Capital Expenditures	$575,326				
Operating Costs					
External Revenues*	($287,663)				
Program Income (County)					
In-Kind Match (County)					
NET FISCAL IMPACT	$287,663				
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No ____
Budget Account No: Fund 4111 Department 121 Unit A259 Object 6505
Reporting Category ____

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

Funds are available in the above-referenced account.

C. Departmental Fiscal Review: CM Simmons

III. REVIEW COMMENTS

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

* External funding is from State and Federal grant participation.

8/10/09
OFMB 7/30/09

8/11/09
Contract Dev. and Control 8/11/09

B. Legal Sufficiency:

This amendment complies with our review requirements.

Anne Helgant 8/12/09
Assistant County Attorney

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. 2 TO CONTRACT
BETWEEN
PALM BEACH COUNTY DEPARTMENT OF AIRPORTS
AND
URS CORPORATION SOUTHERN
FOR
CONSULTING/PROFESSIONAL SERVICES

This Amendment No. 2 to the Contract is made as of the _____ day of _____, 2009, by and between Palm Beach County, Florida (County) and URS Corporation Southern, a corporation authorized to do business in the State of Florida, hereinafter referred to as the CONSULTANT, whose Federal Tax I.D. number is 59-2087895.

WITNESSETH

WHEREAS, on August 15, 2006, the County entered in to an Agreement (R-2006-1406) with the CONSULTANT for the CONSULTANT to provide Consulting/Professional Services for the Palm Beach County Department of Airports, for a period of two (2) years with up to two (2) additional one (1) year renewals at the County's Option (the Contract); and

WHEREAS, on August 21, 2007, the County approved Amendment No. 1 (R-2007-1290) to agreement (R-2006-1406) with the CONSULTANT, and

WHEREAS, Article 2 of the Contract provides for modifications to the scope of work through the initiation of an amendment to the Contract, and

WHEREAS, it is the County's desire to include these additional services to the scope of work with the CONSULTANT under this contract.

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 additional Scope of Services and Fees as outline in Attachment "A", which deletes the scope of Phase 3 services under the original agreement (R-2006-1406). The total additional amount to be paid by the County to the CONSULTANT for professional services, including any out of pocket expenses, shall not exceed $575,326 (Five Hundred Seventy-Five Thousand Three Hundred Twenty Six) for services included in this Amendment No. 2 to the original Contract.

2. Unused funds in Phase 2 of the Agreement in the amount of $212,594 (Two Hundred Twelve Thousand Five-Hundred Ninety Four) will be reallocated to Phase 3 of the project.

3. 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 Second 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, URS CORPORATION SOUTHERN, has caused these present to be signed in its corporate name by its duly authorized officer THOMAS LOVETT, 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:

SHARON R. BOCK
CLERK AND COMPTROLLER

By:_____
Deputy Clerk

WITNESS:

SIGNATURE

PETER M. GREEN
Name (type or print)

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

BY:_____
County Attorney

APPROVED AS TO TERMS
AND CONDITIONS

By:_____
Department Director

PALM BEACH COUNTY, FLORIDA
BOARD OF COUNTY COMMISSIONERS

By:_____
John F. Koons, Chairman

CONSULTANT:

URS CORPORATION SOUTHERN
COMPANY NAME

Signature

THOMAS LOVETT
Name (type or print)

VICE PRESIDENT
Title

(Corporate Seal)

URS

URS CORPORATION SOUTHERN
CERTIFICATE OF SECRETARY

EXTRACT of resolutions adopted by unanimous written consent of the Board of Directors of URS Corporation Southern, a California corporation (the "Corporation"), dated as of January 1, 2009:

* * * * * * *

Appointment of Officers

RESOLVED, that the following persons be and they are hereby appointed officers of the Corporation, to hold the respective office set forth beside their names:

Name	Office
Gary Jandegian	President
H. Thomas Hicks	Vice President & Chief Financial Officer
Richard Haury	Senior Vice President
Thomas Logan	Senior Vice President
Martin Leahy	Senior Vice President & Controller
Judy L. Rodgers	Vice President & Treasurer
Teofilo Baez	Vice President
Robert Baker	Vice President
Julio C. Boucle	Vice President
Robert G. Cooper	Vice President
Robert E. Cursey	Vice President
Edward Terry Denham	Vice President
Charles H. Evans	Vice President
M. Janet Everett	Vice President
William K. Fehring	Vice President
Carlos Garcia	Vice President
Ronald Giovannelli	Vice President
Ronald Gregory	Vice President
Steven G. Henriquez	Vice President
Laddie E. Irion	Vice President
Thomas Kwader	Vice President
Mario G. Larrea	Vice President
Daniel Levy	Vice President
Stephen R. Lienhart	Vice President
Thomas G. Lovett	Vice President
William Marcus	Vice President
Joseph Masters	Vice President
James L. Mayo	Vice President
William H. McDaniel	Vice President
Hugh W. Miller, Jr.	Vice President
Thomas F. Mullin	Vice President
Yassamin M. Myers	Vice President
Michael Nardone	Vice President
William A. Nelsen	Vice President
Gary Nemeth	Vice President
Alan Niedoroda	Vice President
Stephen N. Noppinger	Vice President
William T. Olsen	Vice President

URS

Douglas Prescott	Vice President
David R. Rae	Vice President
Jamshid Raoofi	Vice President
Milford A. Reisert	Vice President
James L. Sauls	Vice President
Andrew Schechter	Vice President
Panneer Shanmugam	Vice President
Rajendran Shanmugam	Vice President
Edwin W. Siersema, Jr.	Vice President
Michael Sperato	Vice President
Loyd Duane Stark	Vice President
Steven Lynn Stroh	Vice President
Dana K. Tallman	Vice President
Frederick K. Walker	Vice President
Jeffry R. Wagner	Vice President
Christopher Warren	Vice President
Charles Wegman	Vice President
David F. Wood	Vice President
Carlos H. Zea	Vice President
Pedro Zuloaga	Vice President
David W. Crawley	Assistant Vice President
Gary W. Lutes	Assistant Vice President
Russell Marks	Assistant Vice President
Kristin L. Jones	Secretary
Carol F. Brandenburg-Smith	Assistant Secretary
Joseph F. Moore	Assistant Secretary

RESOLVED FURTHER, that the term of office of each shall continue at the pleasure of the Board or until his employment with the Corporation shall cease.

Authority to Execute Documents on Behalf of the Corporation

WHEREAS, the conduct of the business of the Corporation is subject to the provisions of the URS Corporation and Subsidiaries Policies and Procedures Manual, as amended from time to time (the "P and P"), which includes provisions concerning persons who may execute and deliver documents on behalf of the Corporation; and

WHEREAS, the Board of Directors wishes to clarify any confusion that may arise between the provisions of the P and P and the provisions of the By-Laws of the Corporation or statutes concerning persons who may execute and deliver documents on behalf of the Corporation; it is

NOW, THEREFORE, RESOLVED, that, in conjunction with the P and P, each of the following persons (an employee of the Corporation or an affiliate and an officer of the Corporation) be and he is hereby is authorized, directed and empowered to execute and deliver any and all documents on behalf of the Corporation:

H. Thomas Hicks
Teofilo Baez
Julio C. Boucle
Robert G. Cooper
M. Janet Everett

URS

Carlos Garcia
Ronald Giovannelli
Richard Haury
Steven G. Henriquez
Gary V. Jandegian
Mario G. Larrea
Martin Leahy
Daniel Levy
Thomas Logan
Thomas Lovett
William Marcus
Joseph Masters
James L. Mayo
William H. McDaniel, Jr.
Hugh W. Miller, Jr.
Thomas F. Mullin
Yassamin M. Myers
Michael Nardone
Gary Nemeth
Stephen N. Noppinger
Douglas Prescott
David R. Rae
Jamshid Raoofi
Milford A. Reisert
Panneer Shanmugam
Rajendram Shanmugam
Dana K. Tallman
Frederick K. Walker
Christopher Warren
Jeffrey R. Wagner
Charles Wegman
David F. Wood
Carlos H. Zea
Pedro Zuloaga

RESOLVED FURTHER, that the authority of each shall continue at the pleasure of the Board or until his employment with the Corporation or an affiliate shall cease.

* * * * * * *

I, Kristin L. Jones, the undersigned, do hereby certify that I am the Secretary of URS Corporation Southern and that the foregoing is a true and correct copy of the resolutions adopted by the Board of Directors of the Corporation by unanimous written consent dated as of January 1, 2009. I further certify that said resolutions are in conformity with the Certificate of Incorporation and the bylaws of the Corporation. They have not been modified, amended or revoked and are in full force and effect as of the date hereof.

Dated this 18th day of May, 2009

Kristin L. Jones, Secretary

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 04/28/2009

PRODUCER	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.	
877-945-7378 Willis Insurance Services of California, Inc. 26 Century Blvd. P. O. Box 305191 Nashville, TN 37230-5191	**INSURERS AFFORDING COVERAGE**	**NAIC#**
INSURED URS Corporation 600 Montgomery Street, 25th Floor San Francisco, CA 94111	INSURER A: National Union Fire Ins Co of Pittsburgh	19445-100
	INSURER B: Zurich American Insurance Company	16535-100
	INSURER C: Insurance Company of the State of PA	19429-100
	INSURER D: Lloyd's of London & British Companies	15792-004
	INSURER E: Lexington Insurance Company	19437-000

COVERAGES

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

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS	
A	X	**GENERAL LIABILITY** [X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS MADE [X] OCCUR [X] XCU, BFPD [X] Contractual Liability GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC	GL0919652	5/1/2009	5/1/2010	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 5,000,000 $ 1,000,000 $ 10,000 $ 5,000,000 $ 5,000,000 $ 5,000,000
B		**AUTOMOBILE LIABILITY** [X] ANY AUTO [ ] ALL OWNED AUTOS [ ] SCHEDULED AUTOS [ ] HIRED AUTOS [ ] NON-OWNED AUTOS [ ] _____	BAP938512500	5/1/2009	5/1/2010	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 2,000,000 $ $ $
		GARAGE LIABILITY [ ] ANY AUTO				AUTO ONLY - EA ACCIDENT OTHER THAN AUTO ONLY: EA ACC AGG	$ $ $
		EXCESS / UMBRELLA LIABILITY [ ] OCCUR [ ] CLAIMS MADE [ ] DEDUCTIBLE [ ] RETENTION $				EACH OCCURRENCE AGGREGATE	$ $
C A A C		**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? Y/N [N] **(Mandatory in NH)** If yes, describe under SPECIAL PROVISIONS below	WC4990858 WC4990859 WC4990862 WC4990857/WC4990860	1/1/2009 1/1/2009 1/1/2009 1/1/2009	1/1/2010 1/1/2010 1/1/2010 1/1/2010	[X] WC STATU-TORY LIMITS [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 5,000,000 $ 5,000,000 $ 5,000,000
D E		**OTHER** Professional Liability w/Limited Contractual - Claims Made Policy	PE0801821/PE0801657 6502371	5/1/2009 5/1/2009	5/1/2010 5/1/2010	$5,000,000 Each Claim $5,000,000 Aggregate	

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

Self-Insured Retention(SIR)/Deductible(s):
$10,000 SIR - Professional Liability / Retro Date: 11/17/38

See Attached

CERTIFICATE HOLDER

Palm Beach County
Department of Airports
Attn: Mr. Gary M. Sypek
846 Palm Beach International Airport
West Palm Beach, FL 33406

CANCELLATION

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

AUTHORIZED REPRESENTATIVE

Willis **CERTIFICATE OF LIABILITY INSURANCE**

DATE 04/28/2009

PRODUCER 877-945-7378

Willis Insurance Services of California, Inc.
26 Century Blvd.
P. O. Box 305191
Nashville, TN 37230-5191

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

INSURED
URS Corporation
600 Montgomery Street, 25th Floor
San Francisco, CA 94111

INSURERS AFFORDING COVERAGE	NAIC#
INSURER A: National Union Fire Ins Co of Pittsburgh	19445-100
INSURER B: Zurich American Insurance Company	16535-100
INSURER C: Insurance Company of the State of PA	19429-100
INSURER D: Lloyd's of London & British Companies	15792-004
INSURER E: Lexington Insurance Company	19437-000

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

Excess Auto Liability
Carrier: American Guarantee & Liability Insurance Company
Policy No. AEC938521600
Effective: 5/1/2009 to 5/1/2010
Limits: $4,000,000 Per Occurrence

Palm Beach County Board of County Commissioners, A Political Subdivision of the State of Florida, its Officers, Employees and Agents are included as Additional Insured as respects the General Liability policy, where required by written contract. Waiver of Subrogation applies in favor of the Additional Insured(s) as respects General Liability, where required by written contract. Such insurance as is afforded for the additional insureds shall apply as primary insurance. Any other insurance maintained by the additional insureds or its officers and employees shall be excess only and not contributing on part of the additional insureds. Severability of Interest Applies.

IMPORTANT

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

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

DISCLAIMER

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

Attachment "A"

Scope of Services and Fee

FINAL SCOPE OF WORK

PHASE 3 - FEIS

ENVIRONMENTAL IMPACT STATEMENT FOR THE PROPOSED AIRFIELD IMPROVEMENT PROJECT AT PALM BEACH INTERNATIONAL AIRPORT

PART 1: INTRODUCTION

A. IDENTIFICATION OF SCOPE OF WORK

This Scope of Work provides a detailed description of the Phase 3 tasks to be performed by URS Corporation Southern and subcontractors (CONSULTANT) in assisting the Federal Aviation Administration (FAA) in the preparation of a Final Environmental Impact Statement (FEIS) for the proposed Airfield Improvement Project (AIP) defined by the Palm Beach County Department of Airports (DOA) at Palm Beach International Airport (PBI).

The purpose of this Scope is to address the additional work that *may be* needed as a result of two changes in the project. First, as a result of the national economic recession, the project sponsor has advised that the proposed opening day for the project has shifted to 2020. Therefore, the EIS must examine environmental impacts as of 2020 and a five-year planning horizon of 2025. As a result of the timeline for this EIS, the baseline for the affected environmental will be updated from 2006 to 2008. Second, the economic recession has resulted in changes in the FAA's forecasts both for PBI and for the national system. This Scope addresses the additional work that may be necessitated by those changes in dates and forecast. At a minimum, this includes an assessment of whether the environmental analyses or conclusions are materially different as a result of the new forecasts and schedule. Because it is not possible to assess the precise level of effort that will be needed as a result of that assessment, this Scope includes work that *might or might not be needed* depending upon the environmental effects of the changes in dates. Since this is a time-and-materials contract, there should be no assumption that all work outlined in this Scope is either necessary or will actually be accomplished. The FAA will work with URS on a task-by-task basis to make that assessment.

Phase 3 - FEIS Summary: the CONSULTANT's work efforts in Phase 3 will include the following:

- Update and maintain the FEIS schedule (for all matters within the CONSULTANT's control),
- Evaluate previous planning studies and revise the Purpose and Need and Alternatives Chapters of the EIS,
- Update the Affected Environment Chapter of the EIS, which will consist of conducting additional research and analysis on the environmental, social and economic conditions in the PBI EIS Generalized Study Area for the year 2008,

- Update the Environmental Consequences Chapter of the EIS to include additional / revised planning studies and environmental analyses to document the potential environmental impacts associated with the revised construction schedule for the Proposed Project and the other reasonable alternative(s),
- Prepare three (3) preliminary draft versions of the FEIS (PFEIS) and prepare, reproduce and distribute the FEIS,
- Assist the FAA in developing responses to public and agency comments received on the previously published DEIS and on the FEIS prepared under this Scope of Work,
- Assist the FAA in Phase 3 Public Involvement activities, including updating and maintaining the project mailing list, periodic updates of the EIS Web-Site, meetings with County Commissioners (if requested) and preparing and publishing newspaper advertisements associated with the publication and distribution of the FEIS,
- Provide technical assistance to the FAA in the preparation of the Record of Decision (ROD) (to the amount budgeted),
- Assist the FAA in the maintenance of the Administrative File and copying of the Administrative Record, and
- Provide technical assistance to the FAA after the issuance of FAA's ROD (to the amount budgeted).

B. DESCRIPTION OF THE PROPOSED PROJECT

The "Proposed Project" to be evaluated in the FEIS consists of the following development projects collectively called as the "AIP". These projects are depicted on the current Airport Layout Plan (ALP) prepared by the DOA. The following description of the Proposed Project is subject to change if the Proposed Project is revised by the DOA. The FAA and DOA acknowledge that changes in the project description may result in delays in the FEIS schedule and modification of this Scope of Work and accompanying Cost Estimate.

Direct Actions: The following improvement projects are considered to be "Direct Actions" by the DOA that are the subject of the FEIS. These proposed projects have independent utility from other ongoing and proposed projects at PBI. These projects will be the subject of FAA's determination of Purpose and Need and Alternatives evaluations, and their potential impacts will be disclosed in Chapter 5.0, "Environmental Consequences" of the FEIS:

- Shift the Runway 9R-27L centerline 100 feet south, resulting in a separation distance of 800 feet between Runways 9R and 9L,
- Extension of Runway 9R-27L from 3,210 feet to 8,000 feet in length,
- Widening of Runway 9R-27L from 75 feet to 150 feet wide,
- Taxiway "R" improvements including relocation 100 feet south, widening from 35 feet to 50 feet, and extension to the full-length of extended Runway 9R-27L. Other taxiway modifications as required to optimize the flow of aircraft on the airfield,
- Relocation of certain General Aviation Facilities from the southeast quadrant to the northwest quadrant of existing PBI property, and
- Shortening of crosswind Runway 13-31 to uncouple the intersections with the 9-27 runways.

Connected Actions: The following improvement projects are considered to be "Connected Actions" to the "Direct Actions" listed above. These projects would not be implemented by the DOA without the implementation of the "Direct Actions". These proposed projects will not be subject to Purpose and Need and Alternatives evaluations; however their potential impacts will be disclosed in Chapter 5.0, "Environmental Consequences" of the FEIS:

- Relocation of the VORTAC* and RTR (navigational aids) facilities,
- Property acquisition for the Runway 9R RSA,
- Relocation of a portion of the Airport West Canal, and
- Potential changes in Air Traffic Procedures between 3,000 and 10,000 feet Mean Sea Level (MSL).

Cumulative Actions: Other DOA-proposed development actions depicted on the current ALP, as well as other known past, present and reasonably foreseeable development actions on the airport property and in proximity to the airport that could potentially affect the same environmental resources as the Proposed Project and its reasonable alternatives will be considered cumulative actions for the purposes of the FEIS. These cumulative actions will be identified in the FEIS for disclosure purposes and will be considered as part of the No-Action Alternative, as well as the Proposed Project and the reasonable alternatives that are evaluated in detail in the FEIS. These projects will not be subject to Purpose and Need or Alternatives evaluation in the FEIS. The FEIS will disclose the environmental impacts associated with these projects to the extent that quantifiable data is available. For those projects for which quantifiable data is not available, a qualitative evaluation will be disclosed in the FEIS. Each of these cumulative projects may require further environmental processing by the sponsoring entity at such time that they are considered ripe for decision and implementation.

C. REVISED STUDY YEARS

For the purposes of the FEIS, the existing conditions base year for the description of the Affected Environment will be revised from the year 2006 to the year 2008. The initial year of the proposed Direct and Connected Actions will be the year 2020. The year 2025 will be the initial Proposed Project study year plus 5 years, in accordance with FAA NEPA guidance.

PART 2: CONSULTANT WORK TASKS

TASK 1: PROJECT MOBILIZATION / PRELIMINARY STUDIES

Subtask 1.1: Scope of Work / Project Plan of Study / Subcontracts

This task involves the initial efforts required of the CONSULTANT to initiate Phase 3 of the EIS. The CONSULTANT will develop a detailed Scope of Work and Cost Estimate for Phase 3 of the EIS.

* **Note**: A separate FAA study is on-going regarding the relocation of the VORTAC.

To integrate the additional work involved with revising the EIS study years and executing the work on an expedited schedule, which anticipates the FAA signing the ROD by the end of 2010, the CONSULTANT will revise the Project Plan of Study and Project Schedule, which will act as a guide in the CONSULTANT'S implementation of the Scope of Work. The CONSULTANT will produce and distribute five (5) copies of the Revised Plan of Study to the FAA. Digital copies of the Final Plan will also be provided. The Plan of Study will be updated on an as-needed basis throughout the Phase 3 process.

This task also includes the coordination necessary between the DOA and the CONSULTANT in Scope and Cost Estimate negotiations, preparation of materials for the Independent Fee Estimate (IFE), and coordination efforts with the DOA to close-out Phases 1 and 2 of the EIS and undertake the execution of the Supplemental Agreement for Phase 3 services.

In addition, this task includes the coordination of subcontractor Scope and Cost Estimates and the preparation of, and execution of, Subcontract Agreements with the subcontractors.

Products: *Scope and Cost Estimates, Revised Project Plan of Study, Project Schedule, execution of Subcontractor contracts, coordination and execution of Phase 3 Additional Services Contract with the DOA.*
Responsibility: *URS*

Subtask 1.2: Collection and Review of Available Information

The CONSULTANT will prepare a request for information that will be submitted to the FAA and DOA, and coordinate the acquisition of the requested data. Requested data will include but not be limited to items such as updated fleet mix for the revised EIS study years, updated project implementation, scheduling, and phasing plans, existing surface traffic data, updated estimates of operational delay, updated estimates of project cost, and other information pertinent to the development of the FEIS. The FAA and the DOA will provide the CONSULTANT with the requested data in an expedited manner. The CONSULTANT will review the received data for its applicability and usefulness in Phase 3 of the EIS and if necessary, submit a request for additional data. In addition, the CONSULTANT will begin the process of acquiring environmental, economic, social and aviation-related data for use in preparing PFEIS V1. The FAA, DOA and CONSULTANT will consult and coordinate throughout the project to discuss the availability or necessity of information to support the efforts described in this Scope of Work.

Products: *Collection and Review of DOA and/or FAA-provided supporting documentation.*
Responsibility: *FAA, DOA and URS*

TASK 2: UPDATE PURPOSE AND NEED CHAPTER

The Purpose and Need for the proposed direct actions associated with the Proposed Project will be evaluated, revised, and documented in this task. This task will consist of reviewing and validating the previous planning,

simulation modeling, environmental, and marketing studies, as well as any other pertinent documentation that may be available. Additional planning analyses and simulation modeling (if needed) will be conducted as necessary to further identify issues and benefits that would result from implementation of the Proposed Project.

Under this task, the CONSULTANT will coordinate with the FAA and DOA to develop and/or refine previous planning analyses such as calculations of ASV, average annual delay, and peak-hour delay. The FAA's December 2008 TAF developed specifically for PBI will be used for the evaluation and assessment of aircraft operational delay. This Scope assumes that the previously identified average of 4.8, 10.2 and 20.6 minutes of delay per aircraft operation for 2006 (Base Year), 2013 and 2018 (forecast years) respectively, as derived using SIMMOD (or minor variations of these delay levels) remains acceptable and valid for the demonstrated relationship between existing and forecasted levels of aircraft activity and associated levels of aircraft operational delay. It is further assumed that this aircraft operational activity-to-delay relationship (or minor variations of this activity-to-delay relationship) can be successfully applied to forecast aircraft operational delay using the December 2008 TAF and that no further modeling or analysis of operational activity and levels of delay will be required. However, if for analytical purposes yet to be identified, additional modeling of delay is required, the use of SIMMOD will be strictly limited to situations where (1) it is found that the previously calculated delay numbers (or minor variations of these delay numbers) cannot be applied to the new forecast/study years or (2) new runway development or runway use alternatives are identified that require supporting numerical quantification of aircraft operational delay. For cost estimating purposes, this Scope anticipates that no more than four (4) additional SIMMOD modeling scenarios will be required.

