



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

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July 30, 2009

Mr. Marc Gambrill  
Fort Lauderdale-Hollywood International Airport  
Broward County Aviation Department  
100 Aviation Boulevard  
Fort Lauderdale, FL 33315

**Re: FAA Environmental Impact Statement  
Fort Lauderdale-Hollywood International Airport  
Landrum & Brown Contract Extension and Amendment #5**

The FAA requests that Broward County extend the contract between Broward County and Landrum & Brown (L&B) for the EIS at FLL. This contract end date would be amended from December 2009 to September 2010. This will allow the Consultant, L&B, to continue to provide technical and administrative support to the FAA on an as-needed basis beyond the publication of the Record of Decision (ROD), and in the defense of the ROD up to the budget allotted, as well as other airport improvement project authorizations necessary for the completion of the project. At this time, this extension would not require any additional funding.

In addition, the FAA has reviewed and approved Amendment #5 to allow the Consultant to reassign budgets from tasks previously approved through Amendment #4. Any remaining budget amounts, after these reassignments are completed, would be allocated to a task designated as Task 21(A5), *FAA/BCAD Post ROD Support*. This authorization is not for additional funding but authorization to perform the tasks as outlined in the attached Amendment #5 Scope of Services under the current contract.

Sincerely,

A handwritten signature in cursive script that reads "Virginia Lane".

Virginia Lane, A.I.C.P.  
Environmental Specialist

ATTACHMENTS: Landrum & Brown Scope of Services for Amendment #5  
Exhibit A-1 -- Landrum & Brown Budget Worksheet

cc: Mark Perryman, Landrum & Brown  
Barb Castro, Landrum & Brown  
Jackie Sweatt-Essick, FAA Southern Region  
Bart Vernace, FAA Orlando Airports District Office

## **Exhibit A - Scope of Services Landrum & Brown Team Amendment #5**

### **Additional Assistance for FAA's Litigation Support**

Amendment #5 is for the Landrum & Brown Team (L&B Team) to assist Broward County Aviation Department (BCAD) with their wetland permitting activities and to assist the Federal Aviation Administration (FAA) with litigation support after the Environmental Impact Statement (EIS) Record of Decision. The FAA has requested that the L&B EIS contract period with Broward County which ends December 31, 2009 be extended until September 30, 2010. Amendment #5 is not for additional funding but authorization to exchange unused labor and expense budget to labor budget in a new task described below under the current contract.

#### **Task 12 Water Resources Permit Applications and Coordination**

Task 12 will be closed and the budget reassigned to Task 21(A5).

#### **Task 17(A4): Completion of EIS and Additional FAA Support As Needed**

Task 17(A4) will be closed and the budget reassigned to Task 21(A5).

#### **Task 18: Assistance with Freedom of Information Act (FOIA) Requests**

Task 18 will be closed and the budget reassigned to Task 21(A5).

#### **Task 19: Post-Decision Litigation Support**

Task 19 will be closed and the budget reassigned to Task 21(A5).

#### **Task 21(A5): FAA/BCAD Post ROD Support**

Task 21 (A5) includes the remainder of the budgets from Tasks 12, 17(A4), 18, and 19. The effort to be expended under this task includes the on-going support to the FAA on an as-needed basis; and, the on-going support to BCAD, as needed, for wetland permitting activities.

- **On-Going Support to FAA as Needed**

This additional task labor budget will allow L&B to provide additional support to the FAA on an as-needed basis throughout the defense of the Record of Decision (ROD) which has been contested legally.

The Consultant Team has been working with the FAA since the publication of the ROD in December 2008 to prepare the Administrative Record for the U.S. Department of Justice (DOJ). Specifically the FAA requested that all emails

generated in the EIS process dating back to 2004 be compiled. Items the FAA determined should be part of the Administrative Record to support litigation was cataloged and entered into the index. Copies of the individual emails were recorded and made available electronically.

Based on the Consultant's past experience, the FAA and the DOJ may request that the Consultant generate declarations, affidavits, exhibits, copies of past documents, and other material support. The FAA and DOJ may also request that the Consultant testify in court, facilitate site tours, or provide other services. The Consultant Team will be available, when requested by the FAA to conduct and document additional analyses; prepare, conduct, and attend meetings; consult with, via telecon or in-person with FAA at all levels, on any project issues; evaluate analyses of other firms or teams as it relates to the EIS or other airport improvement project enabling authorizations.

