



*Venice of America*

CITY OF  
**FORT LAUDERDALE**

**AVIATION ADVISORY BOARD  
FORT LAUDERDALE EXECUTIVE AIRPORT  
ADMINISTRATIVE OFFICE - MULTIPURPOSE ROOM  
6000 NW 21 AVENUE, FORT LAUDERDALE, FL  
THURSDAY, MAY 26, 2011 1:30 P.M.**

<b>Board Members</b>	<b>Attendance</b>	<b>Cumulative Attendance 7/10 through 6/11</b>	
		<b>Present</b>	<b>Absent</b>
Bunney Brenneman, Chair	P	7	0
Bruce Larkin, Vice Chair	A	4	3
Lee Alexander	P	6	1
Gloria Brown	P	4	3
Avery Dial [until 2:22]	P	3	0
Linda Iversen	P	5	2
Jackie Kaht	A	6	1
Patrick Kerney	A	5	2
Stephen Stella	P	5	1
Pamela Bushnell, Mayor,	P	7	0
City of Tamarac [non-voting]			
Jeff Helyer, City of Oakland Park [non-voting]	P	7	0

**Airport/City Staff**

Clara Bennett, Airport Manager  
Mark J. Cervasio, Assistant Airport Manager  
Florence Straugh, Noise Abatement Officer  
Rufus A. James, Airport Operations Supervisor  
Vicki Minard, Assistant City Attorney  
Sharon Dreesen, Administrative Aide  
J. Opperee, Recording Secretary, Prototype Services

**Communications to the City Commission**

None

**Call to Order**

Chair Brenneman called the meeting to order at 1:31 p.m.



**1. Approve Minutes of March 2011 Meeting**

**Motion** made by Ms. Iversen, seconded by Mr. Dial, to approve the minutes of the Board's March 2011 meeting. In a voice vote, motion passed unanimously.

**2. Proprietary Purchase - Noise Monitoring Terminal Maintenance Agreement Brüel & Kjær Environment Management Solutions Inc.**

Ms. Straugh reported the Airport currently had a maintenance agreement with ERA System Corporation that would expire on July 15, 2011. She displayed a diagram depicting all of the noise monitors, located in the surrounding communities around Fort Lauderdale Executive Airport.

Ms. Straugh said Brüel & Kjær Environment Management Solutions [B&K EMS] was now the sole source for this proprietary work and would have the contract for maintaining the six monitors. Ms. Straugh stated B&K EMS had provided a maintenance quote of \$2,225 per unit annually, for a total of \$13,350 annually.

Ms. Straugh explained that B&K EMS maintained the monitors when they first installed monitors 1 and 2 in 1991. The company was owned by Spectris PLC, which purchased Lochard Corporation, the proprietary owner of the Airport Noise & Operations Monitoring System – ANOMS. Spectris had merged Lochard with Brüel & Kjær and created Brüel & Kjær Environment Management Solutions Inc.

Ms. Straugh stated that an Noise Monitoring Terminal Assessment project was being conducted and she anticipated refurbishing or replacing all of the monitors and adding another. Because of this, the City would include a "cancel for convenience" clause in the agreement, which would allow the City to cancel prior to the expiration in order to establish a new maintenance agreement with the appropriate vendor for the final selected brand of equipment.

Ms. Straugh informed the Board that funds for the maintenance agreement were available in BUS070101-3401 Fund 468 Sub-fund 01. The total annual cost for maintenance agreement was \$13,350.00.

**Staff Recommendation**

Staff recommends the approval for this proprietary Noise Monitoring Terminal Maintenance Agreement with Brüel & Kjær Environment Management Solutions Inc. for the annual cost of \$13,350, for the term of one year with three (3) one-year renewals, pending Procurement, City Attorney, and Commission approval.

Mr. Helyer asked if the annual cost would be adjusted if additional monitors were installed. Ms. Straugh stated a new agreement would be initiated for any new monitors. She remarked that the costs would probably drop dramatically.

Ms. Straugh informed Mr. Stella that the Airport owned the equipment, and equipment was repaired or replaced with refurbished equipment, since it was not being manufactured any longer.

Dr. Alexander asked if the units would be replaced one at a time or all at once. Ms. Straugh said they were awaiting the results of the Noise Monitoring Terminal assessment project to determine which monitors need to be replaced and that all of the existing monitors are anticipated to be replaced. Ms. Bennett said the new units installation may be staggered to address any right-of-way or siting issues. The replacement monitors might actually be installed at different times and that analysis of the replacement costs and budget concerns will be taken into consideration.

Ms. Straugh showed photos of the monitors and described their locations. Mr. Helyer remarked that because of their size, the monitors had very little visual impact.

**Motion** made by Ms. Iversen, seconded by Mr. Stella, to approve the staff recommendation. In a voice vote, motion passed unanimously.

## **UPDATE ITEMS**

### **A. Noise Compatibility Program**

#### **Noise Monitoring Terminal (NMT) Assessment Project**

Ms. Straugh reported the project was in its last phases and the remaining item was to conduct site visits to select locations for the new units. On June 1, staff would meet with a representative from Oakland Park and Mr. Helyer and conduct the visits.

Ms. Straugh said once the evaluations were completed and incorporated into the report, HMMH would provide a briefing of the findings and make a recommendation to the AAB.

#### **Tenant & Pilots Briefing**

Ms. Straugh said FLL's Tower Manager had made a presentation to FXE pilots and tenants regarding the 65-Day Runway Closure of FLL 9L-27R and use of FLL Runway 13-31. The presentation explained what to expect, and the Tower Manager had suggested ways to help reduce delays and improve communications during the closure.