In addition, the CONSULTANT will work with the FAA and DOA to evaluate the applicability of FAA's Aviation System Performance Metrics (ASPM) data for PBI. The FAA compiles and maintains airline operational statistics as part of the ASPM database. PBI is one of 55 U.S. commercial airports that provide statistics that include measures of airline operational delay. Several reported airline operational metrics for PBI may be of value in further validating gate release delay, taxi-out delay and departure delay. This information will be inspected and utilized as appropriate to further compliment or validate other airfield capacity and operational delay data derived from the use of FAA AC 5060-5 methodologies or other computer-based simulations.

For the update of the Purpose and Need chapter, the CONSULTANT will require the assistance of the DOA and PBI ATC in the acquisition of new or additional data for PBI including aircraft movements, runway operational procedures, airspace utilization procedures and separation practices, and aircraft routings. On-site data collection efforts are anticipated to require two (2) representatives of the CONSULTANT Team travelling to PBI for two (2), one (1) day coordination meetings.

The CONSULTANT will participate in one (1), three-day meeting with the FAA in Atlanta, GA., with up to three (3) representatives of the CONSULTANT Team in attendance, to discuss and review the Purpose and Need chapter of the EIS. During this meeting, the FAA and the CONSULTANT will draft a revised Purpose and Need chapter of the FEIS. Based on this effort, the CONSULTANT will prepare a Purpose and Need Working Paper that will be distributed to the FAA Business Lines (including Legal) for review and comment. The CONSULTANT will address FAA comments and revise the chapter as needed for inclusion in PFEIS V1.

Products: *Coordination with FAA and DOA, simulation modeling (if needed), Purpose and Need Working Paper, Finalized Purpose and Need Chapter of the PFEIS V1.*

Responsibility: *URS with assistance from TransSolutions.*

TASK 3: UPDATE ALTERNATIVES CHAPTER

In this task, the Alternatives Chapter of the EIS will be reviewed and updated as needed to correspond with the initial Study Year of 2020. This task will consist of evaluating and updating the previous planning, simulation modeling, operational delay, airport capacity, constructability, cost and environmental evaluations previously conducted and documented in the DEIS. If needed, additional planning analyses and simulation modeling will be conducted as necessary to further identify issues and benefits that would result from implementation of the Proposed Project. The results of the simulation modeling conducted as part of Task 2, Update of Purpose and Need Chapter (if needed), will be cross-utilized in this chapter.

The review and update of the alternatives evaluation will focus on the ability of the alternatives to meet the updated Purpose and Need for the Proposed Project. Information included in the alternatives screening matrix will be updated for the operational forecast from the year 2008 TAF, the updated data from the Purpose and Need chapter, and the results of the updated simulation modeling (if needed). The revised and updated Alternatives chapter of the EIS will include: 1) a description of the alternatives development process; 2) a description of the evaluation used to compare the alternatives; 3) the reasoning why some alternatives were or were not retained for detailed analysis in the EIS; and 4) a summary description of the reasonable alternatives. Each of the alternatives will be defined clearly in text and illustrations. As a result of comments received on the DEIS, the updated Alternatives chapter will include an expanded and more detailed analysis and description of potential Demand Management Alternatives.

This Scope anticipates that the DOA will provide the CONSULTANT with updated construction cost information for the Proposed Project and the other Master Plan Alternatives (in year 2020 dollars) that were included in the Level 2 Alternatives Screening Matrix in the DEIS. This Scope also anticipates that the DOA will provide updated plans for the implementation of the Proposed Project, including the calendar years of construction activities, the duration of construction, the phasing of the relocation of GA facilities from the southeast to the northwest quadrants of PBI property, the phasing of taxiway improvements and NAVAID relocation and revised property acquisition plans and costs.

Although more explanation may be needed in response to comments, this task does not anticipate that any alternatives other than Alternative 2 from the DEIS will be determined to be a "reasonable alternative" to the Proposed Project, warranting being retained for detailed evaluation in Chapter 5.0, "Environmental Consequences" of the FEIS. Nor does this task include the detailed analysis of off-site alternatives beyond the initial Level 1, Purpose and Need, screening. If, after the updated screening of alternatives in Level 1 (Purpose and Need), it is determined that on-site demand management alternatives or an off-site alternative (such as the expansion of an other existing airport) warrants being carried forward into subsequent alternatives screening levels and that additional simulation modeling or site specific environmental, economic and engineering data is required to fully evaluate the on- and off-site alternative concepts, the CONSULTANT will coordinate with FAA and the DOA, and determine the level of effort required to complete the screening analysis. The CONSULTANT will also review the remaining budget in this task and determine whether a

Supplemental Agreement is needed to complete the evaluation.

The results of the updated alternatives review and analyses will be documented in an Alternatives Working Paper that will be distributed to the FAA Business Lines (including Legal) for review and comment. The CONSULTANT will address FAA comments and revise the chapter as needed for inclusion in PFEIS V1.

Products: *Alternatives Working Paper, Updated Alternatives Chapter of PFEIS V1.*
Responsibility: *URS with assistance from TransSolutions.*

TASK 4: UPDATED AFFECTED ENVIRONMENT CHAPTER

This task will update the description of the affected environment in the Generalized and Detailed Study Areas (GSA and DSA, respectively) and result in a revised Affected Environment chapter of PFEIS V1. Because the affected environment has been extensively described in the previously published DEIS, the CONSULTANTS' efforts in this task will focus on those resource categories affected by the change in aircraft operations (year 2008 actual operations), change in the EIS base study year (2006 to 2008), and/or changes in on- and off-airport land use and areas potentially affected by the Proposed Project. The following existing condition resource analyses will be revised and updated in this task: aircraft noise, air emissions, historic resource inventory, socioeconomic and demographic data, surface transportation traffic counts and roadway/intersection Level of Service (LOS) data, and cumulative projects.

The extent of the discussion included in the updated Affected Environment Chapter of PFEIS V1 will be commensurate with the anticipated level of environmental impacts associated with the alternatives retained for detailed evaluation (No-Action, Proposed Project and Alternative 2).

The following is a description of the work efforts that will be conducted by the CONSULTANT in this task.

Subtask 4.1: Aircraft-Related Noise

This Subtask consists of professional services that are not covered under the original Scope of Work for Phase 3 of the EIS. These services consist of using INM V7.0a to remodel and analyze the year 2008 noise contours, grid points and supplemental metrics based on actual aircraft operational data from the year 2008, as provided by the FAA and DOA.

The updated noise analyses for Chapter 4.0, "Affected Environment" and Chapter 5.0, "Environmental Consequences" of the FEIS will be performed using the INM's standard and default data, or the previously approved stage length adjustments and customized user-defined profiles, as necessary. This Scope does not anticipate any changes to the airspace surrounding PBI as a result of the Proposed Project or reasonable alternative. As a result, aircraft arrivals will be modeled from 6,000 feet Above Ground Level (AGL) to ground level, and departures will be modeled from the ground level to 10,000 ft. AGL.

Subtask 4.1.1: Define Existing Noise Conditions

Noise exposure contours and associated data for the DNL 65, 70, and 75 dBA contours for the year 2006

conditions will be updated to 2008 conditions using INM Version 7.0a. Annual operations for 2008 will be retrieved from the FAA's Air Traffic Activity Data System (ATADS). Also included in the INM analysis will be any engine run-up noise from FBO maintenance facilities located at PBI.

Collect Aircraft Operational Information

The fleet mix, day/night split, and runway utilization will be updated based on 2008 ANOMS flight operations data. Total annual operations at PBIA will be based on actual 2008 data retrieved from ATADS.

ANOMS radar flight track and profile data will not be analyzed for this task. No changes will be made to the flight tracks or flight track utilization. Utilization of departure stage lengths and custom arrival profiles will be maintained in the same percentages as was used in the 2006 existing condition analysis.

Develop Existing Condition Aircraft DNL Contours and Noise Exposure Estimates

Noise contours will be developed in increments of DNL 65, 70, and 75 dBA for the average annual day, peak month average day, and average busy day for year 2008. The DNL 65, 70, and 75 dBA contours will be incorporated by the CONSULTANT into the existing GIS mapping. The noise exposure in terms of population, housing units, and area by land use type will be estimated within the DNL 65, 70, and 75 dBA contour ranges by the CONSULTANT as part of this task. Graphics, tables, and text will be updated accordingly.

Conduct Existing Condition Aircraft Noise Grid-Point Analysis

This task will re-analyze the same grid points that were previously identified and evaluated for the year 2006 for the year 2008 operational condition. This will include discrete grid points representing ninety (90) institutional noise-sensitive sites previously identified within the Generalized Study Area (GSA) consisting of schools, churches, day cares, assisted living facilities, and nursing homes. In addition, discrete grid points representing fifty-four (54) parks and one (1) national historic landmark (NHL) identified within the GSA will be re-evaluated. In total, 145 discrete grid points within the GSA will be evaluated for this task for the year 2008 operational condition.

In addition, the uniform grids that were established over the six residential historical districts within the GSA, which included a total of 287 grid points, will be re-evaluated for 2008 conditions. As with the noise contour analysis, the INM grid analysis feature will be used to compute site-specific DNL for the average annual day, peak month average day, and average busy day operational scenarios. The results of the grid analysis will be presented in tabular format in an appendix to FEIS V1.

Prepare Existing Condition Supplemental Noise Analysis

DNL is the primary noise metric for evaluating aircraft noise exposure in the EIS. However, supplemental noise metrics will be used to characterize specific noise effects and to help explain existing and future project-related noise impacts. Supplemental noise metrics will be calculated using the INM grid analysis feature in order to compute noise exposure in metrics other than DNL for the year 2008. Supplemental metrics that will be re-

evaluated will include site specific L_{max} (Maximum Sound Level), SEL (Sound Exposure Level), and L_{eq} (Equivalent Sound Level). The Number of Events Above specified L_{max} and SEL will be re-calculated as described below.

Speech Interference - The CONSULTANT will calculate outdoor noise levels at the 44 regularly-spaced grid points in the GSA for the 2008 average annual day using the INM. The speech interference analysis will be conducted for the Daytime condition (7:00 a.m. to 9:59 p.m.) since that is when most people are conversing with one another, talking on the phone, watching TV, etc., and when speech interference would be an issue. For the Supplemental Noise Analysis in FEIS V1, the CONSULTANT will evaluate the potential for speech interference based on three levels: (1) an outdoor $L_{eq\ (Day)}$ of 89 dBA, (2) an outdoor $L_{eq\ (Day)}$ of 69 dBA, and (3) an outdoor L_{max} of 84 dBA.

The Number of Events Above the outdoor L_{max} of 84 dBA will be calculated at regularly-spaced grid points, based on INM detailed grid analysis results of L_{max} for each event occurring during the time period of 7:00 a.m. to 9:59 p.m. Outdoor $L_{eq\ (Day)}$ will be calculated at regularly-spaced grid points using the INM standard grid analysis feature. The outdoor $L_{eq\ (Day)}$ will represent all events occurring during the time period of 7:00 a.m. to 9:59 p.m.

The results of the Speech Interference analysis will be presented graphically in an appendix to FEIS V1.

Effect on Children's Learning in Schools - The CONSULTANT will calculate outdoor noise levels for the 2008 average school day condition using the INM. Noise levels will be calculated at the 40 discrete grid points representing schools within the GSA, as identified above. For this task, the CONSULTANT will evaluate the potential for effect on children's learning in schools based on three levels: (1) an outdoor L_{eq} of 89 dBA, (2) an outdoor L_{eq} of 69 dBA, and (3) an outdoor L_{max} of 74 dBA.

The Number of Events Above the outdoor L_{max} will be calculated at grid points representing each school in the GSA, based on INM detailed grid analysis results of L_{max} for each event occurring during the time period of 8:00 a.m. to 4:30 p.m. The results will be presented graphically in an appendix to FEIS V1.

Outdoor L_{eq} will be calculated at grid points representing each school using the INM standard grid analysis feature. The outdoor L_{eq} will represent all events occurring during the time period of 8:00 a.m. to 4:30 p.m. The results will be presented in an appendix to FEIS V1 in tabular format for all schools.

Sleep Disturbance - The CONSULTANT will calculate outdoor noise levels at the 44 regularly-spaced grid points in the GSA for the 2008 average annual day using the INM. The sleep disturbance analysis will be conducted for the Nighttime condition (10:00 p.m. to 6:59 a.m.) since that is when most people are sleeping, and when sleep disturbance would be an issue. For this task, the CONSULTANT will evaluate the potential for sleep disturbance based on three levels: (1) an outdoor SEL of 84 dBA, (2) an outdoor SEL of 94 dBA, and (3) an outdoor L_{max} of 72 dBA.

The Number of Events Above the outdoor SEL and L_{max} will be calculated based on INM detailed grid analysis results of SEL and L_{max} for each event occurring during the time period of 10:00 p.m. to 6:59 a.m. The results will be presented graphically in an appendix to FEIS V1.

Additionally, the CONSULTANT will estimate the probability of awakenings from a single event of a specified SEL. The specified SEL will be the loudest nighttime event at each uniform grid location. The CONSULTANT will also estimate the probability of not awakening from all nighttime events at each uniform grid location. The results will be presented graphically in an appendix to FEIS V1.

Product: *Year 2008 Existing Conditions Noise Contours, Grid Point Analysis, Supplemental Metrics Analysis for inclusion in PFEIS V1.*
Responsibility: *URS Corporation*

Subtask 4.2: Air Quality

The CONSULTANT will undertake the following work efforts to update the Air Quality section of Chapter 4.0, "Affected Environment" of the DEIS and convert it to PFEIS V1.

4.2.1: Criteria Pollutant Emissions Inventory Update

The CONSULTANT will update the baseline 2008 criteria pollutant emissions inventory of volatile organic compounds (VOCs), nitrogen oxides (NOx), carbon monoxide (CO), sulfur dioxide (SO_2), and particulate matter (PM_{10} and $PM_{2.5}$). This revision will involve using the new version (ver. 5.1) of the FAA Emissions and Dispersion Modeling System (EDMS). Included in the year 2008 emissions inventory will be aircraft, ground support equipment (GSE), fuel storage facilities, on- and off-airport motor vehicles and an assortment of other stationary sources air emissions (emergency generators, etc.) associated with the operation of PBI.

4.2.2: Hazardous Air Pollutants Emissions Inventory Update

The CONSULTANT will revise and update the baseline year 2008 hazardous air pollutants (HAPs) emissions inventory using EDMS5.1 and FAA/EPA's *Guidance for Quantifying Speciated Organic Emissions from Airport Sources* and FAA/EPA-accepted emission rates for these pollutants. Those HAP incorporated in the EDMS5.1 database and specified in the *Guidance* will be included in the inventory and will include emissions from aircraft, ground GSE, fuel storage facilities, on- and off-airport motor vehicles and an assortment of other stationary of air emissions (emergency generators, etc.) associated with the operation of PBI. A "toxicity-weighting" or human health risk assessment is not included in this Scope of Work.

4.2.3: Dispersion Modeling

The CONSULTANT will estimate "ambient" (i.e., outdoor) concentrations of CO, NO_2, SO_2 and $PM_{10/2.5}$ in the vicinity of PBI, using EDMS, the results of the emissions inventory, and local meteorological data. Concentrations will be predicted at up to fifty (50) receptor sites located on, adjoining, and in nearby neighborhoods located east, west, north and south of the airport. Appropriate background concentrations will also be added to the model output and the results will be compared to appropriate state and federal ambient air quality standards.

4.2.4: Affected Environment Air Quality Section Update

The CONSULTANT will revise the Affected Environment Air Quality Section, including the narrative, tables, figures and Appendix materials, to reflect the updated information and data for the revised baseline year 2008 conditions. This includes a discussion of the new 8-hour ozone (O_3) standard, the expected non-attainment designation for Palm Beach County, and the anticipated State Implementation Plan (SIP) process. The new dispersion modeling results will also be added and discussed in PFEIS V1.

Products: *Updated Air Quality Section of the Affected Environment Chapter of PFEIS V1.*
Responsibility: *KBE with assistance from URS.*

Subtask 4.3: Update Inventory of Historic and Archaeological Resources

Under this task, the CONSULTANT will update the inventory of historic architectural and archaeological resources within the EIS Study Areas for those resources that have become 50+ years old between the 2006 and 2008 timeframe. This update will account for changes in the Proposed Project's implementation schedule and potential changes to the APE caused by changes in project parameters.

The CONSULTANTS' work under this task will consist of literature searches, Section 106 inventory efforts, agency coordination, limited coordination with the public, and the preparation of materials for inclusion in PFEIS V1. For development of this Scope, the CONSULTANT has made assumptions about the number of historic and archaeological resources that will have to be assessed. It should be noted that the Area of Potential Effects (APE) for historic architectural resources may change based on an anticipated change in size and shape of the DNL 65 dBA noise contour. Therefore, the actual number of resources to be assessed and the level of effort required to meet Section 106 requirements is unknown at the time of the development of this Scope, and has been necessarily limited to the numbers referenced in this Scope of Work for cost estimating purposes.

TASK 4.3.1: Historic Architectural Resources

FAA previously defined an APE for historic architectural resources for the DEIS. This APE may be refined by FAA through consultation with the Florida SHPO and further analyses of potential environmental resource impacts such as the size and shape of the existing and future year noise contours.

Literature Search - The CONSULTANT will conduct literature searches at the Florida Bureau of Historic Preservation (BHP) (which is Florida's State Office of Historic Preservation) and at the Departments of Planning of the City of West Palm Beach, the Town of Palm Beach, and the County of Palm Beach, in order to determine if updated or new information is available for historic architectural resources within the EIS Study Areas. An architectural historian will make one (1) one-day trip to Tallahassee to research BHP records to update the previous inventory of historic architectural resources. The CONSULTANT will conduct a review of local records, also to update the previous inventory, during a trip to Palm Beach County for the reconnaissance-level survey discussed below. The CONSULTANT will include a compilation of the results of

the literature search in the reconnaissance-level survey report.

Reconnaissance-Level Inventory - The CONSULTANT has already conducted a reconnaissance-level inventory of the previous APE. In order to update this inventory, the CONSULTANT will conduct a limited reconnaissance-level inventory of the previous APE in order to determine whether the status of any resources within it has changed. The CONSULTANT will inventory any areas newly added to the previous APE in order to identify any additional historic architectural resources within the APE that are potentially eligible for listing in the NRHP. Recordation of those resources that were previously inventoried and re-inventoried for the Draft DEIS for PBI that was published on September 26, 2008, will be minimal. For this Scope, it is estimated that from one (1) to five (5) individual historic architectural resources will be recorded at the reconnaissance level. An architectural historian will make one (1) two-day trip to Palm Beach County to conduct the reconnaissance-level inventory. Following the literature search and reconnaissance-level inventory, the CONSULTANT will prepare a reconnaissance-level survey report, based largely upon previous efforts, that will include a list of those historic architectural resources that were previously inventoried and any newly inventoried resources. The report will identify whether these resources: (1) are listed in the National Register of Historic Places (NRHP); (2) have been determined eligible for listing in the NRHP; (3) have been determined not eligible for the NRHP; (4) appear to be potentially eligible for NRHP listing and therefore would merit receiving an intensive-level inventory, or; (5) do not appear to be potentially eligible for NRHP listing and therefore would not merit receiving an intensive-level inventory. The report will include recommendations about what further work should be done, if any, at the intensive-level inventory.

Intensive-Level Inventory— The CONSULTANT has already conducted an intensive-level inventory of the previous APE. Following review of the reconnaissance-level survey report by FAA and the BHP, the

CONSULTANT will conduct an intensive-level inventory of those resources that FAA, in consultation with the BHP, has determined may be eligible for NRHP listing and therefore warrant further assessment. For cost estimating purposes, it is anticipated in this Scope that one (1) new individual resource will be inventoried at the intensive-level. An architectural historian will make one (1) two-day trip to Palm Beach County to conduct the intensive-level inventory and associated research. Following the intensive-level inventory, the

CONSULTANT will prepare a draft intensive-level survey report that will include a list of, and the National Register status, of those historic architectural resources that were previously inventoried and any newly inventoried resources. For those resources that were previously listed in or determined eligible or ineligible for listing in the National Register, the draft intensive-level report will be based upon the previous intensive-level report. Following review of the draft intensive-level survey report by the FAA and the BHP, the CONSULTANT will prepare a final intensive-level report. This report will include a list of those resources that FAA, in consultation with the BHP, the Advisory Council on Historic Preservation (ACHP) if needed, and interested parties, has determined are eligible for NRHP listing. These NRHP-eligible resources, as well as those previously listed in the NRHP or determined eligible for such listing, will be the historic architectural resources addressed in updated Chapter 5.0, "Environmental Consequences" of PFEIS V1.

This Scope of Work anticipates that at most, one (1) new individual resource will be inventoried at the intensive-level and that the intensive-level report will largely be a summation of the previous intensive-level

report. If the CONSULTANT is required to newly inventory more than one (1) resource at the intensive-level, the CONSULTANT will coordinate with FAA and DOA and determine if sufficient budget remains to accomplish the work. If budget is not available, the work will be accomplished under a Supplemental Agreement.

Agency Coordination - The CONSULTANT will continue to assist FAA in its consultations with the BHP, the ACHP (if needed), and interested parties on determining which historic architectural resources within the APE are eligible for listing in the NRHP. Agency coordination efforts will include attendance by the CONSULTANT at one (1) meeting associated with these consultations, as well as general communication associated with this meeting. The CONSULTANT will make one (1) two-day trip to Palm Beach County for this meeting.

Public Involvement - Public participation per 36 CFR Part 800 will include the release of information regarding the identification of historic architectural resources. The DOA, certain governmental organizations, individuals, and groups may be identified as having a defined interest in the undertaking, and may be further identified as consulting parties in the Section 106 process. If separate public involvement opportunities are not required, this information will be included with ongoing project initiatives for public involvement described in Task 8 of this Scope.

The CONSULTANT will summarize the results of the updated literature searches, reconnaissance-level inventory, intensive-level inventory, and agency coordination in Chapter 4.0, Affected Environment, and in an appendix of PFEIS V1.

Product: *Reconnaissance-Level Historic Architectural Survey Report. Intensive-Level Historic Architectural Survey Report. Agency Coordination. PFEIS V1 Documentation.*
Responsibility: *URS Corporation.*

TASK 4.3.2: ARCHAEOLOGICAL RESOURCE INVENTORY

FAA previously defined an APE for archaeological resources for the DEIS. This APE may be refined by FAA following consultation with the Florida SHPO and further analyses of potential environmental resource impacts, to include any additional lands that may experience physical disturbance as a result of the construction of the Proposed Project and reasonable alternatives.

The CONSULTANT will conduct a literature search at BHP in order to determine if updated or new information is available for archaeological resources within the EIS Study Areas. A cultural resources specialist will make one (1) one-day trip to Tallahassee to research BHP records. The CONSULTANT will conduct a review of local records, also to update the previous inventory, during a trip to Palm Beach County for the field reconnaissance discussed below. The CONSULTANT will prepare a compilation of the results of the literature search.