- **On-Going Support to BCAD as Needed for Wetland Permitting**

BCAD has determined that the project design team will prepare and submit all applicable permits related to the EIS after final project design and engineering is complete. Chen & Associates (a BCAD consultant) is currently working on the Stormwater Master Plan (existing and future conditions) and will provide the stormwater data for all permit applications. Miller-Legg, a consultant to the Broward County Parks Department, is preparing information regarding wetland mitigation to take place at West Lake Park.

As of the approval of Amendment #5, the work contained in this task, Task 21(A5), supersedes all previous amendments to Task 12. The Consultant Team will be available, when requested by BCAD to provide support of the permitting process and for preliminary review by the L&B Team of the data/information necessary for preparation of the permit and ERL applications, and to continue coordination with the permitting agencies.

This effort includes the additional coordination including teleconferences needed with the permitting agencies, the field work needed in order to verify the jurisdictional wetlands according to the Rapanos decision requested by the USACE, the preparation of documentation outlining the findings of the field work, and review of permit applications developed by the design team to ensure consistency with the EIS/ROD.

\* \* \* \* \*

All services associated with this Amendment #5 Scope of Services will be conducted on a Time and Materials (T&M) basis in accordance with the current contract provisions, and the overall not-to-exceed limit of the contract through this amendment of \$10,309,558.

**EXHIBIT A-1**  
July 30, 2009  
**FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT ENVIRONMENTAL IMPACT STATEMENT**  
LANDRUM & BROWN TEAM