#### **Nighttime and I-95 Turn**

For March 2011, there were two (2) jets over 80 dB at night between 10:00 p.m. and 7:00 a.m. Forty-two (42) jets flew the I-95 Turn at night and three (3) were stage-two.

For April 2011, there were no jets over 80 dB at night between 10:00 p.m. and 7:00 a.m. Fifty-eight (58) jets flew the I-95 Turn at night and five (5) were stage-two.

Noise operation statistics for March and April 2011 were provided in the Board's packet.

## **B. Development and Construction**

### **Airport Projects In Development**

#### **FAA Air Traffic Control Tower (ATCT) & Base Building Project**

Mr. James informed the Board that the FAA would be meeting at the Airport on June 1, 2011 to conduct a pre-bid site visit for the new Control Tower. Staff hoped that bids would go out over the summer and the project would begin in September or October 2011. Mr. James agreed to keep the Board updated.

Monthly statistics for March and April were included in the Board's packet.

Chair Brenneman asked about the increase in Customs clearance figures, and Mr. James explained that he had not tracked the source of this increase, but it could relate to the FLL runway closure.

## **C. Arrearages**

### **Rent**

Ms. Bennett reported the following tenant was in arrears: KSR, LLC, Parcel 8G. She said staff had been working with KSR's bank. KSR was working on refinancing their leasehold mortgage. As part of that refinancing, they would provide the Airport with a check for all back rent and late fees.

### **Fuel Flowage**

There were no fuel flowage arrearages for the month of April 2011.

## **D. Communications to the City Commission**

None

## **E. FLL Update**

Ms. Straugh reported the FLL runway closure would be for 52 days instead of 65 days. She explained that Broward County Aviation Department agreed to pay \$300,000 if the project could be completed 13 days in advance. June 24 would be the last day of construction. She presented a rendering of the project and explained how this would affect operations. Ms. Straugh explained that starting from just west of the 13-31 intersection, the new runway would be elevated.

Ms. Straugh thanked Ms. Dreesen for informing her of the article that discussed the shorter runway closure.

#### **F. 2011 Community Outreach Events**

Ms. Bennett said Ms. Carhart had compiled information on the events that had been held in the past two months. She said they were thrilled to have Board members attend the Safety Expo, and they had received many positive comments from the exhibitors and attendees. The exhibitors were pleased with the attendance and expressed interest in attending the following year.

Ms. Bennett said Hurricane Hunter Day had been a tremendous amount of fun and they were pleased with the support they received, particularly from Freddy Zelaya, the City's Emergency Management Coordinator. Mr. Zelaya had coordinated 30 volunteers to help with crowd control, parking and tours. Ms. Bennett said there had been approximately 500 students and 100 chaperones attending. NOAA representatives estimated there were approximately 1,000 people in attendance when the event was open to the public, and had remarked that this was greater than all four of their previous stops combined.

Ms. Bennett announced from Friday June 3 to Saturday June 4, FXE would host and participate in the American Cancer Society Runway Relay for Life. The Runway Relay would begin at 6 p.m. on Friday evening. Ms. Dreesen agreed to provide Board members with additional information.

#### **Other Items and Information**

Ms. Bennett informed the Board that she, Mr. Cervasio, and Cate McCaffrey, Director of Business Enterprises, had attended the Broward County Planning Council meeting earlier in the day. The land use amendment to allow for aviation use of the stadium property was on the agenda. The staff recommendation had been for the amendment to go forward but that the voluntary mitigation costs that the City would offer would increase from approximately \$100,000 to over \$400,000. Ms. Bennett had informed them that the City's estimate had been based on the methodology that had always been applied, and informed the Planning Council that they were doing this per an FAA mandate. The Council had voted to approve staff recommendation for the higher number. Ms. Bennett said the land use amendment would go forward to the County Commission and then to the State for review.

Ms. Bennett explained that the \$400,000 was a threshold number that would be triggered by development at a certain amount and they did not know if development would ever occur on that property that would trigger it. Dr. Alexander asked who would be responsible to pay the impact fees, and Ms. Bennett stated usually, the land use amendments were processed as part of a proposed development and the developer

paid the fees. This was being driven by the compliance issues raised by the FAA, not by specific development. Ms. Bennett felt this would be the subject of negotiations for any potential development on the property.

Dr. Alexander asked about the water park developer. Ms. Bennett said the City Commission had discussed appraisals at their May 7 conference meeting. The City's appraisal had been approximately \$16 million and the developer's appraisal had been approximately \$7 million. She said the difference in the appraisals could be attributed to the fact that the developer had considered anticipated uses, including maintaining the Lockhart Stadium and adding soccer fields. Ms. Bennett said they had requested another appraisal based on the developer's approach, and this appraisal was approximately \$9.2 million. The three appraisals and methodologies had been presented to the City Commission and they had directed staff to assist the developer to bring something to the FAA for preliminary review based on the \$9 million appraisal

Mr. Dial left the meeting at 2:22.

Ms. Bennett said the developer had provided staff with a term sheet that was not the \$9 million appraisal and staff was replying to that.

Ms. Bennett said the FAA had already stated they would not support anything more than a 20-year base lease with four five-year options. She agreed to keep the Board updated on this item.

There being no further business before the Board, the meeting adjourned at 2:27 p.m.

➤ Next scheduled meeting date: Thursday – June 23, 2011 – 1:30 PM

  
Bunney Brenneman, Chair

**PLEASE NOTE:**

If any persons decide to appeal any decision made with respect to any matter considered at this public meeting or hearing, he/she will need a record of the proceedings and, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.