Field Reconnaissance - The CONSULTANT has already conducted a field reconnaissance of the previous archaeological APE for the preparation of the DEIS. In order to update this inventory, the CONSULTANT will conduct a limited field reconnaissance of the previous APE in order to determine whether the status of any

resources has changed, and a field reconnaissance of any areas newly added to the previous APE in order to evaluate the extent to which disturbances from prior development and construction have removed the potential for the APE to contain intact, significant archaeological resources. Based on prior studies and currently available data, it is anticipated that the update of the field reconnaissance and the reconnaissance of any newly added areas will provide sufficient data to confirm that no archaeological resources will be affected by the Proposed Project or reasonable alternatives. If this cannot be confirmed, the field reconnaissance will provide sufficient data to define the scope of any systematic Phase I survey that may be needed.

Phase I Survey/Phase II Inventory - If the literature search and field reconnaissance determine that archaeological survey and inventory studies are needed, the CONSULTANT will coordinate with FAA and determine if sufficient budget remains in Phase 3 to accomplish the work. If budget is not available, the work will be accomplished under a Supplemental Agreement.

Agency Coordination - The CONSULTANT will assist FAA in its continuing consultations with the BHP, the ACHP (if needed), and interested parties on determining which archaeological resources (if any) within the APE are eligible for listing in the NRHP. Agency coordination efforts will include the attendance by the CONSULTANT, as needed, at one (1) meeting associated with these consultations, as well as general communication associated with this meeting. The CONSULTANT will make one (1) two-day trip to Palm Beach County for this meeting.

Public Involvement - Public participation will include the release of information regarding the identification of archaeological resources. These efforts, if required, will be combined with public involvement requirements for historic architectural resources. If separate public involvement opportunities are not required, this information will be included with ongoing project initiatives for public involvement described in Task 8.

The CONSULTANT will summarize the results of the updated archaeological literature searches, field reconnaissance, and agency coordination in Chapter 4.0, Affected Environment, and in an appendix of PFEIS V1.

Product: *Literature Search, Archaeological Survey Report, Agency Coordination, PFEIS V1 Documentation.*
Responsibility: *URS Corporation.*

Subtask 4.4: Update Socioeconomic Conditions in the EIS Study Areas

The CONSULTANT will revise and update the DEIS's discussion of the existing social, economic and demographic trends in the EIS Study Areas. Information from the DEIS base year of 2006 will be updated to reflect year 2008 conditions in the PBI area. This will include updating statistical data such as population demographics (population race and age), as well as socioeconomic conditions (income levels, employment levels, and number of people and households living at or below established poverty levels).

This information will be used as the basis for the determination and evaluation of social and socioeconomic impacts in Chapter 5.0, "Environmental Consequences" of PFEIS V1.

Product: *Description of Social and Socioeconomic Conditions in the EIS Study Areas.*
Responsibility: *URS with assistance from Emerge Consulting*

Subtask 4.5: Update Surface Transportation Data for the EIS Study Areas

The surface transportation data collected for the previously published DEIS will be revised and updated to reflect the revised base study year of 2008 and the FEIS study years of 2020 and 2025. The following work efforts will be undertaken by the CONSULTANT:

- Determine year 2008 traffic volumes on the roadways surrounding PBI using the most recent applicable traffic counts from FDOT and/or Palm Beach County,
- Place traffic counter for a period of one (1) week at the entrance road to the existing PBI General Aviation facilities in the southwest quadrant of the airport to obtain data on the number of vehicle trips per day for use in the surface transportation analysis,
- Update the level of service (LOS) analysis from 2006 to 2008 for the roadways and intersections of the surface transportation network in proximity to PBI, and
- Calculate year 2008 trip generation for the PBI General Aviation facilities.

This information will be used as the basis for the determination and evaluation of potential surface transportation impacts in Chapter 5.0, "Environmental Consequences" of PFEIS V1.

Product: *Description of Surface Transportation conditions in the EIS Study Areas.*
Responsibility: *URS*

Subtask 4.6: Update Other Sections of the Affected Environment

Other existing environmental, natural, social, or economic conditions that may be applicable to the EIS Study Areas, the PBI area or the Alternatives will be revised and updated in this section of PFEIS V1 as necessary and appropriate. The Proposed Project's relationship to other plans, directives, and goals of the local community will be identified and disclosed. The CONSULTANT will update the list and description of non-PBI related cumulative projects in proximity to PBI, as well as other development actions at PBI undertaken by, or planned by, the DOA. The major elements of the cumulative projects will be disclosed and this section of PFEIS V1 will include a qualitative discussion of the potential positive and negative consequences of each of the projects.

Product: *Description of Other Existing Conditions and Cumulative Projects in the EIS Study Areas.*
Responsibility: *URS with assistance from Emerge Consulting.*

TASK 5: UPDATED ENVIRONMENTAL CONSEQUENCES CHAPTER

This task will update and revise the detailed environmental evaluation and technical analyses of the direct and indirect environmental impacts of the No-Action Alternative, the Proposed Project, and Alternative 2 for the revised future EIS Study Years of 2020 and 2025.

For each environmental resource category, one of the following courses of action will be followed in determining the scope of material to be prepared by the CONSULTANT for the FEIS:

- If analysis indicates the impacts are not significant, a brief but complete statement to this effect, including the reasons and reference to the appropriate section(s) of FAA Orders 1050.1E and 5050.4B, will be prepared by the CONSULTANT and used in preparing the FEIS

- If initial analysis indicates the impacts are significant, the CONSULTANT will recommend and perform additional analyses according to the provisions of this Scope of Work and the requirements of FAA Orders 1050.1E and 5050.4B. If additional analysis is beyond the requirements of FAA Orders 1050.1E, 5050.4B and this Scope of Work, the CONSULTANT will provide the FAA with a recommended course of action. The FAA will consider the CONSULTANTS' recommendations and inform the DOA and the CONSULTANT of the agencys' decision to either conduct or not conduct any additional analyses. If directed by the FAA, the CONSULTANT will prepare a Scope of Work and Cost Estimate, and enter into a Supplemental Agreement with the DOA to complete the additional studies.

The following future alternative scenarios will be examined in the updated Environmental Consequences Chapter of the FEIS:

Year 2020 (Implementation Year)
- No-Action Alternative
- Proposed Project
- Alternative 2

Year 2025 (Implementation Year plus five years)
- No-Action Alternative
- Proposed Project
- Alternative 2

In this task, each of the above referenced alternatives will be examined in detail for their potential to result in impacts to the following environmental resource categories. The final product of each of the following subtasks will be the preliminary text, tables and graphics of each Chapter 5 subsection, associated technical appendices, and list of references for PFEIS V1.

Subtask 5.1: Air Quality

5.1.1: Data Collection and Update

This task will involve collecting and reviewing any new data necessary to analyze the air quality effects of the future year (i.e., 2020 and 2025) conditions under the No-Action, Proposed Project, and Alternative 2 scenarios. The CONSULTANT anticipates that any new data needed for this task will be obtained by review of updated INM and/or SIMMOD files, other PBI planning documents, and coordination with the noise and surface traffic analyses. For any information that is not available from these sources, the CONSULTANT will prepare and submit a written request for data from the DOA which will detail the specific information or data required.

5.1.2: Criteria Pollutant Emissions Inventory Update

The CONSULTANT will update and expand the future-year 2020 and 2025 criteria pollutant emissions inventory of VOCs, NOx, CO, SO_2, and $PM_{10/2.5}$ using EDMS5.1. This analysis will be prepared for the No-Action, Proposed Project, and Alternative 2 alternatives, involve using the newest version (ver. 5.1) of the EDMS, and reflect the updated forecasts of aviation activity at the airport based on the FAA's Year 2008 TAF.

5.1.3: Construction-Related Pollutants Emissions Inventory Update

The CONSULTANT will revise and update the construction period emissions inventory of VOCs, NOx, CO, SO_2, and $PM_{10}/_{2.5}$ associated with the construction of the Proposed Project and Alternative 2. Construction-related emissions will be calculated for each year in which construction activities are expected to occur and will be based on information developed by the CONSULTANT specifically for this analysis with respect to equipment types and hours of operation needed for each construction activity. The latest version of EPA's NONROAD model will be used to generate onsite construction equipment emission factors, and the EPA's MOBILE6.2 program will be used to generate emission factors for construction-related motor vehicles traveling offsite. This Scope anticipates that detailed construction schedules for the implementation of the Proposed Project and Alternatives 2 will be provided by the DOA.

5.1.4: Hazardous Air Pollutants Emissions Inventory Update

The CONSULTANT will revise and update the future-year 2020 and 2025 HAPs emissions inventory for the No-Action, Proposed Project, and Alternative 2 conditions using EDMS5.1 and FAA/EPA's *Guidance for Quantifying Speciated Organic Emissions from Airport Sources* and FAA/EPA-accepted emission rates for these pollutants. Those HAP incorporated in the EDMS5.1 and specified in the *Guidance* will be included in the inventory and will comprise emissions from aircraft, ground GSE, fuel storage facilities, on- and off-airport motor vehicles and an assortment of other stationary of air emissions (emergency generators, etc.) associated

with the operation of PBI. A "toxicity-weighting" or human health risk assessment is not included in this Scope of Work.

5.1.5: Cumulative Impacts Update

The CONSULTANT will update available information on other projects near PBI related by impact, time and/or proximity to the Proposed Project and describe their impacts on air quality in a qualitative manner. Should air pollutant emissions data be available for any of the identified cumulative projects, the CONSULTANT will include the information in this section of the PFEIS.

5.1.6: Mitigation Measures Update

Significant Air Quality impacts for the Proposed Project and Alternative 2 are not anticipated. However, the EPA commented on the DEIS that measures to reduce emissions at the airport should be considered by both the FAA and DOA. Therefore for PFEIS V1, the CONSULTANT will update and/or revise the emissions reduction measures discussed in the DEIS to address the air emissions of the Proposed Project and Alternative 2. This information will be compiled and summarized in tabular format and discussed in PFEIS V1. If considered necessary, this analysis will quantify the actual or potential emissions reduction benefits and costs of up to ten (10) individual emission reduction measures.

5.1.7: Dispersion Modeling

The CONSULTANT will estimate future-year 2020 and 2025 "ambient" (i.e., outdoor) concentrations of CO, NO_2, SO_2 and $PM_{10/2.5}$ in the vicinity of PBI under the No-Action, Proposed Project, and Alternative 2 alternatives. The analysis will use EDMS5.1, the results of the emissions inventory, and local meteorological data. Concentrations will be predicted at up to fifty (50) receptor sites located on, adjoining, and in nearby neighborhoods located east, west, north and south of the airport. These will be the same receptor sites evaluated in Chapter 4.0, "Affected Environment". Appropriate background concentrations will also be added to the model output and the results will be compared to appropriate state and federal ambient air quality standards.

5.1.8: Greenhouse Gases

The CONSULTANT will provide a semi-quantitative assessment of greenhouse gases (GHG) following the current FAA convention of equating aircraft operations at PBI to the total, nation-wide aircraft operations.

5.1.9 Ozone SIP General Conformity Applicability Analysis

The CONSULTANT will provide a discussion of the General Conformity requirements and, using the operational and construction period emissions inventory data, make a determination of the applicability of the General Conformity rule to PBI. The outcome of this assessment will be documented, and if a formal General Conformity Determination is required, the CONSULTANT will prepare the appropriate level of documentation for inclusion in the PFEIS and for coordination with the EPA and State of Florida.

The CONSULTANT will revise the Environmental Consequences Air Quality Section of the PFEIS, including the narrative, tables, figures and appendix materials to reflect the updated information and data for the future year 2020 and 2025 No-Action, Proposed Project, and Alternative 2 scenarios. The new dispersion modeling, GHG and Ozone discussions and results will also be added to the document. The CONSULTANT will coordinate with Federal, state and/or local agencies on an "as needed" basis. This includes a one-day, one-person coordination meeting with the U.S. EPA at their regional office in Atlanta, Georgia.

Products: *Environmental Consequences FEIS Air Quality Section, appendix materials, EPS meeting, and other supporting materials.*
Responsibility: *KBE with assistance from URS.*

SUBTASK 5.2: COASTAL RESOURCES

The CONSULTANT will document the results of any additional coordination with Federal, state and local agencies and include the results in PFEIS V1. This Scope does not anticipate changes in the Coastal Resources findings that were included in the DEIS.

Product: *Updated Description of Potential Coastal Resource Impacts.*
Responsibility: *URS.*

SUBTASK 5.3: COMPATIBLE LAND USE

This task involves quantifying noise exposure impacts by combining the noise contour analysis prepared in Task 5.13 with the existing GIS database. From the database, the CONSULTANT will prepare an analysis of the potential noise impacts of the alternatives retained for detailed analysis on surrounding land uses. Noise impacts will be based on the findings of Task 5.13, Noise. Land use compatibility not associated with airport noise will be evaluated and addressed under the applicable tasks for the individual FAA Order 1050.1E impact categories.

Quantification of impacts over noise sensitive land uses within the DNL 65 dBA noise contour will include a calculation of impacts on housing units, population, and other noise sensitive land uses, such as schools, churches, and nursing homes. Population and housing impacts will be quantified according to income levels and race. Sensitive land uses, including residential, educational, health, and religious structures and sites per FAA Order 5050.4B Section 1.9.n, will be quantified according to the numbers impacted. Potential impacts will be evaluated in accordance with FAR part 150 Land Use Compatibility Guidelines and FAA Order 1050.1E, Appendix A, paragraph 14.3.

As per FAA AC 1050.1E, Appendix. A, paragraph 14.4g, noise sensitive sites will be evaluated according to the three conditions described below for the proposed implementation year of 2020 and the year 2025:

1. Noise-sensitive sites newly included in the 65 DNL noise contour of the development alternatives.

2. Noise-sensitive sites previously included in the 65 DNL contour of the No-Action Alternative which are projected to receive increased noise levels of DNL 1.5 dBA or more with the "Build Alternatives".

3. If the conditions in items 1 or 2 above are met, the EIS will also evaluate noise-sensitive sites previously included in the 60 DNL noise contour of the No-Action Alternative which are projected to receive increased noise levels of DNL 3.0 dBA or more with the "Build Alternatives".

The quantity of noise-sensitive land uses (residential, schools, churches, and nursing homes) within the DNL 65-dB contour affected by each alternative will also be considered. For vacant land, the zoning laws of the county and/or municipalities involved will be examined to determine if the alternatives would be compatible with the existing zoning ordinances. Similar comparisons will be made with official master plans and known development projects which have been endorsed by local governments. If required, land use mitigation actions will be identified and recommended as necessary for each of the alternatives.

Product: *Description of land use impacts of the alternatives. Recommended land use mitigation measures.*
Responsibility: *URS with assistance from Emerge Consulting.*

SUBTASK 5.4: CONSTRUCTION IMPACTS

Construction impacts associated with the revised implementation year for the Proposed Project and Alternative 2 will be updated as needed for applicable environmental resource categories such as noise, water quality, air quality, solid wastes, and surface traffic. This Scope anticipates that the DOA will provide the CONSULTANT with revised construction and phasing schedules for the Proposed Project to a level of detail that allows for technical analysis of the data, and that the CONSULTANT will develop this same data for Alternative 2. This Scope does not anticipate that the revised implementation year of the Proposed Project will result in any significant changes to the construction impact information contained in the DEIS.

Product: *Evaluation, summary information and discussion of potential construction-related impacts and potential mitigation measures.*
Responsibility: *URS.*

SUBTASK 5.5: DOT ACT: SECTION 4(f) AND DOI SECTION 6(f)

The analysis of impacts to Section 4(f) resources will be revised and updated to reflect changes in the proposed project implementation year. The DEIS concluded that the Proposed Project and Alternative 2 would not result in direct or indirect impacts to Section 4(f) or Section 6(f) resources. This conclusion will be confirmed in PFEIS V1 through the evaluation of the physical location of the reasonable alternatives compared to the locations of Section 4(f) and 6(f) resources (for direct impacts) and through the use of an INM Grid-Point analysis and difference contours developed in Task 5.13 (for indirect impacts). Therefore, this Scope does not anticipate the need for the preparation of, or coordination for, a formal Section 4(f) Statement. If a formal

Section 4(f) Statement and its associated coordination are determined to be required, the CONSULTANT will coordinate with the DOA and FAA and determine if sufficient budget remains to accomplish the work. If the budget to prepare a Section 4(f) Statement is not available, the work will be accomplished, at the direction of the FAA, under a Supplemental Agreement with the DOA.

The updated Section 4(f) analysis and impact evaluation will be coordinated with the work efforts being accomplished under Task 5.10, Historic/Archaeological Resources. This is to ensure compliance with Section 4(f) provisions as they relate to properties on- or eligible for- the National Register of Historic Places. The updated Section 4(f) evaluation process will also be integrated with the NEPA process being undertaken for the FEIS.

Product: *Evaluation of potential Section 4(f) and 6(f) impacts, integration of NEPA, Section 4(f) and Section 106 processes.*
Responsibility: *URS.*

SUBTASK 5.6: PRIME, UNIQUE AND STATE SIGNIFICANT FARMLANDS

The DEIS concluded that the Proposed Project and Alternative 2 would not result in direct impacts to Prime Farmlands or state-significant farmlands or soils. Since the revised project implementation year will not result in design or other physical changes to the Proposed Project or Alternative 2, this conclusion will be confirmed in PFEIS V1. The CONSULTANT anticipates that only minor changes to the text, tables and graphics of this section will be required.

Product: *Updated discussion and analysis of Prime, Unique and State Significant Farmlands.*
Responsibility: *URS*

SUBTASK 5.7: FISH, WILDLIFE, PLANTS AND FEDERALLY-LISTED ENDANGERED OR THREATENED SPECIES

Current lists of significant habitat types known or having the potential to occur in the EIS Detailed Study Area will be reviewed to determine if changes or new listings from the year 2006 to 2008 have occurred. The potential impacts to these communities due to the construction and operation of the Proposed Project and Alternative 2 will be quantified and compared. Based on a site review by the CONSULTANT and coordination with the FWS, impacts to significant habitat are not anticipated.

The impacts of the Proposed Project and Alternative 2 upon Federal- and state-listed plants and animals and their habitats will also be revised and updated in this task. The CONSULTANT's work efforts will consist of review of current Federal, state and local documentation and species lists for Palm Beach County. No field surveys or other on-site work will be done unless review of the current species lists indicates the likelihood of protected species being newly found in the DSA. This Scope of Work does not anticipate the need for a Biological Assessment or formal Section 7 Consultation with the USFWS. If these are required, the CONSULTANT will coordinate with FAA and DOA and determine if sufficient budget remains to accomplish the work. If budget is not available, the work will be accomplished under a Supplemental Agreement.

Product: *Updated Analysis of Impacts to Fish, Wildlife and Plants.*
Responsibility: *URS.*

SUBTASK 5.8: FLOODPLAINS

Potential impacts to designated 100-year floodplains and floodways will be revised and updated in this task as needed. A qualitative evaluation will be conducted by the CONSULTANT to determine if any changes associated with the revised implementation year for the Proposed Project and Alternative 2 will result in changes to the quantity and type of floodplain impacts previously identified in the DEIS. This Scope does not anticipate that the change in implementation years would result in changes to the previously calculated floodplain impacts included in the DEIS. Therefore, no new calculations of surface area, stage-storage or other floodplain quantity are included in this Scope.

Where floodplain/floodway impacts are determined to occur, the CONSULTANT will review and update as needed the mitigation measures for 100-year floodplain impacts included in the DEIS. This task does not include detailed hydrological modeling or development of detailed mitigation plans. The results will be coordinated with Palm Beach County and the South Florida Water Management District.

Product: *Description of 100-Year Floodplain Impacts of the Proposed Project and Alternative 2.*
Responsibility: *URS.*

SUBTASK 5.9: HAZARDOUS MATERIALS, POLLUTION PREVENTION, AND SOLID WASTE

The potential for the revised study years for the Proposed Project and Alternative 2 to result in changes in the previous DEIS evaluation and conclusions regarding hazardous materials (including hazardous waste, environmental contamination and other similarly regulated substances) will be evaluated in this task. This task will also identify and describe any new sites since 2006 on the airport or in proximity to PBI that have been recorded by local, state or Federal agencies. For the purposes of this Scope, the following information will be reviewed and updated as necessary:

- Environmental agency electronic database reports;
- Contamination assessments, Remedial Action Plans, Level 1 and/or 2 environmental audits, hazardous material surveys and other documents, files and records provided by the DOA;
- Review of current historical aerial photos, maps and figures;
- Discussions and other communications with knowledgeable persons or parties, and
- Visual surveys of areas not previously visited.

Using this updated information, the absence or presence of areas involving hazardous substances and/or environmental contamination within the areas physically disturbed by the Proposed Project and Alternative 2 will be evaluated. If new sites are identified that would be impacted by the Proposed Project or Alternative 2, appropriate mitigation measures will be developed and included in PFEIS V1.

Product: *Description and summary of hazardous materials and solid waste impacts associated with the Proposed Project and Alternative 2.*
Responsibility: *URS.*

SUBTASK 5.10: HISTORIC AND ARCHAEOLOGICAL RESOURCES

Introduction

In this Subtask, the CONSULTANT will evaluate the potential for the implementation of the Proposed Project and Alternative 2 to result in significant historic, historic architectural or archaeological resource impacts in the revised EIS study years of 2020 and 2025. This evaluation will be completed pursuant to Section 106 of the National Historic Preservation Act of 1966, as amended, and its implementing regulations, 36 CFR 800: Protection of Historic Properties. This Scope anticipates that the CONSULTANTs' work efforts will consist of the following:

- Documentation of any historic, historic architectural or archaeological resources within the Historic and Archaeological APEs,
- Conducting an impact analysis of the historic, historic architectural or archaeological resources within the APE's for the new EIS study years,
- Revising and updating the EIS text, tables and graphics,
- Preparation of a revised assessment of effects document for submittal to the SHPO, and
- Assisting FAA in its Section 106 Coordination and Consultation.

The following provides more detail on the work efforts that will be undertaken by the CONSULTANT for this task.

TASK 5.10.1: Update Historic Architectural Resources Impact Assessment

The CONSULTANT will review the updated inventory of historic properties based on the research and field efforts conducted in Task 4.3. There is a relatively-high potential for the size/shape of the Historic Resources APE to be different from that which was depicted and evaluated in the DEIS (based on revised 65 DNL "difference" noise contours). Therefore, there is also likelihood that new or different historic properties will be identified within the Historic Resources APE. To account for and disclose this change, the CONSULTANT will revise and update the previously prepared assessment of effects document and make a revised determination of whether the Proposed Project and/or Alternative 2 would result in significant adverse effects under 36 CFR 800.5 on NRHP-listed or eligible resources within the revised Historic Resources APE.

As was done for the DEIS, the adverse effect criteria (36 CFR 800.5 a.1 and 2) will be applied to each NRHP-listed or eligible historic architectural resources within the APE. The assessment of effects document will be prepared in a draft narrative summary report, with appropriate graphic display, and provided to the FAA, the BHP, the DOA, and if directed by the FAA, to other interested parties. [NOTE: It is anticipated that certain governmental organizations, individuals, and groups will be identified as having a defined interest in the proposed undertaking, and that they will be further identified as either Section 106 Consulting or "Interested" parties in the Section 106 process] The CONSULTANT will review comments on the draft assessment of

effects document with the FAA, and as directed by the FAA, address the comments and prepare a final assessment of effects report for NRHP-listed and eligible historic architectural resources. The final report will be included as an Appendix to PFEIS V1.