Task	Description	Authorized Budgets by Task Through Amendment #4 (Completed Tasks highlighted)						Budget Remaining (As of July 2009)			Remaining Budget Reallocation		Amendment #5 Actual & Budgets (Completed Tasks highlighted)		
		Labor	Expenses	Total	Labor	Expenses	Total	Labor	Expenses	Total	Labor	Expenses	Total		
		PHASE I(A)													
1.0	Phase I(A) Mobilization	\$ 111,390	\$ 30,203	\$ 141,593	\$ 111,390	\$ 30,203	\$ 141,593.28	\$ -	\$ -	\$ -			\$ 111,390	\$ 30,203	\$ 141,593
2	Phase II Mobilization	\$ 29,793	\$ 32	\$ 29,826	\$ 29,793	\$ 32	\$ 29,826	\$ -	\$ -	\$ -			\$ 29,793	\$ 32	\$ 29,826
3	Project Management and Decision Support Tasks	\$ 1,674,446	\$ 62,352	\$ 1,736,798	\$ 1,674,446	\$ 62,352	\$ 1,736,798	\$ -	\$ -	\$ -			\$ 1,674,446	\$ 62,352	\$ 1,736,798
4	Administrative File	\$ 518,906	\$ 12,183	\$ 531,089	\$ 518,906	\$ 12,183	\$ 531,089	\$ -	\$ -	\$ -			\$ 518,906	\$ 12,183	\$ 531,089
5	Determination of Purpose and Need	\$ 263,083	\$ 4,170	\$ 267,253	\$ 263,083	\$ 4,170	\$ 267,253	\$ -	\$ -	\$ -			\$ 263,083	\$ 4,170	\$ 267,253
6	Affected Environment – 2004 Baseline	\$ 703,249	\$ 13,077	\$ 716,326	\$ 703,249	\$ 13,077	\$ 716,326	\$ -	\$ -	\$ -			\$ 703,249	\$ 13,077	\$ 716,326
7	Federal Scoping	\$ 120,018	\$ 27,193	\$ 147,211	\$ 120,018	\$ 27,193	\$ 147,211	\$ -	\$ -	\$ -			\$ 120,018	\$ 27,193	\$ 147,211
8	Agency Coordination and Public Involvement	\$ 197,642	\$ 29,346	\$ 226,988	\$ 197,642	\$ 29,346	\$ 226,988	\$ -	\$ -	\$ -			\$ 197,642	\$ 29,346	\$ 226,988
9	Alternatives Development and Analysis	\$ 929,714	\$ 3,103	\$ 932,817	\$ 929,714	\$ 3,103	\$ 932,817	\$ -	\$ -	\$ -			\$ 929,714	\$ 3,103	\$ 932,817
10	Net Benefits Analysis	\$ 338,878	\$ 4,729	\$ 343,607	\$ 338,878	\$ 4,729	\$ 343,607	\$ -	\$ -	\$ -			\$ 338,878	\$ 4,729	\$ 343,607
11	Environmental Consequences	\$ 1,949,632	\$ 34,934	\$ 1,984,566	\$ 1,949,632	\$ 34,932	\$ 1,984,564	\$ -		\$ -			\$ 1,949,632	\$ 34,934	\$ 1,984,566
12	Water Resources Permit Applications and Coordination	\$ 316,275	\$ 2,950	\$ 319,225	\$ 263,131	\$ 2,483	\$ 265,615	\$ 53,143.75	\$ 466.72	\$ 53,610.47	Reallocate to Task 21(A5)	Reallocate to Task 21(A5)	\$ 263,131	\$ 2,483	\$ 265,615
13	Mitigation Strategies	\$ 42,426	\$ 47	\$ 42,473	\$ 42,426	\$ 47	\$ 42,473	\$ -	\$ -	\$ -			\$ 42,426	\$ 47	\$ 42,473
15	Draft Environmental Impact Statement Preparation	\$ 34,918	\$ 11,511	\$ 46,429	\$ 34,918	\$ 11,511	\$ 46,429	\$ -	\$ -	\$ -			\$ 34,918	\$ 11,511	\$ 46,429
16	Final Environmental Impact Statement Preparation	\$ 286,330	\$ 12,364	\$ 298,694	\$ 286,330	\$ 12,364	\$ 298,694	\$ -	\$ -	\$ -			\$ 286,330	\$ 12,364	\$ 298,694
17	Assistance with Final Federal Finding	\$ 186,708	\$ 500	\$ 187,208	\$ -	\$ -	\$ -						\$ 186,708	\$ 500	\$ 187,208
18	Assistance with Freedom of Information Act (FOIA) Requests	\$ 58,800	\$ 500	\$ 59,300	\$ 80,438	\$ -	\$ 80,438	\$ (21,637.50)	\$ 500.00	\$ (21,137.50)	Reallocate to Task 21(A5)	Reallocate to Task 21(A5)	\$ 80,438	\$ -	\$ 80,438
19	Post-Litigation Support	\$ 46,800	\$ 3,200	\$ 50,000	\$ 53,900	\$ 433	\$ 54,333	\$ (7,100.00)	\$ 2,767.01	\$ (4,332.99)	Reallocate to Task 21(A5)	Reallocate to Task 21(A5)	\$ 53,900	\$ 433	\$ 54,333
20	General Advisory Services	\$ 99,885	\$ 4,824	\$ 104,709	\$ 99,885	\$ 4,824	\$ 104,709	\$ -	\$ -	\$ -			\$ 99,885	\$ 4,824	\$ 104,709
16(A4)	Supplemental Response to Comments	\$ 304,155	\$ 41,136	\$ 345,291	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			\$ 304,155	\$ 41,135	\$ 345,291
17(A4)	Assistance with Final Federal Finding, Completion of EIS, and FAA Support As Needed	\$ 1,371,067	\$ 427,090	\$ 1,798,157	\$ 1,371,059.53	\$ 270,803.00	\$ 1,641,862.53	\$ 7.47	\$ 156,287.00	\$ 156,294.47	Reallocate to Task 21(A5)	Reallocate to Task 21(A5)	\$ 1,371,060	\$ 270,803	\$ 1,641,863
21(A5)	FAA/BCAD Post ROD Support												\$ 183,434	\$ 1,000	\$ 184,434
<b>PROJECT TOTALS</b>		<b>\$ 9,584,115</b>	<b>\$ 725,443</b>	<b>\$ 10,309,558</b>	<b>\$ 9,068,839</b>	<b>\$ 523,786</b>	<b>\$ 9,592,625</b>	<b>\$ 24,414</b>	<b>\$ 160,021</b>	<b>\$ 184,434</b>			<b>\$ 9,743,136</b>	<b>\$ 566,423</b>	<b>\$ 10,309,559</b>