Some public participation is required as part of the combined NEPA/Section 106 process. Public participation efforts that will be conducted under this Subtask include the release of information regarding the effects of the Proposed Project and Alternative 2 upon NRHP-listed and eligible historic architectural resources; posting of this information on the EIS web-site, and if required, up to two (2) one-day meetings in Palm Beach County with two (2) CONSULTANT team members and representatives of the Section 106 Consulting or Interested Parties.

The CONSULTANT will summarize all work efforts, the assessment of effects report, agency coordination and public involvement efforts in Section 5.10 and in the Appendices of PFEIS V1.

Product: *Update of Historic Resources Impacts, Assessment of Effects Report, Agency Coordination, Public Involvement, Update Section 5.10 of the EIS Document.*
Responsibility: *FAA and URS.*

TASK 5.10.2: Update Archaeological Resources Impact Assessment

The CONSULTANT will conduct research and coordination with Federal, state and local agencies to determine if the revised EIS study years for the Proposed Project and Alternative 2 would result in adverse effects under 36 CFR 800.5 on NRHP-listed or eligible archaeological resources within the project's APE for archaeological resources. The need to update the archaeological section of the Section 106 assessment of effects document will be determined based on the results of the updated inventory conducted in Task 4.3 and the refinement (if needed) of the boundaries of the Archaeological APE. As with the DEIS, the Archaeological APE boundaries will be based on the limits of physical ground disturbance associated with the Proposed Project and Alternative 2.

This Scope anticipates that no new archaeological resources will be identified as a result of the updated inventory for the EIS Detailed Study Area and that the Archaeological APE will remain the same as that delineated and evaluated in the DEIS. Therefore, this Scope anticipates that only minor revisions to the archaeological resources section of the assessment of effects document will be needed. If warranted, the public involvement efforts described above in Subtask 5.10.1 will include any new archaeological resources information/impacts that are uncovered as a result of this task

The CONSULTANT will summarize all archaeological work efforts, the assessment of effects report and agency coordination and public involvement efforts in Section 5.10 and in the Appendices of PFEIS V1.

[NOTE: The Scope and accompanying Cost Estimate for this Subtask anticipate that the work efforts described above in Tasks 5.10.1 and 5.10.2 will not result in the identification of any significant impacts to Historic, Historic Architectural or Archaeological Resources as a result of the implementation of the Proposed Project or Alternative 2 in the years 2020 or 2025. If it becomes evident after the updated inventory is

completed, the new Historic Resources APE has been delineated, and the noise analysis has been conducted that significant impacts to historic or historic architectural resources would occur, a revised Scope of Work and associated Cost Estimate for this Subtask 5.10 will need to be developed and coordinated with the FAA and DOA. This Scope also does not include the development of Section 106 mitigation measures or a Memorandum of Agreement (MOA) for the resolution of adverse effects. If significant Section 106 impacts are determined for the Proposed Project, the CONSULTANT will coordinate with FAA and DOA to determine if sufficient funds are available within the overall approved project budget to accomplish the work required for more detailed Section 106 Coordination and the development of a MOA. If existing, budgeted funds are not available, the additional services will be accomplished by the CONSULTANT, at the direction of the FAA, under a Supplemental Agreement with the DOA.]

Product: *Updated Assessment of Effects Document, Agency Coordination, Public Involvement, Update of Section 5.10 and Appendices of the EIS.*
Responsibility: *URS.*

SUBTASK 5.11: LIGHT EMISSIONS AND VISUAL IMPACTS

The potential for the Proposed Project and Alternative 2 to result in light emission impacts to light-sensitive areas will be reviewed and updated as necessary to reflect conditions in EIS study years 2020 and 2025. The proximity of the Build Alternatives to light sensitive land uses will be re-evaluated for this task, however this Scope anticipates that the revised study years will not change the analysis and conclusions drawn in the DEIS, and that only minor revisions will be needed for PFEIS V1.

Product: *Updated Description of Light Emission Impacts.*
Responsibility: *URS.*

SUBTASK 5.12: ENERGY SUPPLY AND NATURAL RESOURCES

The potential for the Proposed Project and Alternative 2 to result in energy supply and natural resource impacts will be reviewed and updated as necessary to reflect conditions in EIS study years 2020 and 2025. The energy requirements of the Build Alternatives in the revised EIS study years will be re-visited to confirm the conclusions made in the DEIS. The proximity of the Build Alternatives to natural resource sources, and the demand for natural resources associated with the construction and operation of the Build Alternatives will be reviewed by the CONSULTANT. This Scope anticipates that the revised study years will not change the analysis and conclusions drawn in the DEIS, and that only minor revisions will be needed for PFEIS V1.

Product: *Updated Description of Energy Supply and Natural Resources Impacts.*
Responsibility: *URS.*

SUBTASK 5.13: NOISE

Introduction

This Subtask consists of modeling and evaluating the airport-related noise levels associated with PBI operational conditions in the years 2020 and 2025 for the No-Action Alternative, the DOA's Proposed Project, and Alternative 2. All work will be conducted in accordance with the guidelines contained in FAA Order 1050.1E, Appendix A, Section 14.

All detailed noise analyses will be performed using Version 7.0a of FAA's Integrated Noise Model (INM). All noise analyses will be performed using the INM's standard and default data, or the previously approved stage length adjustments and customized user-defined profiles, as necessary. This Scope does not anticipate any changes to the airspace surrounding PBI as a result of the Proposed Project or Alternative 2. As a result, aircraft arrivals will be modeled from 6,000 feet Above Ground Level (AGL) to ground level, and departures will be modeled from the ground level to 10,000 ft. AGL.

FAA Orders 1050.1E, Appendix A, Section 14.3 establishes the Threshold of Significance for noise impacts to be a DNL 1.5 dBA or greater increase in noise at any noise-sensitive areas within the 65 DNL contour when compared to the future No-Action Alternative. (U.S. Department of Transportation [DOT], FAA, 2004). To comply with FAA's guidance provided in Order 1050.1E and the recommendations of the 1992 Federal Interagency Committee on Noise (FICON), noise sensitive areas between DNL 60 and 65 dBA will be evaluated with the INM for increases of DNL 3.0 dBA or greater relative to the future No-Action Alternative if an increase of DNL 1.5 dBA occurs at any noise-sensitive area within the DNL 65 dBA noise contour.

Noise exposure contours and associated data for the DNL 65, 70, and 75 dBA contours for the years 2020 and 2025 conditions will be developed and included in PFEIS V1. This includes modeling of the year 2020 and 2025 No-Action Alternative using the airport's existing runway configuration and the forecasts for the years 2020 and 2025 taken from the FAA's 2008 TAF. It also includes modeling of the year 2020 and 2025 Proposed Project and Alternative 2 runway configurations, also using the forecasts from the FAA's 2008 TAF. Appropriate changes in flight tracks, runway use percentages, day/night splits, and operational levels associated with each alternative scenario will be prepared for inclusion in PFEIS V2. Also included in the INM analysis will be any engine run-up noise from FBO/maintenance facilities located at PBI.

5.13.1.1Analyze Forecast of Future Aircraft Operations

To develop input for the INM, aviation related data will be obtained from various sources including:

- *FAA Terminal Area Forecast (FAA, 2008),*
- *2008 ANOMS data, and*
- *PBI Average Annual Day Aircraft Operations – 2020 and 2025* (to be provided by the DOA).

The future aircraft and airport operations, developed from the sources listed above and the existing condition data, will be compiled and analyzed to determine the operational characteristics for the average annual day. Coordination with representatives of PBI's Air Traffic Control facility will also be required in order to determine year 2020 and 2025 revised flight tracks and runway utilization for the three alternatives retained for detailed evaluation (No-Action, Proposed Project and Alternative 2).

Due to unique seasonal variations in operations at PBI, to address public Scoping comments, and to be consistent with the previously published DEIS, the analysis of future year operations and alternatives will also include an analysis of peak month average day (PMAD), average busy day (ABD), and average school day (ASD) operational scenarios for the years 2020 and 2025. This information will be formatted for input into the INM.

5.13.1.2Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates

Noise contours will be developed for DNL 65, 70, and 75 dBA for the average annual day, peak month average day, and average busy day for each of the future study years for the No-Action Alternative, the Proposed Project and Alternative 2. The DNL 65, 70, and 75 dBA noise contours will be incorporated by the CONSULTANT into the project GIS mapping. The noise exposure associated with each of the alternatives in terms of population, housing units, and area by land use type for the years 2020 and 2025 will be calculated within the DNL 65, 70, and 75 dBA noise contours by the CONSULTANT as part of this task.

The Proposed Project and Alternative 2 will be compared to the No-Action Alternative for the same year, and the net increase or decrease in population, housing units, and area by land use type will be calculated, identified and described in text, tables and graphics. The CONSULTANT will also identify any Section 4(f) and Section 106 historic and historic architectural resources that would be newly included in the DNL 65 dBA noise contour and any of these resources that would experience an increase of DNL 1.5 dBA within the DNL 65 dBA noise contour.

5.13.1.3Develop Future Conditions Aircraft DNL Difference Contours

Difference noise contours will be generated to identify noise sensitive land uses where there are increases in noise exposure of DNL 1.5 dBA or greater within the DNL 65 dBA contour. If such increases occur, difference contours will also be developed to depict noise sensitive land uses located between the DNL 60 and 65 dBA contours that would experience increases in noise exposure of DNL 3.0 dBA or greater. The DNL 1.5 and 3.0 dBA difference contours will be incorporated by the CONSULTANT into the project GIS mapping, which will be used to identify noise-sensitive land uses within the DNL 1.5 and 3.0 dBA difference contours. Significant noise impacts in terms of population, housing units and area by land use type will be calculated for noise sensitive land uses within the DNL 65 dBA contour experiencing a DNL 1.5 dBA or greater increase. Information about potential DNL 3.0 dBA or greater increases within the DNL 60 dBA difference contours will be presented in PFEIS V1 for disclosure purposes only.

The CONSULTANT will also use the difference noise contours to identify any Section 106 historic and historic architectural resources, and well as any Section 4(f) resources that would newly fall within the future year DNL

65 dBA contours of the Proposed Project and Alternative 2 when compared to the future year No-Action Alternative. The CONSULTANT will prepare difference contours based on changes of DNL 0.1 dBA comparing the No-Action Alternative to the Proposed Project and Alternative 2 within the final Historic Resources APE. The DNL 0.1 dBA difference contours will be incorporated by the CONSULTANT into the project GIS mapping, which will be used to generate graphics illustrating the difference contours and the changes in noise levels (in increments of DNL 0.1) at each Section 106 and/or Section 4(f) resource located within the final Historic Resources APE.

5.13.1.4Conduct Future Conditions Aircraft Noise Grid-Point Analysis

Discrete and uniform grid point locations will be developed and analyzed in the INM for the year 2020 and 2025 No-Action Alternative, the Proposed Project and Alternative2. The INM grid analysis feature will be used to compute site-specific DNL for the average annual day, peak month average day, and average busy day operational scenarios. The number and location of the grid points will be the same as was used for the DEIS grid point analysis. The grid point analysis will also be used for the Supplemental Metrics analysis described below in Subtask 5.13.5.

5.13.1.5Prepare Future Conditions Supplemental Noise Analysis

Supplemental noise metrics will be calculated using the INM grid analysis feature in order to compute noise exposure in metrics other than DNL for the various future conditions. Supplemental metrics evaluated will be the same as those analyzed for the previously published DEIS and will include site specific L_{max}, SEL, and L_{eq}. The Number of Events Above (NA) specified L_{max} and SEL metrics will be calculated as described below.

Speech Interference - The CONSULTANT will calculate outdoor noise levels at the 44 regularly-spaced grid points in the Generalized Study Area (GSA) for the 2025 average annual day using the INM. The CONSULTANT will evaluate the potential for speech interference based on three levels: (1) an outdoor $L_{eq\,(Day)}$ of 89 dBA, (2) an outdoor $L_{eq\,(Day)}$ of 69 dBA, and (3) an outdoor L_{max} of 84 dBA.

The Number of Events Above the outdoor L_{max} of 84 dBA will be calculated at regularly-spaced grid points, based on INM detailed grid analysis results of L_{max} for each event occurring during the time period of 7:00 a.m. to 9:59 p.m.

Outdoor $L_{eq\,(Day)}$ will be calculated at regularly-spaced grid points using the INM standard grid analysis feature. The outdoor $L_{eq\,(Day)}$ will represent all events occurring during the time period of 7:00 a.m. to 9:59 p.m. the results of this analysis will be presented graphically in an Appendix of PFEIS V1.

Effect on Children's Learning in Schools - The CONSULTANT will calculate outdoor noise levels for the 2025 average school day condition using the INM. Noise levels will be calculated at all schools within the GSA. The evaluation of effects on children's learning in school will be based on three noise levels: (1) an outdoor L_{eq} of 89 dBA, (2) an outdoor L_{eq} of 69 dBA, and (3) an outdoor L_{max} of 74 dBA.

The Number of Events Above the outdoor L_{max} will be calculated at grid points representing each school in the GSA, based on the INM detailed grid analysis results of L_{max} for each event occurring during the time period of 8:00 a.m. to 4:30 p.m. Results will be presented graphically in an Appendix to PFEIS V2.

Outdoor L_{eq} will be calculated at grid points representing each school I the GSA using the INM standard grid analysis feature. The outdoor L_{eq} will represent all aircraft noise events occurring during the time period of 8:00 a.m. to 4:30 p.m. The results will be presented in tabular format in an Appendix to PFEIS V2.

Sleep Disturbance - The CONSULTANT will calculate outdoor noise levels at the 44 regularly-spaced grid points in the GSA for the 2025 average annual day condition using the INM. The CONSULTANT will evaluate the potential for sleep disturbance based on three noise levels: (1) an outdoor SEL of 84 dBA, (2) an outdoor SEL of 94 dBA, and (3) an outdoor L_{max} of 72 dBA.

The Number of Events Above the outdoor SEL and L_{max} will be calculated based on INM detailed grid analysis results of SEL and L_{max} for each aircraft noise event occurring during the time period of 10:00 p.m. to 6:59 a.m. The results will be presented graphically in an Appendix to PFEIS V2.

Additionally, the CONSULTANT will estimate the probability of awakening from a single aircraft noise event of a specified SEL. The specified SEL will be the loudest nighttime noise event at each uniform grid location. The CONSULTANT will also estimate the probability of not awakening from all nighttime events at each uniform grid location. The results of this analysis will be presented graphically in an Appendix to PFEIS V2.

Product: *Development of Future Conditions/Alternatives Noise Contours, Grid Analysis, Supplemental Metrics Analysis.*
Responsibility: *URS.*

5.13.2 Vibration Analysis

Comments received by the FAA as part of both Scoping and the DEIS review process indicate that noise vibration from aircraft are possible causes of structural damage to residences in the vicinity of PBI. This task consists of an analysis conducted in accordance with the FAA's Office of Environment and Energy (AEE) most recent guidance on vibration analyses to assess the potential for structural/architectural effects to National Register of Historic Places (NHRP) eligible- or listed-structures as a result of aircraft noise-induced vibration.

Several existing studies suggest that there are predictable relationships between structural vibration (indicated by window, wall, and floor acceleration levels) and aircraft noise levels (indicated by outdoor sound pressure levels). Recent AEE guidance indicates that there could be enough low frequency energy to cause structural response at structures within 5,000 feet of runways at an airport. AEE's guidance indicates that low frequency noise screening analysis should be performed for NHRP eligible- or listed-historic structures if they are located within an area bounded by a distance of 5,000 feet from all runways included in the proposed undertaking (No-Action, Proposed Project and the other reasonable alternatives).

The Vedado-Hillcrest Local Historic District is the only historic district located within 5,000-feet of PBI's existing and proposed runways. This district is a locally designated historic district and it is not currently eligible for- or listed on- the NRHP. However, the City of West Palm Beach is continuing its coordinating with the Florida State Historic Preservation Office (Florida SHPO) to obtain NHRP eligibility or listing status for the district. Based on recent coordination between the FAA and the Florida SHPO, a decision on the NHRP eligibility of this local historic district will not be made until after the Scope and Cost Estimate for Phase 3 of the EIS has been approved by Palm Beach County. If, after the start of Phase 3 of the EIS, it is determined that the Vedado-Hillcrest Local Historic District is eligible for listing on the NRHP, it may be necessary to conduct a low frequency noise and vibration analysis for this area and include the results in the FEIS. The following provides details of the work effort that will be undertaken by the CONSULTANT for this task, if needed.

5.13.2.1: Vibration Screening Assessment Protocol Update and Agency Coordination

The Vibration Screening Assessment (VSA) Protocol developed during Phase 2 of the EIS will be updated by the CONSULTANT to reflect AEE's current guidance. In addition, a description of the proposed noise and vibration monitoring program will be developed and included in the updated Protocol. The revised Protocol will be provided to the FAA (including AEE) for review and comment. It is anticipated that up to two (2) rounds of review and comment will be required to develop a final Protocol.

Once the final Protocol has been developed, the CONSULTANT will assist the FAA with coordination of the Protocol with the Florida SHPO via teleconference. The CONSULTANT will coordinate and conduct a pre-monitoring coordination meeting with the FAA, DOA, City of West Palm Beach, and representatives of the Vedado-Hillcrest Local Historic District. Three (3) CONSULTANT Team members, along with the FAA, will travel to West Palm Beach in order to review the monitoring program with the participants and to select the monitoring sites. An information packet that outlines the monitoring program will be prepared by the CONSULTANT for distribution to the monitoring program participants.

5.13.2.2: Vibration Monitoring and Data Analysis

Low frequency noise and vibration monitoring will be conducted at three (3) occupied historic residential properties within the Vedado-Hillcrest Local Historic District. The monitoring will occur for a period of seven (7) consecutive days and will be conducted by two (2) CONSULTANT Team representatives. One (1) externally placed noise monitor and one (1) internally placed vibration monitor, with up to four (4) accelerometers, will be placed at each monitoring location. The noise and vibration monitors and the accelerometers will be checked daily by the CONSULTANT during the seven (7) day monitoring period, and observations of aircraft events in the monitoring area will be logged by the CONSULTANT representatives on-site.

5.13.2.3: Preparation of Draft and Final Vibration Analysis Reports

Upon completion of the noise and vibration monitoring analysis, a Draft Vibration Analysis Report will be prepared by the CONSULTANT and submitted to FAA for review and comment. This Scope anticipates that up to two (2) rounds of review and comment will be required to develop a Final Vibration Analysis Report. The

results of the Final Vibration Analysis Report will be summarized in Section 5.13, Noise, of the FEIS, and the full report will be included as an appendix to the FEIS.

Product: *Development of Updated Vibration Protocol, Noise/Vibration Monitoring, Draft and Final Vibration Analysis Report for Inclusion in the FEIS.*
Responsibility: *URS.*

SUBTASK 5.14: SECONDARY (INDUCED) IMPACTS

The CONSULTANT will revise and update the secondary impacts information and conclusions from the DEIS to reflect the revised FEIS study years of 2020 and 2025. The discussion of secondary impacts will distinguish between anticipated environmental, social, and economic trends that would result from the Proposed Project and Alternative 2 when compared to the No-Action Alternative.

Product: *Description of Secondary Induced Impacts of the Alternatives.*
Responsibility: *URS with assistance from Emerge Consulting.*

SUBTASK 5.15: SOCIOECONOMIC, ENVIRONMENTAL JUSTICE, AND CHILDREN'S HEALTH AND SAFETY

5.15.1: Relocations

The potential for residential and business relocations as a result of implementation of the Proposed Project and Alternative 2 in 2020 and 2025 will be reviewed and updated in this task. This Scope anticipates that due to the time difference between the DEIS study years and the FEIS study years, the status of some properties in the project acquisition area may change. Therefore for this task, the CONSULTANT will coordinate with the DOA to determine if the status of any properties to be acquired has changed between 2006 and 2008, and to determine which properties may be purchased (if any), by the DOA in advance of the Propose Project implementation year of 2020. Appropriate changes to the text, tables and graphics of the EIS document will be made.

Product: *Description of potential relocations as a result of the proposed alternatives.*
Responsibility: *URS with assistance from Emerge Consulting*

5.15.2: Community Disruption

The Proposed Project and Alternative 2 will be evaluated with respect to issues associated with the potential for community disruption, including the disruption of existing communities and/or community development plans, and alterations in surface transportation patterns. Of primary importance will be the effects of potential disruption in transportation patterns, social cohesiveness, local recreational opportunities and other issues identified by the public during Scoping, the DEIS Public Hearing, and other EIS Phase 2 public information opportunities. The CONSULTANT will coordinate with the DOA, the county and the city to determine if any

new community development plans, zoning changes, or land use development projects have been initiated or planned by the DOA, county or city between the 2006 and 2008 baseline study years. Based on this information, the CONSULTANT will evaluate the potential for community disruption and document the results through appropriate changes to the text, tables and graphics of the EIS document.

Product: *Description of potential community disruption impacts from the proposed alternatives.*
Responsibility: *URS with assistance from Emerge Consulting.*

5.15.3: Environmental Justice

In this task, the CONSULTANT will evaluate the potential for the Proposed Project and Alternative 2 in the years 2020 and 2025 to result in disproportionate adverse impacts to minority and low income communities. Because the aviation activity forecast for the revised implementation years for the Proposed Project and Alternative 2 has changed, the evaluation of potential Environmental Justice impacts will need to be completely re-done for PFEIS V2. For this analysis, the updated results of the noise, air quality, land use and other analyses conducted in Task 5.0 will be taken into account. However, the primary determining significant impact criteria will be based on the results of the re-calculated noise and social/demographic impacts, which will be used to determine the population of minority and low income persons within the difference noise contours developed in Subtask 5.13.3. The CONSULTANT will document the results of this analysis through appropriate changes to the text, tables and graphics of the EIS document.

Product: *Determination of the potential for Environmental Justice Impacts from the Proposed Project and Alternative 2.*
Responsibility: *URS with assistance from Emerge Consulting*

Task 5.15.4: Children's Health and Safety

The potential impacts of the Proposed Project and Alternative 2 in the years 2020 and 2025 will be reviewed and updated for PFEIS V1 with regard to compliance with Executive Order 13045 "Protection of Children from Environmental Health Risks and Safety Risks." The location of schools and day care centers in the GSA will be identified, and any specific health and/or safety concerns or issues for children from direct or indirect impacts associated with the Proposed Project and Alternative 2 will be discussed in the document.

Product: *Description of Child Health issues.*
Responsibility: *URS with assistance from Emerge Consulting*

SUBTASK 5.16: WATER QUALITY

The effects of the Proposed Project and Alternative 2 upon water quality and quantity in the PBI area will be revised and updated in this task. This Scope anticipates that the implementation of the Proposed Project and Alternative 2 in the years 2020 and 2025 will result in only minor changes in the footprint of disturbance and the amount of impervious surface at PBI. Therefore, only minor re-calculation of stormwater runoff volumes, methods to control peak flow and water quality/quantity treatment systems will be required. The CONSULTANT will coordinate with the DOA to obtain information about the steps it has undertaken since

2006 towards the implementation of its stormwater planning and permitting program. The results of this effort will be documented in PFEIS V1 in text, tables and graphics.

***Product**: Update of Water Quality Impacts.*
***Responsibility**: URS*

SUBTASK 5.17: WETLANDS (JURISDICTIONAL AND NON-JURISDICTIONAL)

The CONSULTANT will update the discussion of potential impacts to wetlands (jurisdictional and non-jurisdictional) and Waters of the U.S. as a result of the construction and operation of the Proposed Project and Alternative 2 in the years 2020 and 2025. Based on the information developed for the previously published DEIS, this Scope does not anticipate there to be any wetland or Waters of the U.S. impacts or the need to develop mitigation measures.

***Product:** Description of Wetland (jurisdictional and non-jurisdictional) and Waters of the U.S. impacts of the proposed alternatives.*
***Responsibility:** URS*

SUBTASK 5.18: WILD AND SCENIC RIVERS

Only minor edits are required for the revision and update of this section of the document.

***Product:** Updated Wild and Scenic Rivers Analysis*
***Responsibility:** URS*

SUBTASK 5.19: SURFACE TRANSPORTATION

The analysis conducted in the previously published DEIS will be revised and updated to reflect the revised EIS study years for the Proposed Project and Alternative 2. The following tasks are anticipated:

- Update of future traffic volumes to reflect the proposed development plan along with the most recent traffic projections as obtained from the Palm Beach County Travel Demand Model,
- Update of the future level of service analysis prepared for the DEIS, using the updated future traffic volumes,
- Calculation of future trip generation for General Aviation facilities, and
- Evaluation of traffic impacts of relocated General Aviation facilities, including an evaluation of the intersection of Military Trail with the proposed main access to the relocated General Aviation facility.

This Scope does not include any efforts to prepare a detailed analysis of physical impacts associated with non-airport related roadway improvements, nor does it contain any provisions for modeling efforts, roadway capacity analysis or agency coordination efforts. If this work is deemed necessary, additional services may be required and will be coordinated with FAA and DOA.

Product: *Description and Summary of Surface Transportation Impacts.*
Responsibility: *URS.*

SUBTASK 5.20: OTHER CONSIDERATIONS

Other environmental considerations that may be applicable or pertinent to the Proposed Project and Alternative 2 in the revised EIS study years will be revised and updated in this section of PFEIS V2 as necessary. Only minor work efforts to update local planning information are anticipated for this task.

Product: *Description of Other Considerations/Issues in the EIS Study Area.*
Responsibility: *URS with assistance from Emerge Consulting.*

SUBTASK 5.21: CUMULATIVE IMPACTS

The cumulative impacts of the future PBI AIP improvements, when coupled with the significant past, existing or projects reasonably foreseeable (as defined in Order 5050.4B paragraph 9.q) will be reviewed and updated in this task. The CONSULTANT will coordinate with the DOA, the county and the city to obtain information on any new, revised or updated development plans or projects in proximity to PBI. The CONSULTANT will conduct a qualitative evaluation of these plans/projects and make determinations to the best of its ability, based on existing data, as to whether the cumulative projects would result in significant environmental impacts. The result of this analysis will be documented and disclosed in PFEIS V1.

Product: *Description of Cumulative Projects and Disclosure of Potential Significant Impacts.*
Responsibility: *URS with assistance from Emerge Consulting and KBE.*

TASK 6: UPDATE MITIGATION PROGRAM

This task will involve the revision and update of conceptual mitigation measures to lessen the unavoidable environmental impacts resulting from the construction and operation of the Proposed Project and Alternative 2 in the years 2020 and 2025. Based on the impacts determined for the Proposed Project and Alternative 2 in Task 5, the conceptual mitigation measures presented previously in the DEIS will be reviewed in context of public and agency comments received on the DEIS, changes resulting from the modified project implementation dates, and changes resulting from the revised aviation activity forecasts. Based on the findings in the DEIS, it is assumed that aircraft noise impacts would remain the only environmental impact category with potential significant impacts requiring detailed discussion of mitigation measures. The CONSULTANT and FAA will continue coordination with the DOA to identify and refine potential noise mitigation measures.

Product: *Update and Refine Mitigation Measures for the Final EIS.*
Responsibility: *URS*

TASK 7: FINAL EIS REPORT PREPARATION

The CONSULTANT will update and revise the DEIS document to convert it from a DEIS to a Final EIS (FEIS). Text, tables and exhibits will be updated to reflect comments received on the DEIS and the revisions and additional analyses prepared in Tasks 2 through 6 of this Scope of Work. The FEIS will also include updated and/or new appendices. In particular, the appendices will be updated to include documentation of the DEIS Public Information Workshop/Public Hearing, public and agency comments, FAA comment responses, and additional technical reports and information.

This Scope anticipates that three (3) versions of the PFEIS will be prepared by the CONSULTANT in advance of the FEIS. The production of the FEIS and FAA's anticipated review process is outlined below.

Subtask 7.1: Preliminary Final EIS Version 1

The CONSULTANT will document the results of the updated and revised analyses and information described above in Tasks 2 through 6 and prepare Preliminary Final EIS Version 1 (PFEIS V1) document. PFEIS V1 will contain narrative text, tables, graphics, and appendices in the form and format specified by the guidance in FAA Orders 1050.1E and 5050.4B. This task includes the necessary development of draft text, tables and graphics; word processing, editorial reviews, quality assurance/quality control reviews; and production costs. This task also includes the development of an updated Executive Summary that reflects the changes made in converting the DEIS to PFEIS V1.

PFEIS V1 will be provided to FAA in hard-copy format, as well as electronic (PDF) format. This Scope anticipates that up to ten (10) hard copies of Volumes 1, 2 and 3 (Documentation and Appendices) and ten (10) CD-ROMS containing all three volumes of PFEIS V1will be produced and distributed via overnight shipment to the FAA by the CONSULTANT. The FAA's EIS Team (ADO, Region, Headquarters, Legal and ATO) will review PFEIS V1 and provided a consolidated list of review comments to the CONSULTANT.

Subtask 7.2: Preliminary Final EIS Version 2

FAA and the CONSULTANT will review and discuss FAA's comments on PFEIS V1 and the FAA will provide clear direction to the CONSULTANT as to how to address the comments. The CONSULTANT will revise analyses, narrative text, tables, and/or graphics as necessary to address FAA's comments. Upon completion of revisions, the CONSULTANT will produce PFEIS V2 (including an updated Executive Summary) in hard-copy format and electronic (PDF) format. FAA will verify resolution of comments and document revisions made in PFEIS V2 and provide additional review comments (as needed) to the CONSULTANT. This task includes the development of text, tables and graphics revisions; word processing, editorial reviews, quality assurance/quality control reviews; and production costs.

This Scope anticipates that up to ten (10) hard copies of PFEIS V2 Volume 1 (Documentation) and ten (10) CD-ROMS containing Volume 1 (Documentation) and Volumes 2 and 3 (Appendices) of PDEIS V2 will be

produced and distributed via overnight shipment to the FAA by the CONSULTANT. The FAA's EIS Team (ADO, Region, Headquarters, Legal and ATO) will review PFEIS V2 and provided a consolidated list of review comments to the CONSULTANT.

Subtask 7.3: Preliminary Final EIS Version 3 – Legal Sufficiency Review

FAA and the CONSULTANT will review and discuss FAA's comments on PFEIS V2 and the FAA will provide clear direction to the CONSULTANT as to how to address the comments. The CONSULTANT will address FAA comments and make the required edits to produce PFEIS V3 (including an updated Executive Summary) in hard-copy and electronic format (Microsoft Word and Adobe PDF) for FAA legal sufficiency review. This task includes the necessary development of text, tables and graphics revisions; word processing, editorial reviews, and quality assurance/quality control reviews.

This Scope anticipates that up to five (5) hard copies of PFEIS V3 Volumes 1, 2 and 3 (Documentation and Appendices) and five (5) CD-ROMS containing all three volumes of PFEIS V3 will be produced and distributed via overnight shipment to the FAA by the CONSULTANT. The FAA's EIS legal team will review PFEIS V3 and provided a consolidated list of review comments to the CONSULTANT.

This Scope anticipates a thirty (30) day legal sufficiency review by FAA.

Subtask 7.4: Final EIS

Upon receipt of FAA legal sufficiency comments, the CONSULTANT will make arrangements for and host a web-based editing session, or, if deemed more appropriate, a meeting at FAA's Regional Office in Atlanta, Georgia to discuss, resolve and incorporate FAA legal sufficiency comments into the FEIS document. If a web-based meeting is held, the CONSULTANT will make all preparations for and host the web-based meeting. This Scope anticipates that the web-based meeting will occur over a three (3) consecutive day period and include three (3) members of the CONSULTANT staff. If a meeting at FAA's Atlanta Regional Office is held, up to three (3) CONSULTANT personnel will travel to Atlanta for a period of up to four (4) days. During either the web-based or in-person meetings, the CONSULTANT and the FAA will make live edits to an electronic version of PFEIS V3 to incorporate FAA's comments and any other necessary changes. At the conclusion of these meetings, all FAA legal sufficiency comments will be addressed and the FEIS document will be ready for final formatting and reproduction.

This Scope anticipates that up to one-hundred (150) hard copies of the FEIS (Volume 1), fifty (50) hard copies of the FEIS Appendices (Volumes 2 and 3), three hundred-fifty (350) CD-ROMS of the complete FEIS, and two-hundred (200) copies of the stand-alone Executive Summary will be produced and distributed by the CONSULTANT. In addition, up to thirty (30) hard copies and an electronic format (PDF) copy of a Spanish language version of the Executive Summary will be produced by the CONSULTANT. The electronic copies of the FEIS (Volume 1) and Executive Summary will be Section 508 compliant.

Products: *PFEIS Versions 1, 2, and 3; FEIS; Supplemental Technical and Reference documents; Executive Summary in Spanish; Section 508 Compliant electronic version of Volume 1 of the FEIS and shipping and distribution of the PFEIS and FEIS.*

Responsibility: *URS with assistance from subconsultants.*

TASK 8: PUBLIC INVOLVEMENT

The EIS public involvement program will be continued through Phase 3 to provide information on the EIS study and the EIS process to interested parties. The program will include updating and maintenance of the project mailing list, maintaining and updating the project web site, meeting with local elected officials (if requested) and publishing project-related newspaper notices and direct mailings. Specific elements of the program are outlined below.

Subtask 8.1: EIS Mailing List

The CONSULTANT will continue to maintain the EIS mailing list throughout Phase 3. The mailing list will be updated to include new participants who attended the DEIS Public Information Workshop / Public Hearing, those who have requested via e-mail to be included on the mailing list, and persons who provided comments on the DEIS.

Subtask 8.2: Project Web Site

The CONSULTANT will continue to maintain and update the public EIS web-site. This task includes labor and costs associated with web site hosting; development of text and/or graphics for the web site; posting documents, drawings, or other materials for on-line review or downloading; and, routine maintenance. The CONSULTANT will assist the FAA in posting project-related notices and documents in a timely manner. This Scope anticipates that in addition to routine minor monthly updates, the CONSULTANT will prepare and post one (1) significant, multi-page web-site update over the course of Phase 3. This significant update of the web-site will coincide with the release of the FEIS document.

Subtask 8.3: Palm Beach County Board of County Commissioners and Municipal Government Briefings

If requested, the CONSULTANT will participate in one (1) day of briefings with County Commissioners and/or local elected government representatives to provide EIS information and status updates. The CONSULTANT will prepare briefing materials, an agenda, and other informational materials as needed for the briefing. This Scope anticipates that the DOA will assist in the coordination of the briefings such that they take place over the course of one day, requiring one (1) overnight trip by the CONSULTANT. The CONSULTANT will provide up to two (2) representatives to participate in the briefing.

Subtask 8.4: Notice of Availability / Opportunity to Comment on the FEIS

The CONSULTANT will prepare up to two (2) draft Notices of Availability for publication in the Federal Register and local newspapers. FAA will review, comment on, and approve the final Notice of Availability. FAA will be responsible for publishing the Notice of Availability in the Federal Register. The CONSULTANT will be

responsible for publishing English and Spanish language versions of the Notice of Availability in the Palm Beach Post and La Palma newspapers. A total of eight (8) newspaper advertisements will be placed.

Specialized graphics and/or color production is not anticipated. The newspaper advertisements will be in both Legal and Display format, and will be published two (2) times in each newspaper. The first publication will be approximately two weeks prior to the release of the FEIS, and the second publication will be one week (or close to it) prior to the release of the FEIS. The CONSULTANT will also prepare a post card mailing containing information on the availability of the FEIS. The post cards will be mailed to members of the public included on the updated EIS mailing list.

Products: *Updated Mailing List and Web-site; Elected Official Briefings, Notices of Availability of the FEIS.*
Responsibility: *URS with assistance from subconsultants.*

TASK 9: COMMENT ANALYSIS AND RESPONSE

For this task, the CONSULTANT will complete preparing responses to comments on the DEIS, and compile, review, bracket and respond to comments on the FEIS. Comments on the FEIS directed to the FAA will be forwarded to the CONSULTANT for processing. Comment submittals will be inventoried through a computerized database system. All comments will be reviewed, summarized, and cross referenced to the commentor. The comments will be organized into a format to be included within an Appendix to the FEIS.

Subtask 9.1: DEIS Comment Response

DEIS comment letters/submittals were reviewed by the FAA and CONSULTANT during Phase 2 of the EIS. This review included bracketing comments, entering the comments into an electronic database and cross-referencing the bracketed comments to the commentor. During Phase 2 of the EIS, approximately 25 percent of the comments on the DEIS were responded to by the CONSULTANT. These responses have not yet been reviewed by the FAA. In this task, comment responses will be prepared for the remaining 75 percent of comments on the DEIS. Where possible, responses will be cross-utilized for other similar type comments. [Note: This Scope of Work does not include the processing of "attachments" to submitted comment letters. Only the "body" of the comment letters will be processed by the CONSULTANT.].

Upon completion of the draft responses, the CONSULTANT will provide the FAA with MS Word files of the draft responses for review and editing. After FAA's review of the draft responses, the FAA will provide the CONSULTANT with the revised MS Word files that contain either the final response or specific instructions to the CONSULTANT as to how to revise the comment response - including specific wording changes, inserts, deletions, or other specific direction. After completion of incorporating FAA's edits into the comment responses, the CONSULTANT will submit revised comment responses to FAA for final approval.

During the review of draft comment responses on the DEIS, the CONSULTANT will participate in up to two (2) one day-long teleconferences/web-meetings with the FAA to discuss comment responses. In addition, the CONSULTANT will participate with the FAA in a comment response finalization meeting at the FAA's Regional office in Atlanta, Georgia to finalize the comment responses. It is anticipated that this meeting will take up to four (4) days of effort.

In addition, this Scope of Work anticipates that FAA's ADO, Regional and Legal EIS Team will review the CONSULTANTS draft comment response submittals concurrently. Only two (2) rounds (draft and final) of the editing of the comment responses are included in this Scope of Work.

Upon final approval of the response to comments, the CONSULTANT will incorporate the entire Comment/Response package into an Appendix of the Final EIS.

Products: *DEIS Comment Processing and Preparation of Comment Responses*
Responsibility*: URS with assistance from Emerge Consulting, TransSolutions, and KBE.*

Subtask 9.2: FEIS Comment Analysis and Response

Comments on the FEIS will be directed to the CONSULTANT by the FAA for review and processing. Under this task, the CONSULTANT will first organize the comment letters/submittals, and bracket and/or summarize the pertinent comments in each letter. The draft bracketed comment letters will be sent to FAA for review and approval by the FAA at the ADO, Region and Legal levels. FAA will review the CONSULTANTS draft bracketing and revise the bracketing as deemed necessary. The FAA will provide the revised bracketed comment letters to the CONSULTANT as the *final bracketing.* No comment responses will be prepared by the CONSULTANT until the FAA has agreed to the final bracketing.

Upon final bracketing approval, the CONSULTANT will begin preparing draft responses to all the bracketed comments. Upon completion of the draft responses, the CONSULTANT will provide the FAA with MS Word files of the draft responses for review and editing. After FAA's review of the draft responses, the FAA will provide the CONSULTANT with the revised MS Word files for each comment letter/bracketed comment that contains either the final response, or provides specific instructions to the CONSULTANT as to how to revise the comment response - including specific wording changes, inserts, deletions, or other specific direction.

Upon completion of incorporating FAA's edits into the comment responses, the CONSULTANT will submit the revised comment responses to FAA for final approval. Upon final approval of the response to comments, the CONSULTANT will incorporate the entire Comment/Response package into an Appendix of the ROD.

During the review of the draft comment responses on the FEIS, the CONSULTANT will participate in up to two (2) one day-long teleconferences/web-meetings with the FAA to discuss comment responses. In addition, the CONSULTANT will participate with the FAA in a comment response finalization meeting at the FAA's Regional office in Atlanta, Georgia to finalize the comment responses. It is anticipated that this meeting will take up to four (4) days of effort. In addition, this Scope of Work anticipates that FAA at the ADO, Region and legal levels will review the CONSULTANTS draft comment responses concurrently. Only two (2) rounds (draft and final) of the editing of the comment responses are included in this Scope of Work.

For cost estimating purposes, the CONSULTANT will process comment letters as described above to the extent budgeted. If the number and or type of comments submitted to the FAA require work efforts that exceed the budget for this task, the CONSULTANT will coordinate with the FAA and the DOA to determine if Phase 3 funds from other tasks that have been completed can be re-allocated to cover the costs for completion of this task. If adequate funds are not available, the CONSULTANT will coordinate with the FAA and DOA, and at FAA's direction, either turn over the remaining comments to FAA for response preparation, or prepare a Scope and Cost Estimate for an Additional Services Agreement with the DOA to complete the comment responses.

Products: *FEIS Comments and Responses.*

Responsibility: *URS with assistance from Emerge Consulting, TransSolutions, and KBE.*

TASK 10: ASSISTANCE WITH ADMINISTRATIVE FILE / RECORD

The CONSULTANT will continue to assist in the preparation and management of the FAA's Administrative File and Record for Phase 3 of the EIS project. The CONSULTANT will compile letters, e-mails, documents and other information used in FAA's decision making process throughout Phase 3 of the EIS. Each item will be electronically scanned, indexed and inventoried into the searchable database system with fields for the date, subject line, who from, who to, and brief summary of the item. Within forty-five days of the publication of the ROD, the CONSULTANT will complete the indexing of the Administrative Record and provide FAA with both hard copies and digital media copies of the Administrative Record and Index. The CONSULTANT will also provide for the hand-delivery (to the Orlando ADO) of the fully indexed original hard-copy of the Administrative Record files that had been kept in the CONSULTANTS office in Tampa, Fl. This scope includes two Administrative Record Specialists making up to five (5) five-day trips to Tampa, for a total of twenty-five (25) working days to maintain the Administrative File and finalize the Administrative Record and Index over the course of Phase 3 of the EIS.

Products: *Administrative File Maintenance and Administrative Record Assistance.*
Responsibility: *URS with assistance from CAS*

TASK 11: RECORD OF DECISION PREPARATION ASSISTANCE

The CONSULTANT will provide technical assistance to the FAA, to the extent budgeted, in support of the preparation of the Record of Decision (ROD). This task will include providing FAA with electronic files containing comment letters received on the FEIS and FAA's responses to the comments; research assistance and technical support, and assistance reviewing the draft ROD. In addition, the CONSULTANT will assist FAA in making the ROD compliant with Section 508 of the *Rehabilitation Act* of 1973 (Electronic and Information Technology Accessibility Standards) so that it can be posted in the internet.

Products: *Technical Assistance with Draft ROD preparation.*
Responsibility: *URS*

TASK 12: DOCUMENT MANAGEMENT

The document management system using the URS Document Locator (DL) and web-based meeting services will be discontinued for Phase 3 of the EIS process. Instead, the CONSULTANT will use a URS developed File Transfer Protocol (FTP) site to upload for FAA review large-sized electronic files that are too large to be transmitted via e-mail. It is anticipated that this system will be used for the transfer of documents, review of comments and responses, and reviews of PFEIS Versions 1, 2 and 3. For web-based conferences, the CONSULTANT will use a system called WebX for joint teleconference/live document review meetings.

Products: *Use of FTP site and WebX for document sharing and web-based teleconferences.*
Responsibility: *URS.*

TASK 13: PROJECT MANAGEMENT

This task involves the routine coordination and management of Phase 3 of the EIS project. The CONSULTANT will continue the activities initiated for project management in Phases 1 and 2 of the study. It includes monthly project progress report preparation, updating and maintaining the EIS schedule (as practicable), meeting minutes preparation, weekly telecoms, subcontractor coordination, FAA and DOA coordination, work plan updates and project management-related meetings with the FAA. The CONSULTANT proposes to submit monthly written reports on the progress of their work to the FAA. This Scope anticipates that during Phase 3, the CONSULTANT will participate in up to ten (10) project management-related meetings with the FAA and DOA, with three (3) representatives of the CONSULTANT Team in attendance. These meetings are anticipated to occur in Orlando (five meetings), West Palm Beach (two meetings) and Tampa (three meetings).

Products: *Phase 3 Project Management*
Responsibility: *URS.*

TASK 14: POST RECORD OF DECISION TECHNICAL SUPPORT

Under this task, the CONSULTANT will provide FAA with technical assistance after the publication of the ROD to the extent budgeted. This assistance will be provided for a period of up to three (3) months from the publication of the ROD and is intended to allow all departments of the FAA access to the CONSULTANT for the purposes of assisting the FAA in preparing responses to formal inquiries on the ROD, preparing and compiling technical data for use by FAA legal staff, and interpreting technical data for FAA legal staff.

Products: *Post ROD Technical Assistance*
Responsibility: *URS*

Palm Beach International Airport EIS
Phase 3 Fee Proposal
Summary by Team Member

July 8, 2009

Team Member	Labor	Expense	Total	Percent
URS	$1,188,448	$112,547	**$1,300,995**	81.1%
KBE	$86,800	$791	**$87,591**	5.5%
CAS	$45,760	$17,990	**$63,750**	4.0%
DCG*	$0	$0	**$0**	0.0%
Emerge	$46,320	$742	**$47,062**	2.9%
LB Limited	$33,114	$19,360	**$52,474**	3.3%
TransSolutions	$52,116	$1,044	**$53,160**	3.3%
TOTAL	**$1,452,559**	**$152,473**	**$1,605,032**	**100.0%**

* **DCG Services Not Required for Phase 3 Services.**

LETTER OF INTENT TO PERFORM AS A DBE SUBCONTRACTOR

TO: URS Corporation Southern
(NAME OF PRIME CONTRACTOR)
7650 West Courtney Campbell Causeway, Tampa, FL 33607-1462
(ADDRESS)
CONTACT PERSON & TITLE: **Allan M. Nagy, Vice President**

FROM: KB Environmental Services, Inc.
(NAME OF SUBCONTRACTOR)
9500 Koger Boulevard, Suite 211, St. Petersburg, Florida 33702
(ADDRESS)
CONTACT PERSON & TITLE: L. Carrol Bryant, President

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

_____ an individual ___✓___ a corporation

_____ a partnership _____ a joint venture

The undersigned is certified by Palm Beach County Department of Airport as a DBE.

Attach proof of DBE certification.

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): Phase 3 of the PBIA EIS - specifically air quality analyses.

Which is 5.5 % of the total estimated dollar value of work to be performed on the named project.

The undersigned will enter into 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 PROJECT: EIS for Proposed Expansion of Runway 9R-27L at Palm Beach International Airport (Phase 3)

KBE Environmental Services, Inc. 727-578-5152
(NAME OF DBE SUBCONSULTANT FIRM) **(TELEPHONE #)**

BY: L Carrol Bryant 7/23/2009
(SIGNATURE OF REPRESENTATIVE) **(DATE)**

L. Carrol Bryant, President
(NAME & TITLE OF SIGNATURE REPRESENTATIVE)
PRINT/TYPE

Revised 10/01/96

Florida Department of Transportation

JEB BUSH
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

DENVER J. STUTLER, JR.
SECRETARY

If you need to verify that KB Environmental Sciences is currently certified under the UCP as a DBE, please contact Angie Pace of the Florida Department of Transportation at 850-414-4758.

May 15, 2006

Certified Mail – Return Receipt Requested

KB Environmental Sciences, Inc..
Ms. Carol Bryant
9500 Koger Boulevard, Suite 211
St. Petersburg, FL 33702

ANNIVERSARY DATE – Annually on May 15

Dear Ms. Bryant:

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 are urged to verify your firm's current certification status of the firm 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 as 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:

NAICS:	FDOT Specialty Code & Description
541620	950-Environmental Consulting Services
562112	953-Hazardous Waste Services
541618	980-Other Business Services(NEC)

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 Goodeman

John Goodeman
DBE Certification Manager

LETTER OF INTENT TO PERFORM AS A DBE SUBCONTRACTOR

TO: URS Corporation Southern
(NAME OF PRIME CONTRACTOR)
7650 West Courtney Campbell Causeway, Tampa, FL 33607-1462
(ADDRESS)
CONTACT PERSON & TITLE: **Allan M. Nagy, Vice President**

FROM: Community Awareness Services, Inc.
(NAME OF SUBCONTRACTOR)
4544 Post Oak Place, Suite 224, Houston, TX 77027
(ADDRESS)
CONTACT PERSON & TITLE: Jerri Anderson, 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 Airport as a DBE.

Attach proof of DBE certification.

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): Phase 3 of the PBIA EIS - support preparing and organizing the Administrative Record.

Which is 4.0 % of the total estimated dollar value of work to be performed on the named project.

The undersigned will enter into 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 PROJECT: EIS for Proposed Expansion of Runway 9R-27L at Palm Beach International Airport (Phase 3)

Community Awareness Services, Inc. 713-355-7655
(NAME OF DBE SUBCONSULTANT FIRM) (TELEPHONE #)

BY: Jerri Anderson 7.22.09
(SIGNATURE OF REPRESENTATIVE) (DATE)

Jerri Anderson, President
(NAME & **TITLE OF SIGNATURE REPRESENTATIVE)**
PRINT/TYPE

Revised 10/01/96

Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE C. KOPELOUSOS
SECRETARY

January 23, 2009

Certified Mail – Return Receipt Requested

Community Awareness Services
Ms. Jerri Anderson
4544 Post Oaks Place, #224
Houston TX 77027

ANNIVERSARY DATE – Annually on January 16

Dear Mr. Anderson:

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 remove certification.

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."

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:

NAICS:	FDOT Specialty Code & Description
541820	968-Public Relations 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 Goodeman
DBE Certification Manager

LETTER OF INTENT TO PERFORM AS A DBE SUBCONTRACTOR

TO: URS Corporation Southern
(NAME OF PRIME CONTRACTOR)
7650 West Courtney Campbell Causeway, Tampa, FL 33607-1462
(ADDRESS)
CONTACT PERSON & TITLE: **Allan M. Nagy, Vice President**

FROM: Emerge Consulting, Inc.
(NAME OF SUBCONTRACTOR)
1665 Palm Beach Lakes Boulevard, #520, West Palm Beach, FL 33401
(ADDRESS)
CONTACT PERSON & TITLE: Tammy Thomas-Anthony, President

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

_____ an individual ____✔____ a corporation

_____ a partnership _____ a joint venture

The undersigned is certified by Palm Beach County Department of Airport as a DBE.

Attach proof of DBE certification.

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): Phase 3 of the PBIA EIS - specifically providing support for various environmental analyses.

which is a 2.9 % of the total estimated dollar value of work to be performed on the named project.

The undersigned will enter into 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 PROJECT: EIS for Proposed Expansion of Runway 9R-27L at Palm Beach International Airport (Phase 3)

Emerge Consulting, Inc. 561-683-2221
(NAME OF DBE SUBCONSULTANT FIRM) **(TELEPHONE #)**

BY: _____ 7-22-09
(SIGNATURE OF REPRESENTATIVE) **(DATE)**

Tammy Thomas-Anthony, President
(NAME & TITLE OF SIGNATURE REPRESENTATIVE)
PRINT/TYPE

Revised 10/01/96

LETTER OF INTENT TO PERFORM AS A DBE SUBCONTRACTOR

TO: URS Corporation Southern
(NAME OF PRIME CONTRACTOR)
7650 West Courtney Campbell Causeway, Tampa, FL 33607-1462
(ADDRESS)
CONTACT PERSON & TITLE: **Allan M. Nagy, Vice President**

FROM: L.B. Limited & Associates, Inc.
(NAME OF SUBCONTRACTOR)
120 S. Dixie Highway, Suite 205, West Palm Beach, FL 33401
(ADDRESS)
CONTACT PERSON & TITLE: Bruce N. Lewis, President and CEO

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

_____ an individual ____✔____ a corporation

_____ a partnership _____ a joint venture

The undersigned is certified by Palm Beach County Department of Airport as a DBE.

Attach proof of DBE certification.

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): Phase 3 of the PBIA EIS - specifically public involvement program coordination and preparation of public involvement materials.

which is a 3.3 of the total estimated dollar value of work to be performed on the named project.

The undersigned will enter into 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 PROJECT: EIS for Proposed Expansion of Runway 9R-27L at Palm Beach International Airport (Phase 3)

L.B. Limited & Associates, Inc. 561-833-8080
(NAME OF DBE SUBCONSULTANT FIRM) **(TELEPHONE #)**

BY: Bruce N. Lewis, President & CEO 7/23/09
(SIGNATURE OF REPRESENTATIVE) **(DATE)**

Bruce N. Lewis, President and CEO
(NAME & TITLE OF SIGNATURE REPRESENTATIVE)
PRINT/TYPE

Revised 10/01/96

Palm Beach International Airport
GATEWAY TO
the Best of Everything!

March 19, 2009

L. B. Limited & Associates, Inc.
120 South Dixie Hwy Ste # 205.
West Palm Beach, FL 33401
Attn: Michael Brady

Your Anniversary Date: 03/16/2010

Dear Mr. Brady

Palm Beach County Department of Airports is pleased to announce that your firm has been certified as a Disadvantaged Business Enterprise (DBE) in Florida, under a Unified Certification Program (UCP) in accordance with 49 CFR, Part 26 or Part 23. Your firm is certified in the following areas:

Public Relations, Graphic Design, Photography, Marketing.

Your firm shall be subject to the provisions of all applicable local, state, and federal laws related to the transaction of business

DBE certification is continuing from the Anniversary Date listed above, contingent upon your firm renewing its eligibility annually through this, your responsible certifying office. You will be notified in advance of your obligation to submit documentation in a timely fashion that is necessary to maintain eligibilitjy.

Your firm is listed in Florida's 'UCP DBE Directory', which can be accessed via the internet at http://www.bipincwebapps.com/biznetflorida/. As long as your firm is listed in the 'Directory', you are considered DBE Certified by all Florida UCP members.

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, sub-consultant, material supplier or Airport Concession DBE (ACDBE). DBE Certification is subject to actions by governmental agencies impacting the disadvantaged status of any firm

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 business or individuals; physical location of the firm; you must notify this office in writing without delay. Notification should include supporting documentation for the changes. You will receive timely instructions from this office as to how you should proceed, if necessary.

Questions or concerns should be directed to this office by mail or telephone. Our telephone number is: (561) 471-7447 Our FAX number is: (561) 471- 7427

Sincerely,

Notye Brewington, MCA
S/DBE Manager

LETTER OF INTENT TO PERFORM AS A DBE SUBCONTRACTOR

TO: URS Corporation Southern
(NAME OF PRIME CONTRACTOR)
7650 West Courtney Campbell Causeway, Tampa, FL 33607-1462
(ADDRESS)
CONTACT PERSON & TITLE: **Allan M. Nagy, Vice President**

FROM: TransSolutions, LLC
(NAME OF SUBCONTRACTOR)
14600 Trinity Boulevard, Suite 200, Ft. Worth, TX 76155
(ADDRESS)
CONTACT PERSON & TITLE: Belinda G. Hargrove, Managing Principal

The undersigned intend to perform work in connection with the above project as (check one):
_____ an individual _____ a corporation
_____ a partnership _____ a joint venture
NOTE: TransSolutions, LLC is a Limited Liability Company.
The undersigned is certified by Palm Beach County Department of Airport as a DBE.

Attach proof of DBE certification.

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): Phase 3 of the PBIA EIS - specifically demand/capacity analysis and capacity modeling.

which is a 3.3 % of the total estimated dollar value of work to be performed on the named project.

The undersigned will enter into 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 PROJECT: EIS for Proposed Expansion of Runway 9R-27L at Palm Beach International Airport (Phase 3)

TransSolutions, LLC 817-359-2950
(NAME OF DBE SUBCONSULTANT FIRM) **(TELEPHONE #)**

BY: _____ 24 July 2009
(SIGNATURE OF REPRESENTATIVE) **(DATE)**

Belinda G. Hargrove, Managing Principal
(NAME & TITLE OF SIGNATURE REPRESENTATIVE)
PRINT/TYPE

Revised 10/01/96

GREATER ORLANDO AVIATION AUTHORITY

Orlando International Airport
One Airport Boulevard
Orlando, Florida 32827-4399
(407) 825-2001

June 12, 2009

VIA REGULAR MAIL
Belinda Hargrove
President
TransSolutions, LLC
114600 Trinity Boulevard, Suite 200
Fort Worth, TX 76155

ANNUAL RENEWAL DATE: June 11th

Dear Ms. Hargrove:

We have reviewed your "Affidavit of No Change" along with the supporting financial documents and have determined that your firm continues to meet the DBE eligibility requirements found in 49 CFR Part 26. Your firm, **TransSolutions, LLC**, will continue to be certified as a DBE with the Greater Orlando Aviation Authority.

DBE certification is continuing, but is contingent upon the firm renewing its eligibility annually through this office. **Your next Continuing Eligibility Form "Affidavit of No Change" is due to our office no later than June 30, 2010.** While our office will make every attempt to notify you ninety (90) days prior to the anniversary date of your certification, it is ultimately your responsibility to provide the Affidavit to our office annually. The Affidavit may be downloaded from our website at http://www.orlandoairports.net/small_business/index.htm.

Please contact our office 407.825.7134 or dbe@goaa.org if you have any questions or if we can be of any assistance.

Sincerely,

Michelle Tatom, A.A.E.
Director-Office of Small Business Development

MT:mlh

Airport: Palm Beach International Airport

Estimate: EIS - Phase 3

Project #: 12006681

Date: July 8, 2009

MASTER LABOR AND EXPENSES

Phase 3 Tasks

Task	Description	Principal		Project Director		Project Manager		Sr. Consultant		Consultant		Jr. Consultant		GIS/ Graphics Specialist		Document Technician		Admin/WP		Total Labor		Expenses	Grand Total
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	PROJECT MOBILIZATION / PRELIMINARY STUDIES																						
1.1	Scope of Work/Conitracts / Project Plan of Study	8	$1,386	28	$2,752	56	$10,699	48	$7,377	32	$3,301	8	$600	0	$0	0	$0	8	$496	184	$26,511	$114	$26,725
1.2	Collection and Review of Available Information	4	$944	16	$1,936	8	$1,692	16	$2,453	0	$0	0	$0	0	$0	0	$0	0	$0	44	$7,025	$1,472	$8,497
	Subtotal Task 1	10	$2,330	42	$4,688	64	$12,391	64	$9,830	32	$3,301	8	$600	0	$0	0	$0	8	$496	228	$33,536	$1,586	$35,222
2	UPDATE PURPOSE AND NEED CHAPTER	40	$9,440	60	$7,260	44	$9,305	168	$21,170	62	$6,282	8	$639	12	$1,000	8	$624	8	$496	410	$56,216	$4,090	$60,306
3	UPDATE ALTERNATIVES CHAPTER	24	$5,664	40	$4,840	24	$5,078	128	$16,184	64	$6,485	24	$1,917	40	$3,332	8	$624	8	$496	360	$44,618	$96	$44,714
4	UPDATE AFFECTED ENVIRONMENT CHAPTER																						
4.1	Noise Contour Development	0	$0	0	$0	16	$3,384	144	$22,075	220	$22,293	320	$25,562	228	$18,992	0	$0	32	$1,982	960	$94,288	$0	$94,288
4.2	Air Quality Analysis	0	$0	0	$0	20	$3,686	58	$6,726	60	$4,500	84	$4,220	0	$0	0	$0	0	$0	202	$18,532	$0	$18,532
4.3	Historic Resources Inventory	0	$0	0	$0	4	$846	32	$4,906	160	$16,213	0	$0	0	$0	0	$0	0	$0	196	$21,964	$2,419	$24,383
4.4	Socioeconomic Data	0	$0	0	$0	4	$846	48	$1,226	48	$5,011	12	$900	12	$1,000	0	$0	0	$0	124	$8,983	$554	$9,536
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	24	$3,679	24	$2,432	32	$2,556	0	$0	0	$0	0	$0	80	$8,667	$4,500	$13,167
4.6	Other Baseline Data Updates	0	$0	0	$0	4	$846	16	$2,453	40	$4,112	32	$2,478	8	$686	0	$0	0	$0	100	$10,555	$0	$10,555
	Subtotal Task 4	0	$0	0	$0	48	$9,007	322	$41,066	552	$54,560	460	$35,715	248	$20,656	0	$0	32	$1,982	1662	$162,989	$7,473	$170,461
5	UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	12	$1,966	16	$1,760	24	$1,800	32	$2,199	0	$0	0	$0	0	$0	84	$7,725	$791	$8,516
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	22	$3,080	48	$5,406	38	$2,850	38	$2,470	0	$0	0	$0	0	$0	144	$13,806	$0	$13,806
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	8	$1,126	8	$660	16	$1,200	24	$1,917	4	$333	0	$0	0	$0	56	$5,236	$0	$5,236
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	16	$2,240	12	$1,320	16	$1,200	16	$1,040	0	$0	0	$0	0	$0	60	$5,800	$0	$5,800
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	2	$280	8	$833	4	$300	0	$0	0	$0	0	$0	0	$0	12	$1,413	$0	$1,413
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	10	$1,543	8	$680	8	$600	8	$520	0	$0	0	$0	0	$0	34	$3,543	$0	$3,543
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	22	$3,080	42	$4,620	32	$2,400	32	$2,080	0	$0	0	$0	0	$0	128	$12,180	$0	$12,180
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	2	$280	4	$440	0	$0	0	$0	0	$0	0	$0	0	$0	6	$720	$0	$720
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	16	$2,240	16	$1,760	8	$600	0	$0	0	$0	0	$0	0	$0	40	$4,600	$0	$4,600
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.3	Compatible Land Use	0	$0	0	$0	2	$423	8	$1,226	24	$2,432	0	$0	80	$6,664	0	$0	0	$0	114	$10,745	$0	$10,745
5.4	Construction Impacts	0	$0	0	$0	0	$0	4	$613	12	$1,218	0	$0	32	$2,666	0	$0	0	$0	48	$4,495	$0	$4,495
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	4	$613	8	$811	12	$959	16	$1,333	0	$0	0	$0	40	$3,715	$0	$3,715
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	4	$613	12	$1,216	0	$0	0	$0	0	$0	0	$0	16	$1,829	$0	$1,829
5.8	Floodplains	0	$0	0	$0	0	$0	4	$613	12	$1,216	0	$0	0	$0	0	$0	0	$0	16	$1,829	$0	$1,829
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	4	$613	16	$1,621	16	$1,276	4	$333	0	$0	2	$124	42	$3,970	$700	$4,670
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	8	$1,692	80	$12,264	80	$8,106	24	$1,917	16	$1,333	8	$624	0	$0	216	$25,936	$1,122	$27,058
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	8	$1,226	32	$3,243	0	$0	0	$0	0	$0	0	$0	40	$4,469	$0	$4,469
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	4	$846	16	$2,453	40	$4,053	60	$4,793	16	$1,333	0	$0	8	$496	144	$13,973	$0	$13,973
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	4	$846	40	$6,132	160	$16,213	200	$15,976	140	$11,662	0	$0	8	$496	552	$51,324	$0	$51,324
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	4	$846	16	$2,453	40	$4,053	60	$4,793	60	$4,998	0	$0	8	$496	188	$17,638	$0	$17,638
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	4	$846	40	$6,132	100	$10,133	140	$11,163	60	$4,998	0	$0	8	$496	352	$33,788	$0	$33,788
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	8	$1,692	24	$3,679	40	$4,053	180	$14,378	200	$16,660	0	$0	8	$496	460	$40,958	$0	$40,958
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	40	$8,459	60	$9,198	24	$2,432	16	$1,278	8	$666	4	$312	4	$248	156	$22,593	$2,118	$24,711
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	16	$3,384	80	$12,264	240	$24,319	240	$19,171	40	$3,332	8	$624	8	$496	632	$63,590	$17,107	$80,697
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	24	$5,078	48	$7,358	72	$7,296	48	$3,834	140	$11,662	4	$312	4	$248	340	$35,786	$0	$35,786
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	4	$613	20	$2,071	16	$1,200	0	$0	0	$0	0	$0	40	$3,884	$30	$3,913
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	2	$423	0	$0	22	$2,303	28	$2,139	0	$0	0	$0	0	$0	52	$4,865	$32	$4,897
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	22	$2,303	20	$1,500	0	$0	0	$0	0	$0	42	$3,803	$32	$3,835
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	8	$1,692	16	$2,453	32	$3,360	24	$1,800	32	$2,666	0	$0	0	$0	112	$11,970	$32	$12,002
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	22	$2,303	16	$1,200	2	$167	0	$0	0	$0	40	$3,669	$62	$3,732
5.16	Water Quality	0	$0	0	$0	2	$423	16	$2,453	24	$2,432	0	$0	8	$666	0	$0	0	$0	50	$5,974	$0	$5,974
5.17	Wetlands	0	$0	0	$0	2	$423	4	$613	8	$611	0	$0	0	$0	0	$0	0	$0	14	$1,847	$0	$1,847
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.19	Surface Transportation	0	$0	0	$0	4	$846	32	$4,906	72	$7,296	40	$3,195	0	$0	0	$0	4	$248	152	$16,490	$0	$16,490
5.20	Other Considerations	0	$0	0	$0	0	$0	8	$1,226	16	$1,621	0	$0	0	$0	0	$0	0	$0	24	$2,848	$0	$2,848
5.21	Cumulative Impacts	0	$0	0	$0	4	$846	8	$1,226	16	$1,621	0	$0	0	$0	0	$0	0	$0	28	$3,694	$0	$3,694
	Subtotal Task 5	0	$0	0	$0	244	$44,596	684	$98,622	1322	$130,498	1290	$100,821	858	$71,471	24	$1,872	62	$3,840	4484	$451,718	$22,027	$473,745
6	UPDATE MITIGATION PROGRAM	0	$0	0	$0	8	$1,692	12	$1,840	8	$611	0	$0	0	$0	0	$0	0	$0	28	$4,342	$0	$4,342
7	FINAL EIS REPORT PREPARATION																						
7.1	Preliminary Final EIS (version 1)	0	$0	4	$1,008	80	$18,918	108	$16,210	124	$12,653	56	$4,395	60	$4,998	60	$4,680	80	$4,955	572	$65,818	$5,560	$71,378
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	48	$10,151	56	$8,236	72	$7,340	32	$2,517	40	$3,332	24	$1,872	60	$3,716	332	$37,167	$2,010	$39,177
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	16	$3,384	32	$4,559	40	$4,053	12	$939	8	$666	8	$624	40	$2,478	156	$16,732	$1,105	$17,837
7.4	Final EIS	2	$442	2	$504	32	$6,787	68	$14,056	68	$6,920	64	$5,093	8	$666	24	$1,872	250	$15,485	538	$51,807	$64,996	$116,803
	Subtotal Task 7	2	$442	6	$1,512	176	$37,220	284	$43,055	304	$30,995	164	$12,944	116	$9,663	116	$9,048	430	$26,634	1598	$171,524	$73,671	$245,195
8	PUBLIC INVOLVEMENT																						
8.1	EIS Mailing List	0	$0	0	$0	1	$211	33	$5,790	0	$0	4	$320	0	$0	0	$0	8	$496	46	$6,816	$151	$6,968
8.2	Project Web Site	0	$0	0	$0	16	$3,384	40	$6,132	120	$12,160	0	$0	8	$666	0	$0	0	$0	184	$22,342	$200	$22,542
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	16	$3,384	16	$2,453	16	$1,621	0	$0	0	$0	0	$0	4	$248	52	$7,706	$692	$8,398
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	2	$423	68	$11,795	0	$0	4	$320	0	$0	0	$0	0	$0	74	$12,537	$7,835	$20,372
	Subtotal Task 8	0	$0	0	$0	35	$7,402	157	$26,169	136	$13,781	8	$639	8	$666	0	$0	12	$743	356	$49,401	$8,878	$58,279
9	COMMENT ANALYSIS AND RESPONSE																						
9.1	DEIS Comment Response	8	$1,888	16	$1,936	92	$17,189	96	$14,024	116	$11,813	136	$10,786	0	$0	0	$0	8	$496	472	$58,111	$4,171	$62,282
9.2	FEIS Comment Analysis and Response	8	$1,888	8	$968	160	$30,978	256	$38,552	224	$22,786	272	$21,571	0	$0	0	$0	8	$496	936	$117,238	$4,671	$121,909
	Subtotal Task 9	16	$3,776	24	$2,904	252	$48,146	352	$52,576	340	$34,599	408	$32,357	0	$0	0	$0	16	$991	1408	$175,349	$8,842	$184,191
10	ASSISTANCE WITH ADMINISTRATIVE RECORD	0	$0	240	$19,200	460	$36,689	110	$16,863	108	$10,944	180	$14,378	0	$0	0	$0	280	$17,343	1378	$115,417	$18,640	$134,057
11	DRAFT RECORD OF DECISION PREPARATION ASSISTANCE	0	$0	8	$0	32	$6,767	16	$2,453	16	$1,621	0	$0	12	$1,000	0	$0	0	$0	76	$11,841	$70	$11,911
12	DOCUMENT MANAGEMENT	0	$0	0	$0	32	$6,767	32	$4,906	24	$2,432	0	$0	0	$0	0	$0	40	$2,478	128	$16,582	$825	$17,407
13	PROJECT MANAGEMENT	8	$1,768	24	$3,296	336	$69,914	220	$34,640	96	$9,786	8	$600	8	$0	0	$0	280	$17,343	972	$137,347	$5,678	$143,025
14	POST RECORD OF DECISION TECHNICAL SUPPORT	0	$0	4	$1,008	40	$8,459	40	$6,132	24	$2,432	32	$2,556	0	$0	0	$0	16	$991	156	$21,578	$598	$22,176
	GRAND TOTAL - Phase 3	100	$23,420	440	$44,708	1795	$303,432	2589	$375,516	3088	$308,525	2590	$203,167	1294	$107,790	156	$12,168	1192	$73,832	13244	$1,452,559	$152,473	$1,605,032

Airport: Palm Beach International Airport

Estimate: EIS - Phase 3

Project #: 12006681

Date: July 8, 2009

URS TAMPA LABOR DETAIL

Phase 3 Tasks

Task	Description	Principal		Project Director		Project Manager / Task Manager		Sr. Env. Planner / Sr. Engineer		Environmental Planner		Jr. Environmental Planner		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:	$221	$/HR:	$252	$/HR:	$211	$/HR:	$153	$/HR:	$101	$/HR:	$89	$/HR:	$83	$/HR:	$78	$/HR:	$62				
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	PROJECT MOBILIZATION / PRELIMINARY STUDIES																						
1.1	Scope of Work/Contracts / Project Plan of Study	2	$442	2	$504	40	$8,459	24	$3,679	16	$1,621	0	$0	0	$0	0	$0	8	$496	92	$15,201	$114	$15,315
1.2	Collection and Review of Available Information	0	$0	0	$0	8	$1,692	16	$2,453	0	$0	0	$0	0	$0	0	$0	0	$0	24	$4,145	$586	$4,731
	Subtotal Task 1	2	$442	2	$504	48	$10,151	40	$6,132	16	$1,621	0	$0	0	$0	0	$0	8	$496	116	$19,346	$700	$20,046
2	UPDATE PURPOSE AND NEED CHAPTER	0	$0	0	$0	44	$9,305	88	$13,496	62	$6,282	8	$639	12	$1,000	8	$624	8	$496	230	$31,836	$4,029	$35,865
3	UPDATE ALTERNATIVES CHAPTER	0	$0	0	$0	24	$5,076	68	$10,424	64	$6,465	24	$1,917	40	$3,332	8	$624	8	$496	236	$28,354	$0	$28,354
4	UPDATE AFFECTED ENVIRONMENT CHAPTER																						
4.1	Noise Contour Development	0	$0	0	$0	16	$3,384	144	$22,075	220	$22,293	320	$25,562	228	$18,992	0	$0	32	$1,982	960	$94,288	$0	$94,288
4.2	Air Quality Analysis	0	$0	0	$0	4	$846	8	$1,226	0	$0	4	$320	0	$0	0	$0	0	$0	16	$2,392	$0	$2,392
4.3	Historic Resources Inventory	0	$0	0	$0	4	$846	32	$4,906	160	$16,213	0	$0	0	$0	0	$0	0	$0	196	$21,964	$2,419	$24,383
4.4	Socioeconomic Data	0	$0	0	$0	4	$846	8	$1,226	8	$811	0	$0	12	$1,000	0	$0	0	$0	32	$3,883	$0	$3,883
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	24	$3,679	24	$2,432	32	$2,556	0	$0	0	$0	0	$0	80	$8,667	$4,500	$13,167
4.6	Other Baseline Data Updates	0	$0	0	$0	4	$846	16	$2,453	24	$2,432	16	$1,278	8	$666	0	$0	0	$0	68	$7,675	$0	$7,675
	Subtotal Task 4	0	$0	0	$0	32	$6,767	232	$35,566	436	$44,180	372	$29,715	248	$20,658	0	$0	32	$1,982	1352	$138,869	$6,919	$145,788
5	UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	4	$846	0	$0	0	$0	8	$639	0	$0	0	$0	0	$0	12	$1,485	$0	$1,485
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	0	$0	8	$1,226	0	$0	0	$0	0	$0	0	$0	0	$0	8	$1,226	$0	$1,226
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	4	$846	0	$0	0	$0	24	$1,917	4	$333	0	$0	0	$0	32	$3,096	$0	$3,096
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	0	$0	4	$613	0	$0	0	$0	0	$0	0	$0	0	$0	4	$613	$0	$613
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	2	$423	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	2	$423	$0	$423
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.3	Compatible Land Use	0	$0	0	$0	2	$423	8	$1,226	24	$2,432	0	$0	80	$6,664	0	$0	0	$0	114	$10,745	$0	$10,745
5.4	Construction Impacts	0	$0	0	$0	0	$0	4	$613	12	$1,216	0	$0	32	$2,666	0	$0	0	$0	48	$4,495	$0	$4,495
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	4	$613	8	$811	12	$959	16	$1,333	0	$0	0	$0	40	$3,715	$0	$3,715
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	4	$613	12	$1,216	0	$0	0	$0	0	$0	0	$0	16	$1,829	$0	$1,829
5.8	Floodplains	0	$0	0	$0	0	$0	4	$613	12	$1,216	0	$0	0	$0	0	$0	0	$0	16	$1,829	$0	$1,829
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	4	$613	16	$1,621	16	$1,278	4	$333	0	$0	2	$124	42	$3,970	$700	$4,670
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	8	$1,692	80	$12,264	80	$8,106	24	$1,917	16	$1,333	8	$624	0	$0	216	$25,936	$1,122	$27,058
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	8	$1,226	32	$3,243	0	$0	0	$0	0	$0	0	$0	40	$4,469	$0	$4,469
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	4	$846	16	$2,453	40	$4,053	60	$4,793	16	$1,333	0	$0	8	$496	144	$13,973	$0	$13,973
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	4	$846	40	$6,132	160	$16,213	200	$15,976	140	$11,662	0	$0	8	$496	552	$51,324	$0	$51,324
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	4	$846	16	$2,453	40	$4,053	60	$4,793	60	$4,998	0	$0	8	$496	188	$17,636	$0	$17,636
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	4	$846	40	$6,132	100	$10,133	140	$11,183	60	$4,998	0	$0	8	$496	352	$33,788	$0	$33,788
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	8	$1,692	24	$3,679	40	$4,053	180	$14,378	200	$16,660	0	$0	8	$496	460	$40,958	$0	$40,958
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	40	$8,459	60	$9,198	24	$2,432	16	$1,278	8	$666	4	$312	4	$248	156	$22,593	$2,118	$24,711
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	16	$3,384	80	$12,264	240	$24,319	240	$19,171	40	$3,332	8	$624	8	$496	632	$63,590	$17,107	$80,697
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	24	$5,076	48	$7,358	72	$7,296	48	$3,834	140	$11,662	4	$312	4	$248	340	$35,786	$0	$35,786
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	4	$613	8	$811	0	$0	0	$0	0	$0	0	$0	12	$1,424	$0	$1,424
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	2	$423	0	$0	2	$203	8	$639	0	$0	0	$0	0	$0	12	$1,265	$0	$1,265
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	8	$1,692	16	$2,453	0	$0	0	$0	32	$2,666	0	$0	0	$0	56	$6,810	$0	$6,810
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	2	$167	0	$0	0	$0	4	$369	$0	$369
5.16	Water Quality	0	$0	0	$0	2	$423	16	$2,453	24	$2,432	0	$0	8	$666	0	$0	0	$0	50	$5,974	$0	$5,974
5.17	Wetlands	0	$0	0	$0	2	$423	4	$613	8	$811	0	$0	0	$0	0	$0	0	$0	14	$1,847	$0	$1,847
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	2	$203	0	$0	0	$0	0	$0	0	$0	2	$203	$0	$203
5.19	Surface Transportation	0	$0	0	$0	4	$846	32	$4,906	72	$7,296	40	$3,195	0	$0	0	$0	4	$248	152	$16,490	$0	$16,490
5.20	Other Considerations	0	$0	0	$0	0	$0	8	$1,226	16	$1,621	0	$0	0	$0	0	$0	0	$0	24	$2,848	$0	$2,848
5.21	Cumulative Impacts	0	$0	0	$0	4	$846	8	$1,226	16	$1,621	0	$0	0	$0	0	$0	0	$0	28	$3,694	$0	$3,694
	Subtotal Task 5	0	$0	0	$0	148	$30,876	540	$82,782	1072	$108,626	1076	$85,951	858	$71,471	24	$1,872	62	$3,840	3778	$385,418	$21,047	$406,465
6	UPDATE MITIGATION PROGRAM	0	$0	0	$0	8	$1,692	12	$1,840	8	$811	0	$0	0	$0	0	$0	0	$0	28	$4,342	$0	$4,342
7	FINAL EIS REPORT PREPARATION																						
7.1	Preliminary Final EIS (version 1)	0	$0	4	$1,008	80	$16,918	100	$15,330	100	$10,133	40	$3,195	60	$4,998	60	$4,680	80	$4,955	524	$61,218	$5,560	$66,778
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	48	$10,151	48	$7,358	60	$6,080	24	$1,917	40	$3,332	24	$1,872	60	$3,716	304	$34,427	$2,010	$36,437
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	16	$3,384	24	$3,679	32	$3,243	8	$639	8	$666	8	$624	40	$2,478	136	$14,712	$1,105	$15,817
7.4	Final EIS	2	$442	2	$504	32	$6,767	40	$6,132	60	$6,080	60	$4,793	8	$666	24	$1,872	250	$15,485	478	$42,741	$52,996	$95,737
	Subtotal Task 7	2	$442	6	$1,512	176	$37,220	212	$32,600	252	$25,535	132	$10,544	116	$9,663	116	$9,048	430	$26,634	1442	$153,098	$61,671	$214,769
8	PUBLIC INVOLVEMENT																						
8.1	EIS Mailing List	0	$0	0	$0	1	$211	1	$153	0	$0	4	$320	0	$0	0	$0	8	$496	14	$1,180	$151	$1,331
8.2	Project Web Site	0	$0	0	$0	16	$3,384	40	$6,132	120	$12,160	0	$0	8	$666	0	$0	0	$0	184	$22,342	$200	$22,542
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	16	$3,384	16	$2,453	16	$1,621	0	$0	0	$0	0	$0	4	$248	52	$7,706	$692	$8,398
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	2	$423	8	$1,226	0	$0	4	$320	0	$0	0	$0	0	$0	14	$1,969	$475	$2,444
	Subtotal Task 8	0	$0	0	$0	35	$7,402	65	$9,965	136	$13,781	8	$639	8	$666	0	$0	12	$743	264	$33,196	$1,518	$34,714
9	COMMENT ANALYSIS AND RESPONSE																						
9.1	DEIS Comment Response	0	$0	0	$0	60	$12,689	80	$12,264	100	$10,133	120	$9,586	0	$0	0	$0	8	$496	368	$45,167	$4,171	$49,338
9.2	FEIS Comment Analysis and Response	0	$0	0	$0	120	$25,378	240	$36,792	200	$20,266	240	$19,171	0	$0	0	$0	8	$496	808	$102,102	$4,671	$106,773
	Subtotal Task 9	0	$0	0	$0	180	$38,066	320	$49,056	300	$30,399	360	$28,757	0	$0	0	$0	16	$991	1176	$147,269	$8,842	$156,111
10	ASSISTANCE WITH ADMINISTRATIVE RECORD	0	$0	0	$0	60	$12,689	110	$16,863	108	$10,944	180	$14,378	0	$0	0	$0	280	$17,343	738	$72,217	$652	$72,867
11	DRAFT RECORD OF DECISION PREPARATION ASSISTANCE	0	$0	0	$0	32	$6,767	16	$2,453	16	$1,621	0	$0	12	$1,000	0	$0	0	$0	76	$11,841	$70	$11,911
12	DOCUMENT MANAGEMENT	0	$0	0	$0	32	$6,767	32	$4,906	24	$2,432	0	$0	0	$0	0	$0	40	$2,478	128	$16,582	$825	$17,407
13	PROJECT MANAGEMENT	8	$1,768	8	$2,016	320	$67,674	180	$27,594	80	$8,106	0	$0	0	$0	0	$0	280	$17,343	876	$124,501	$5,678	$130,179
14	POST RECORD OF DECISION TECHNICAL SUPPORT	0	$0	4	$1,008	40	$8,459	40	$6,132	24	$2,432	32	$2,556	0	$0	0	$0	16	$991	156	$21,578	$598	$22,176
	GRAND TOTAL - Phase 3	12	$2,652	20	$5,040	1,177	$248,912	1,955	$299,702	2,598	$263,255	2,192	$175,097	1,294	$107,790	156	$12,168	1,192	$73,832	10,596	$1,188,448	$112,547	$1,300,995

URS TPA Expenses

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 12006681
Date: July 1, 2009

Expense (Unit Measurement)	Task 1.1			Task 1.2			Task 1.3			Task 1.4.1			Task 1.4.2			Task 1.4.3			Task 1.4.4			Task 1.4.5			Task 1.4.6			Task 1.5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Rounding) TPA-PBI	0	$200.00	$0	2	$200.00	$400	4	$200.00	$800	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	6	$180.00	$0	6	$180.00	$0	6	$180.00	$0	0	$120.00	$0	0	$120.00	$0	0	$120.00	$0	4	$120.00	$480	0	$186.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	2	$40.00	$80	16	$40.00	$640	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	7	$40.00	$280	0	$36.00	$0	0	$40.00	$0	0	$36.00	$0
Parking (Days)	0	$18.00	$0	1	$70.00	$70	5	$45.00	$225	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	5	$45.00	$315	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Miscellaneous Reproduction (Copies)	400	$0.20	$80	7	$0.20	$0	150	$0.20	$30	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	8	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Miscellaneous Reproduction (Color)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	2	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	15	$0.25	$4	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	2	$15.00	$30	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Plots	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$23.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Postage - Letters (Quantity)	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0
Postage - Package (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare (Rounding) RDU-PBI	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Airfare (Rounding) RDU-TLH	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare (Rounding) TPA-ATL / TLH	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$114			$580			$4,929			$0			$0			$2,419			$4,362			$0			$0			$0

Expense (Unit Measurement)	Task 1.5.2			Task 1.5.3			Task 1.5.4			Task 1.5.5			Task 1.5.6			Task 1.5.7			Task 1.5.8			Task 1.5.9			Task 1.5.2			Task 1.5.7			Task 1.5.6		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Rounding) TPA-PBI	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights) PBI	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0
Car Rental (Days)	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Airfare (Rounding) RDU-TAL	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare (Rounding) RDU-PBI	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare (Rounding) TPA-ATL / TLH	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 1.5.5			Task 1.5.6			Task 1.5.7			Task 1.5.8			Task 1.5.9			Task 1.5.10.1.1			Task 1.5.10.1.2			Task 1.5.11			Task 1.5.12			Task 1.5.11.1			Task 1.5.13.2		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Rounding)	0	$200.00	$0	0	$700.00	$0	0	$200.00	$0	0	$250.00	$0	0	$250.00	$0	0	$200.00	$600	0	$200.00	$800	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$120.00	$0	0	$120.00	$0	0	$120.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$160	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0
Car Rental (Days)	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	2	$43.00	$86	0	$43.00	$0	0	$43.00	$0	0	$43.00	$0	0	$43.00	$0	0	$43.00	$0
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	4	$18.00	$72	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Color)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Postage - Letters (Quantity)	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare (Rounding) RDU-TLH	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Airfare (Rounding) RDU-PBI	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 1.12.1.1			Task 1.13.1.4			Task 1.13.1.1			Task 1.13.2.1			Task 1.13.2.2			Task 1.13.3.2			Task 1.14			Task 1.15.1			Task 1.19.2			Task 1.19.3			Task 1.19.4		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare TPA-PBI (Rounding)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$600	2	$200.00	$400	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	6	$180.00	$1,080	12	$180.00	$2,160	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$40.00	$0	0	$40.00	$0	9	$40.00	$360	14	$40.00	$560	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0
Car Rental (Days)	0	$45.00	$0	0	$45.00	$0	8	$45.00	$360	14	$45.00	$630	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	6	$18.00	$0	7	$73.00	$511	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	6	$18.00	$108	14	$18.00	$252	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	6	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	6	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	6	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	6	$15.00	$0	10	$180.00	$1,800	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	6	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.73	$0	0	$0.73	$0	6	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0	0	$0.73	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	6	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	6	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Hotel/Car/Conference Call Service (# of 1 hr. Conf. Calls)	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare RDU-TAL (Rounding)	0	$500.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Airfare RDU-PBI (Rounding)	0	$400.00	$0	0	$0.00	$0	6	$500.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage (Miles)	0	$0.00	$0	0	$0.00	$0	6	$400.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Van Rental (Months)	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
HOT Sample Processing (Lab Analysis)	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Documentation Retrieval	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Vibration Monitoring Equipment and Supplies	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Noise Monitoring Equipment and Supplies	0	$0.00	$0	0	$0.00	$0	6	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0

Airport: Palm Beach International Airport

Estimate: EIS - Phase 3

Project #: 12006374

Date: July 8, 2009

KBE LABOR DETAIL

Phase 3 Tasks

Task	Description	Principal		Project Director		AQ Scientist II		AQ Scientist I		AQ Tech II		AQ Tech I		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:		$/HR:		$/HR:	$140	$/HR:	$110	$/HR:	$75	$/HR:	$65	$/HR:		$/HR:		$/HR:					
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	**PROJECT MOBILIZATION / PRELIMINARY STUDIES**																						
1.1	Scope of Work/Contracts / Project Plan of Study	0	$0	0	$0	16	$2,240	8	$880	0	$0	0	$0	0	$0	0	$0	0	$0	24	$3,120	$0	$3,120
1.2	Collection and Review of Available Information	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 1	0	$0	0	$0	16	$2,240	8	$880	0	$0	0	$0	0	$0	0	$0	0	$0	24	$3,120	$0	$3,120
2	**UPDATE PURPOSE AND NEED CHAPTER**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
3	**UPDATE ALTERNATIVES CHAPTER**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4	**UPDATE AFFECTED ENVIRONMENT CHAPTER**																						
4.1	Noise Contour Development	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.2	Air Quality Analysis	0	$0	0	$0	16	$2,240	50	$5,500	60	$4,500	60	$3,900	0	$0	0	$0	0	$0	186	$16,140	$0	$16,140
4.3	Historic Resources Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.4	Socioeconomic Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.6	Other Baseline Data Updates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 4	0	$0	0	$0	16	$2,240	50	$5,500	60	$4,500	60	$3,900	0	$0	0	$0	0	$0	186	$16,140	$0	$16,140
5	**UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER**																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	8	$1,120	16	$1,760	24	$1,800	24	$1,560	0	$0	0	$0	0	$0	72	$6,240	$731	$7,031
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	22	$3,080	38	$4,180	38	$2,850	38	$2,470	0	$0	0	$0	0	$0	136	$12,580	$0	$12,580
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	2	$280	8	$880	16	$1,200	0	$0	0	$0	0	$0	0	$0	24	$2,140	$0	$2,140
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	16	$2,240	12	$1,320	16	$1,200	16	$1,040	0	$0	0	$0	0	$0	60	$5,800	$0	$5,800
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	2	$280	2	$220	4	$300	0	$0	0	$0	0	$0	0	$0	8	$800	$0	$800
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	8	$1,120	8	$880	8	$600	8	$520	0	$0	0	$0	0	$0	32	$3,120	$0	$3,120
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	22	$3,080	42	$4,620	32	$2,400	32	$2,080	0	$0	0	$0	0	$0	128	$12,180	$0	$12,180
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	2	$280	4	$440	0	$0	0	$0	0	$0	0	$0	0	$0	6	$720	$0	$720
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	16	$2,240	16	$1,760	8	$600	0	$0	0	$0	0	$0	0	$0	40	$4,600	$0	$4,600
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.3	Compatible Land Use	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.4	Construction Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.8	Floodplains	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.16	Water Quality	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.17	Wetlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.19	Surface Transportation	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.20	Other Considerations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.21	Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 5	0	$0	0	$0	96	$13,720	144	$15,840	146	$10,950	118	$7,670	0	$0	0	$0	0	$0	506	$48,180	$791	$48,971
6	**UPDATE MITIGATION PROGRAM**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7	***FINAL EIS REPORT PREPARATION***																						
7.1	Preliminary Final EIS (version 1)	0	$0	0	$0	0	$0	8	$880	0	$0	0	$0	0	$0	0	$0	0	$0	8	$880	$0	$880
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	0	$0	8	$880	0	$0	0	$0	0	$0	0	$0	0	$0	8	$880	$0	$880
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	0	$0	8	$880	0	$0	0	$0	0	$0	0	$0	0	$0	8	$880	$0	$880
7.4	Final EIS	0	$0	0	$0	0	$0	8	$880	0	$0	0	$0	0	$0	0	$0	0	$0	8	$880	$0	$880
	Subtotal Task 7	0	$0	0	$0	0	$0	32	$3,520	0	$0	0	$0	0	$0	0	$0	0	$0	32	$3,520	$0	$3,520
8	**PUBLIC INVOLVEMENT**																						
8.1	EIS Mailing List	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.2	Project Web Site	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 8	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9	**COMMENT ANALYSIS AND RESPONSE**																						
9.1	DEIS Comment Response	0	$0	0	$0	32	$4,480	16	$1,760	0	$0	0	$0	0	$0	0	$0	0	$0	48	$6,240	$0	$6,240
9.2	FEIS Comment Analysis and Response	0	$0	0	$0	40	$5,600	16	$1,760	0	$0	0	$0	0	$0	0	$0	0	$0	56	$7,360	$0	$7,360
	Subtotal Task 9	0	$0	0	$0	72	$10,080	32	$3,520	0	$0	0	$0	0	$0	0	$0	0	$0	104	$13,600	$0	$13,600
10	**ASSISTANCE WITH ADMINISTRATIVE RECORD**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
11	**DRAFT RECORD OF DECISION PREPARATION ASSISTANCE**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
12	**DOCUMENT MANAGEMENT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
13	**PROJECT MANAGEMENT**	0	$0	0	$0	16	$2,240	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	16	$2,240	$0	$2,240
14	**POST RECORD OF DECISION TECHNICAL SUPPORT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	GRAND TOTAL - Phase 3	0	$0	0	$0	218	$30,520	266	$29,260	206	$15,450	178	$11,570	0	$0	0	$0	0	$0	868	$86,800	$791	$87,591

KBE Expenses

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 1.25-01
Date: July 8, 2009

Expense (Unit Measurement)	TASK 1.1			TASK 1.2			Task 2			Task 3			Task 4.1			Task 4.2			Task 4.3			Task 4.4			Task 4.5			Task 4.6			Task 5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	1	$450.00	$450
Hotel (nights)	0	$160.00	$0	0	$160.00	$0	0	$160.00	$0	0	$120.00	$0	0	$160.00	$0	0	$160.00	$0	0	$160.00	$0	0	$160.00	$0	0	$160.00	$0	0	$160.00	$0	7	$160.00	$1,120
Car Rental (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	7	$60.00	$420
Parking (Days)	0	$18.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	7	$45.00	$315
Miscellaneous Reproduction (Copies)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	1	$45.00	$45
Supplies - CDs (Quantity)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	1	$19.00	$19
Presentation Boards - 30"x40" color boards (Quantity)	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0	0	$6.50	$0
Document Production - binding (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Overnight Shipping (Packages)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Transcripts (Pages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Postage - Letters (Quantity)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Postcards (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Newspaper Advertisements (Quantity)	0	$0.15	$0	0	$0.15	$0	0	$0.15	$0	0	$0.18	$0	0	$0.18	$0	0	$0.18	$0	0	$0.18	$0	0	$0.18	$0	0	$0.18	$0	0	$0.18	$0	0	$0.18	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00

Airport: Palm Beach International Airport

Estimate: EIS - Phase 3

Project #: 12006681

Date: July 8, 2009

CAS LABOR DETAIL

Phase 3 Tasks

Task	Description	Principal		Sr. Admin Record Specialist		Jr. Admin Record Specialist		Sr. Professional		Public Involvement Specialist		Jr. Environmental Planner		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:	$80	$/HR:	$80	$/HR:	$80	$/HR:		$/HR:		$/HR:		$/HR:		$/HR:		$/HR:					
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	PROJECT MOBILIZATION / PRELIMINARY STUDIES																						
1.1	Scope of Work/Contracts / Project Plan of Study	0	$0	16	$1,280	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	16	$1,280	$0	$1,280
1.2	Collection and Review of Available Information	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 1	0	$0	16	$1,280	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	16	$1,280	$0	$1,280
2	UPDATE PURPOSE AND NEED CHAPTER	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
3	UPDATE ALTERNATIVES CHAPTER	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4	UPDATE AFFECTED ENVIRONMENT CHAPTER																						
4.1	Noise Contour Development	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.2	Air Quality Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.3	Historic Resources Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.4	Socioeconomic Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.6	Other Baseline Data Updates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 4	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5	UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.3	Compatible Land Use	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.4	Construction Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.8	Floodplains	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.16	Water Quality	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.17	Wetlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.19	Surface Transportation	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.20	Other Considerations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.21	Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 5	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
6	UPDATE MITIGATION PROGRAM	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7	FINAL EIS REPORT PREPARATION																						
7.1	Preliminary Final EIS (version 1)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.4	Final EIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 7	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8	PUBLIC INVOLVEMENT																						
8.1	EIS Mailing List	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.2	Project Web Site	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 8	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9	COMMENT ANALYSIS AND RESPONSE																						
9.1	DEIS Comment Response	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9.2	FEIS Comment Analysis and Response	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 9	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
10	ASSISTANCE WITH ADMINISTRATIVE RECORD	0	$0	240	$19,200	400	$24,000	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	640	$43,200	$17,990	$61,190
11	DRAFT RECORD OF DECISION PREPARATION ASSISTANCE	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
12	DOCUMENT MANAGEMENT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
13	PROJECT MANAGEMENT	0	$0	16	$1,280	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	16	$1,280	$0	$1,280
14	POST RECORD OF DECISION TECHNICAL SUPPORT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	GRAND TOTAL - Phase 3	0	$0	272	$21,760	400	$24,000	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	672	$45,760	$17,990	$63,750

CAS Expenses

Airport: Palm Beach International Airport
Estimate: E46 - Phase 3
Project #: 13606631
Date: July 6, 2009

Expense (Unit Measurement)	TASK 1.1			TASK 1.2			Task 2			Task 3			Task 4.1			Task 4.2			Task 4.3			Task 4.4			Task 4.5			Task 4.6			Task 5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Round/trip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	3	$0.00	$0	3	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0

Airport: Palm Beach International Airport

Estimate: EIS - Phase 3

Project #: 12006374

Date: July 8, 2009

DCG LABOR DETAIL (DCG SERVICES NOT REQUIRED FOR PHASE 3 SERVICES)

Phase 3 Tasks

Task	Description	Principal		Project Director		Project Manager		Facilitator		Environmental Planner		Jr. Environmental Planner		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:		$/HR:		$/HR:		$/HR: $150		$/HR:		$/HR:		$/HR:		$/HR:		$/HR:					
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	**PROJECT MOBILIZATION / PRELIMINARY STUDIES**																						
1.1	Scope of Work/Contracts / Project Plan of Study	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
1.2	Collection and Review of Available Information	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 1	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
2	**UPDATE PURPOSE AND NEED CHAPTER**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
3	**UPDATE ALTERNATIVES CHAPTER**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4	**UPDATE AFFECTED ENVIRONMENT CHAPTER**																						
4.1	Noise Contour Development	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.2	Air Quality Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.3	Historic Resources Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.4	Socioeconomic Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.6	Other Baseline Data Updates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 4	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5	**UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER**																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.3	Compatible Land Use	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.4	Construction Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.8	Floodplains	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.2	Update Archeological Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.16	Water Quality	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.17	Wetlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.19	Surface Transportation	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.20	Other Considerations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.21	Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 5	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
6	**UPDATE MITIGATION PROGRAM**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7	***FINAL EIS REPORT PREPARATION***																						
7.1	Preliminary Final EIS (version 1)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.4	Final EIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 7	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8	**PUBLIC INVOLVEMENT**																						
8.1	EIS Mailing List	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.2	Project Web Site	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 8	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9	**COMMENT ANALYSIS AND RESPONSE**																						
9.1	DEIS Comment Response	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9.2	FEIS Comment Analysis and Response	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 9	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
10	**ASSISTANCE WITH ADMINISTRATIVE RECORD**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
11	**DRAFT RECORD OF DECISION PREPARATION ASSISTANCE**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
12	**DOCUMENT MANAGEMENT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
13	**PROJECT MANAGEMENT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
14	**POST RECORD OF DECISION TECHNICAL SUPPORT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	GRAND TOTAL - Phase 3	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 12006651
Date: July 8, 2009

(DCG SERVICES NOT REQUIRED FOR PHASE 3 SERVICES)

Expense (Unit Measurement)	TASK 1.1			TASK 1.2			Task 2			Task 3			Task 4.1			Task 4.2			Task 4.3			Task 4.4			Task 4.5			Task 4.6			Task 5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 5.1.2			Task 5.1.3			Task 5.1.4			Task 5.1.5			Task 5.1.6			Task 5.1.7			Task 5.1.8			Task 5.1.9			Task 5.2			Task 5.3			Task 5.4		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 5.5			Task 5.6			Task 5.7			Task 5.8			Task 5.9			Task 5.10.1.1			Task 5.10.1.2			Task 5.11			Task 5.12			Task 5.13.1.1			Task 5.13.1.2		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 5.13.1.3			Task 5.13.1.4			Task 5.13.1.5			Task 5.13.2.1			Task 5.13.2.2			Task 5.13.2.3			Task 5.14			Task 5.15.1			Task 5.15.2			Task 5.15.3			Task 5.15.4		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare ABQ-PBIA (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Mileage - Orlando-PBIA-Orlando (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 5.16			Task 5.17			Task 5.18			Task 5.19			Task 5.20			Task 5.21			Task 6			Task 7.1			Task 7.2			Task 7.3			Task 7.4		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare ABQ-PBIA (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.07	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Mileage - Orlando-PBIA-Orlando (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0

Expense (Unit Measurement)	Task 8.1			Task 8.2			Task 8.3			Task 8.4			Task 9.1			Task 9.2			Task 10			Task 11			Task 12			Task 13			Task 14			Grand Total
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	
Airfare ABQ-PBIA (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.07	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	
Mileage - Orlando-PBIA-Orlando (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	
TOTAL			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0			$0	$0

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 12006374
Date: July 8, 2009

EMERGE LABOR DETAIL

Phase 3 Tasks

Task	Description	Principal		Project Director		Project Manager		Sr. Consultant		Consultant		Jr. Consultant		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:		$/HR:		$/HR:		$/HR:		$/HR:	$165	$/HR:	$75	$/HR:		$/HR:		$/HR:					
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	**PROJECT MOBILIZATION / PRELIMINARY STUDIES**																						
1.1	Scope of Work/Contracts / Project Plan of Study	0	$0	0	$0	0	$0	0	$0	16	$1,680	8	$600	0	$0	0	$0	0	$0	24	$2,280	$0	$2,280
1.2	Collection and Review of Available Information	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 1	0	$0	0	$0	0	$0	0	$0	16	$1,680	8	$600	0	$0	0	$0	0	$0	24	$2,280	$0	$2,280
2	**UPDATE PURPOSE AND NEED CHAPTER**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
3	**UPDATE ALTERNATIVES CHAPTER**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4	**UPDATE AFFECTED ENVIRONMENT CHAPTER**																						
4.1	Noise Contour Development	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.2	Air Quality Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.3	Historic Resources Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.4	Socioeconomic Data	0	$0	0	$0	0	$0	40	$0	40	$4,200	12	$900	0	$0	0	$0	0	$0	92	$5,100	$554	$5,654
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.6	Other Baseline Data Updates	0	$0	0	$0	0	$0	0	$0	16	$1,680	16	$1,200	0	$0	0	$0	0	$0	32	$2,880	$0	$2,880
	Subtotal Task 4	0	$0	0	$0	0	$0	40	$0	56	$5,880	28	$2,100	0	$0	0	$0	0	$0	124	$7,980	$554	$8,534
5	**UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER**																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.3	Compatible Land Use	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.4	Construction Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.8	Floodplains	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	0	$0	12	$1,260	16	$1,200	0	$0	0	$0	0	$0	28	$2,460	$30	$2,490
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	0	$0	0	$0	20	$2,100	20	$1,500	0	$0	0	$0	0	$0	40	$3,600	$32	$3,632
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	20	$2,100	20	$1,500	0	$0	0	$0	0	$0	40	$3,600	$32	$3,632
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	0	$0	0	$0	32	$3,360	24	$1,800	0	$0	0	$0	0	$0	56	$5,160	$32	$5,192
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	20	$2,100	16	$1,200	0	$0	0	$0	0	$0	36	$3,300	$62	$3,362
5.16	Water Quality	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.17	Wetlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.19	Surface Transportation	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.20	Other Considerations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.21	Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 5	0	$0	0	$0	0	$0	0	$0	104	$10,920	96	$7,200	0	$0	0	$0	0	$0	200	$18,120	$189	$18,309
6	**UPDATE MITIGATION PROGRAM**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7	***FINAL EIS REPORT PREPARATION***																						
7.1	Preliminary Final EIS (version 1)	0	$0	0	$0	0	$0	0	$0	24	$2,520	16	$1,200	0	$0	0	$0	0	$0	40	$3,720	$0	$3,720
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	0	$0	0	$0	12	$1,260	8	$600	0	$0	0	$0	0	$0	20	$1,860	$0	$1,860
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	0	$0	0	$0	8	$840	4	$300	0	$0	0	$0	0	$0	12	$1,140	$0	$1,140
7.4	Final EIS	0	$0	0	$0	0	$0	0	$0	8	$840	4	$300	0	$0	0	$0	0	$0	12	$1,140	$0	$1,140
	Subtotal Task 7	0	$0	0	$0	0	$0	0	$0	52	$5,460	32	$2,400	0	$0	0	$0	0	$0	84	$7,860	$0	$7,860
8	**PUBLIC INVOLVEMENT**																						
8.1	EIS Mailing List	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.2	Project Web Site	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 8	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9	**COMMENT ANALYSIS AND RESPONSE**																						
9.1	DEIS Comment Response	0	$0	0	$0	0	$0	0	$0	16	$1,680	16	$1,200	0	$0	0	$0	0	$0	32	$2,880	$0	$2,880
9.2	FEIS Comment Analysis and Response	0	$0	0	$0	0	$0	0	$0	24	$2,520	32	$2,400	0	$0	0	$0	0	$0	56	$4,920	$0	$4,920
	Subtotal Task 9	0	$0	0	$0	0	$0	0	$0	40	$4,200	48	$3,600	0	$0	0	$0	0	$0	88	$7,800	$0	$7,800
10	**ASSISTANCE WITH ADMINISTRATIVE RECORD**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
11	**DRAFT RECORD OF DECISION PREPARATION ASSISTANCE**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
12	**DOCUMENT MANAGEMENT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
13	**PROJECT MANAGEMENT**	0	$0	0	$0	0	$0	0	$0	16	$1,680	8	$600	0	$0	0	$0	0	$0	24	$2,280	$6	$2,286
14	**POST RECORD OF DECISION TECHNICAL SUPPORT**	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	GRAND TOTAL - Phase 3	0	$0	0	$0	0	$0	40	$0	284	$29,820	220	$16,500	0	$0	0	$0	0	$0	544	$46,320	$742	$47,062

Emerge Expenses

Airport: Palm Beach International Airport
Estimate: 645 - Phase 3
Project #: 13006661
Date: July 6, 2009

Expense (Unit Measurement)	TASK 1.1			TASK 1.2			Task 3			Task 4.1			Task 4.2			Task 4.3			Task 4.4			Task 4.5			Task 4.6			Task 5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0	0	$40.00	$0
Car Rental (Days)	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0	0	$45.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0	0	$0.30	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Data and Reports	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
Mileage - Local	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	150	$0.49	$74	0	$0.49	$0	0	$0.49	$0
						$0			$0			$0			$0			$0			$0			$0			$0	

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 12006374
Date: July 8, 2009

LB LIMITED LABOR DETAIL

Phase 3 Tasks

Task	Description	Principal		Project Director		Deputy Project Manager		Sr. Public Involvement Specialist		Consultant		Jr. Consultant		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:		$/HR:		$/HR:		$/HR: $176.14		$/HR:		$/HR:		$/HR:		$/HR:		$/HR:					
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	PROJECT MOBILIZATION / PRELIMINARY STUDIES																						
1.1	Scope of Work/Contracts / Project Plan of Study	0	$0	0	$0	0	$0	16	$2,818	0	$0	0	$0	0	$0	0	$0	0	$0	16	$2,818	$0	$2,818
1.2	Collection and Review of Available Information	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 1	0	$0	0	$0	0	$0	16	$2,818	0	$0	0	$0	0	$0	0	$0	0	$0	16	$2,818	$0	$2,818
2	UPDATE PURPOSE AND NEED CHAPTER	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
3	UPDATE ALTERNATIVES CHAPTER	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4	UPDATE AFFECTED ENVIRONMENT CHAPTER																						
4.1	Noise Contour Development	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.2	Air Quality Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.3	Historic Resources Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.4	Socioeconomic Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.6	Other Baseline Data Updates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 4	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5	UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.3	Compatible Land Use	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.4	Construction Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.8	Floodplains	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.16	Water Quality	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.17	Wetlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.19	Surface Transportation	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.20	Other Considerations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.21	Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 5	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
6	UPDATE MITIGATION PROGRAM	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7	FINAL EIS REPORT PREPARATION																						
7.1	Preliminary Final EIS (version 1)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.4	Final EIS	0	$0	0	$0	0	$0	40	$7,046	0	$0	0	$0	0	$0	0	$0	0	$0	40	$7,046	$12,000	$19,046
	Subtotal Task 7	0	$0	0	$0	0	$0	40	$7,046	0	$0	0	$0	0	$0	0	$0	0	$0	40	$7,046	$12,000	$19,046
8	PUBLIC INVOLVEMENT																						
8.1	EIS Mailing List	0	$0	0	$0	0	$0	32	$5,636	0	$0	0	$0	0	$0	0	$0	0	$0	32	$5,636	$0	$5,636
8.2	Project Web Site	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	0	$0	60	$10,568	0	$0	0	$0	0	$0	0	$0	0	$0	60	$10,568	$7,360	$17,928
	Subtotal Task 8	0	$0	0	$0	0	$0	92	$16,205	0	$0	0	$0	0	$0	0	$0	0	$0	92	$16,205	$7,360	$23,565
9	COMMENT ANALYSIS AND RESPONSE																						
9.1	DEIS Comment Response	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9.2	FEIS Comment Analysis and Response	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 9	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
10	ASSISTANCE WITH ADMINISTRATIVE RECORD	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
11	DRAFT RECORD OF DECISION PREPARATION ASSISTANCE	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
12	DOCUMENT MANAGEMENT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
13	PROJECT MANAGEMENT	0	$0	0	$0	0	$0	40	$7,046	0	$0	0	$0	0	$0	0	$0	0	$0	40	$7,046	$0	$7,046
14	POST RECORD OF DECISION TECHNICAL SUPPORT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	GRAND TOTAL - Phase 3	0	$0	0	$0	0	$0	188	$33,114	0	$0	0	$0	0	$0	0	$0	0	$0	188	$33,114	$19,360	$52,474

L6 Limited Expenses

Airport: Palm Beach International Airport
Estimate: 613 - Phase 3
Project #: 13995681
Date: July 8, 2009

Expense (Unit Measurement)	TASK 1.1			TASK 1.2			Task 3			Task 4.1			Task 4.2			Task 4.3			Task 4.4			Task 4.5			Task 4.6			Task 5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0	0	$200.00	$0
Hotel (nights)	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0	0	$183.00	$0
Meals (Days)	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$8.21	$0	0	$8.21	$0	0	$8.25	$0	0	$8.25	$0	0	$8.25	$0	0	$8.25	$0	0	$8.25	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$13.00	$0	0	$13.00	$0	0	$13.00	$0	0	$13.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Supplies	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
	0	$0.00	$0	0	$0.49	$0	0	$0.49	$0	0	$188.00	$0	0	$188.00	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 12006374
Date: July 8, 2009

TRANSSOLUTIONS LABOR DETAIL

Phase 3 Tasks

Task	Description	Principal		Project Director		Deputy Project Manager		Sr. Consultant		Consultant		Jr. Consultant		GIS/ Graphics Specialist		Document Technical Editor		Admin/WP		Total Labor		Expenses	Grand Total
		$/HR:	$236	$/HR:	$121	$/HR:		$/HR:	$96	$/HR:		$/HR:		$/HR:		$/HR:		$/HR:					
		Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost	Hours	Cost		
1	PROJECT MOBILIZATION / PRELIMINARY STUDIES																						
1.1	Scope of Work/Contracts / Project Plan of Study	4	$944	8	$968	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	12	$1,912	$0	$1,912
1.2	Collection and Review of Available Information	4	$944	16	$1,936	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	20	$2,880	$886	$3,766
	Subtotal Task 1	8	$1,888	24	$2,904	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	32	$4,792	$886	$5,678
2	UPDATE PURPOSE AND NEED CHAPTER	40	$9,440	60	$7,260	0	$0	80	$7,680	0	$0	0	$0	0	$0	0	$0	0	$0	180	$24,380	$61	$24,441
3	UPDATE ALTERNATIVES CHAPTER	24	$5,664	40	$4,840	0	$0	60	$5,760	0	$0	0	$0	0	$0	0	$0	0	$0	124	$16,264	$96	$16,360
4	UPDATE AFFECTED ENVIRONMENT CHAPTER																						
4.1	Noise Contour Development	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.2	Air Quality Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.3	Historic Resources Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.4	Socioeconomic Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.5	Surface Transportation Data	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
4.6	Other Baseline Data Updates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 4	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5	UPDATE ENVIRONMENTAL CONSEQUENCES CHAPTER																						
5.1.1	Air Quality - Data Collection and Update	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.2	Air Quality - Criteria Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.3	Air Quality - Construction-Related Pollutants Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.4	Air Quality - HAPs Emissions Inventory	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.5	Air Quality - Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.6	Air Quality - Mitigation Measures	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.7	Air Quality - Dispersion Modeling	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.8	Air Quality - Greenhouse Gas Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.1.9	Air Quality - Ozone Compliance	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.2	Coastal Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.3	Compatible Land Use	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.4	Construction Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.5	DOT Act: Section 4(f)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.6	Farmlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.7	Fish, Wildlife, and Plants	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.8	Floodplains	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.9	Hazardous Materials, Pollution Prevention, and Solid Waste	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.1	Update Historic Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.10.1.2	Update Archaeological Resources Impact Assessment	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.11	Light Emissions	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.12	Energy Supply and Natural Resources	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.1	Noise - Analyze Forecast of Future Aircraft Operations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.2	Noise - Develop Future Conditions Aircraft DNL Contours and Noise Exposure Estimates	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.3	Noise - Develop Future Conditions Aircraft DNL Difference Contours	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.4	Noise - Conduct Future Conditions Aircraft Noise Grid-Point Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.1.5	Noise - Prepare Future Conditions Supplemental Noise Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.1	Vibration Analysis - Agency Coordination/Update Vibration Protocol	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.2	Vibration Analysis - Vibration Monitoring and Data Analysis	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.13.2.3	Vibration Analysis - Preparation of Draft and Final Vibration Analysis Report	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.14	Secondary (Induced) Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.1	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Relocations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.2	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Community Disruption	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.3	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Environmental Justice	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.15.4	Socioeconomic Impacts, Environmental Justice, and Children's Environmental Health and Safety Risks - Children's Health and Safety	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.16	Water Quality	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.17	Wetlands	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.18	Wild and Scenic Rivers	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.19	Surface Transportation	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.20	Other Considerations	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
5.21	Cumulative Impacts	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 5	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
6	UPDATE MITIGATION PROGRAM	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7	FINAL EIS REPORT PREPARATION																						
7.1	Preliminary Final EIS (version 1)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.2	Preliminary Final EIS (version 2)	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.3	Preliminary Final EIS (version 3) - Legal Sufficiency Review	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
7.4	Final EIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 7	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8	PUBLIC INVOLVEMENT																						
8.1	EIS Mailing List	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.2	Project Web Site	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.3	Palm Beach County Board of County Commissioners and Municipal Government Briefings	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
8.4	Notice of Availability/Comments on FEIS	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	Subtotal Task 8	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
9	COMMENT ANALYSIS AND RESPONSE																						
9.1	DEIS Comment Response	8	$1,888	16	$1,936	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	24	$3,824	$0	$3,824
9.2	FEIS Comment Analysis and Response	8	$1,888	8	$968	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	16	$2,856	$0	$2,856
	Subtotal Task 9	16	$3,776	24	$2,904	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	40	$6,680	$0	$6,680
10	ASSISTANCE WITH ADMINISTRATIVE RECORD	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
11	DRAFT RECORD OF DECISION PREPARATION ASSISTANCE	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
12	DOCUMENT MANAGEMENT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
13	PROJECT MANAGEMENT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
14	POST RECORD OF DECISION TECHNICAL SUPPORT	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	0	$0	$0	$0
	GRAND TOTAL - Phase 3	88	$20,768	148	$17,908	0	$0	140	$13,440	0	$0	0	$0	0	$0	0	$0	0	$0	376	$52,116	$1,044	$53,160

TransSolutions Expenses

Airport: Palm Beach International Airport
Estimate: EIS - Phase 3
Project #: 13006681
Date: July 8, 2009

Expense (Unit Measurement)	TASK 1.1			TASK 1.2			Task 3			Task 4.1			Task 4.2			Task 4.3			Task 4.4			Task 4.5			Task 4.6			Task 5.1.1		
	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total	Quantity	Unit Cost	Total
Airfare (Roundtrip)	0	$450.00	$0	1	$450.00	$450	0	$450.00	$0	0	$450.00	$0	0	$450.00	$0	0	$450.00	$0	0	$450.00	$0	0	$450.00	$0	0	$450.00	$0	0	$450.00	$0
Hotel (nights)	0	$180.00	$0	1	$180.00	$180	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0	0	$180.00	$0
Meals (Days)	0	$40.00	$0	2	$40.00	$80	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0	0	$36.00	$0
Car Rental (Days)	0	$70.00	$0	2	$70.00	$140	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0	0	$70.00	$0
Parking (Days)	0	$18.00	$0	2	$18.00	$36	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0	0	$18.00	$0
Miscellaneous Reproduction (Copies)	0	$0.20	$0	0	$0.20	$0	300	$0.20	$60	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0	0	$0.20	$0
Supplies - CDs (Quantity)	0	$0.50	$0	0	$0.50	$0	5	$0.50	$3	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0	0	$0.50	$0
Presentation Boards - 30"x40" color boards (Quantity)	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0	0	$50.00	$0
Document Production - binding (Quantity)	0	$2.15	$0	0	$2.15	$0	15	$0.25	$4	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0	0	$0.25	$0
Overnight Shipping (Packages)	0	$15.00	$0	0	$15.00	$0	1	$15.00	$15	2	$15.00	$30	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0	0	$15.00	$0
Transcripts (Pages)	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0	0	$3.00	$0
Postage - Letters (Quantity)	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0	0	$0.75	$0
Postage - Postcards (Quantity)	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0	0	$0.19	$0
Newspaper Advertisements (Quantity)	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0
Mileage - Tampa-Orlando-Tampa (Miles)	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0	0	$0.49	$0
	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00	$0	0	$0.00