



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, JULY 28, 2011 1:30 P.M.**

Board Members	Attendance	Cumulative Attendance	
		7/11 through 6/12 Present	Absent
Bunney Brenneman, Chair	P	1	0
Bruce Larkin, Vice Chair	P	1	0
Gloria Brown	P	1	0
Avery Dial	P	1	0
Linda Iversen	P	1	0
Jackie Kaht	A	0	1
Patrick Kerney	A	0	1
Stephen Stella	A	0	1
Mark Volchek	A	0	1
Pamela Bushnell, Mayor, City of Tamarac [non-voting]	A	0	1
Jeff Helyer, City of Oakland Park [non-voting]	P	1	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
 Victoria Minard, Assistant City Attorney
 Leslie Carhart, Administrative Assistant
 Sharon Dreesen, Administrative Aide
 Fernando Blanco, Airport Engineer
 Kevin Walford, Engineering Transportation Planner
 J. Opperlee, Recording Secretary, Prototype Services

Communications to the City Commission

None

Call to Order

Chair Brenneman called the meeting to order at 1:30 p.m.



1. Approve Minutes of June 2011 Meeting

Ms. Bennett noted a change to the minutes.

Motion made by Ms. Iversen, seconded by Mr. Larkin, to approve the minutes of the Board's June 2011 meeting as amended. In a voice vote, motion passed unanimously.

2. Airport Noise and Operations Monitoring System (ANOMS) Software Support - Proprietary Purchase and Annual Renewal

Ms. Straugh explained that the proprietary service for ANOMS Software Support expired on July 15, 2011. She stated this was the software that integrated noise, aircraft, and calls data.

Ms. Straugh informed the Board that Bruel & Kjaer Environment Management Solutions Inc.'s software support agreement currently had an annual cost of \$37,593.71. The new annual cost would be increased by 3.6%, based on the current Consumer Price Index (CPI), an increase of \$1,353.34. The total annual cost would be \$38,946.05. She explained that B&K EMS provided in writing that the service would continue uninterrupted until approval was determined.

Ms. Straugh said the service was budgeted in the Airport Fund 468, BUS 070101-3401 Computer Maintenance. She explained that the City Procurement Department requested that proprietary/sole-source purchases be submitted individually for annual renewals to the Commission.

Staff Recommendation

Staff recommends renewing this proprietary service with Bruel & Kjaer Environment Management Solutions Inc. to provide ANOMS Software Support for one year at an annual cost of \$38,946.05.

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

3. Airport Noise Monitoring System Service - Bid 712-10809 - Selection Recommendation

Ms. Straugh reported the Airport Noise Monitoring System service was for maintenance of the Noise Monitoring Terminals (NMTs), located in neighborhoods. She stated the Airport had a proprietary maintenance agreement with the ERA System Corporation (acquired by I.T.T. in November 2010). She stated Bruel & Kjaer Environment Management Solutions, Inc. [B&K], manufacturers of the monitors, had sent a letter

indicating they would be the proprietary service provider of the noise monitors, but I.T.T. had also requested renewal of their contract, so City staff had initiated a bid process. I.T.T. then indicated they would not bid, and B&K's bid was slightly higher than their proposal in May.

Ms. Straugh said the terms for the service would be one year with three (3) one-year renewals. B&K had stated in writing that they would provide service on a monthly basis to provide uninterrupted service until this was approved.

Staff Recommendation

Staff recommends the selection of Brüel & Kjær Environment Management Solutions, Inc. for bid #712-10809, for Airport Noise Monitoring System service, for the term of one year with three (3) one-year renewals, at an annual cost of \$15,850, pending Procurement, City Attorney, and Commission approval.

Mr. Dial asked if I.T.T.'s withdrawal meant B&K should be bound by its original offer. Ms. Straugh explained that once the bid process had begun, they must proceed with the selection.

Motion made by Mr. Larkin, seconded by Ms. Iversen, to approve the staff recommendation. In a voice vote, motion passed 4-1 with Mr. Dial opposed.

4. Passive Radar Hardware & Software Support - Proprietary Purchase and Annual Renewal

Ms. Straugh stated this proprietary service was for maintenance of PASSUR Passive Surveillance Radar. This service provided data collected from aircraft that was integrated into the Airport Noise and Operations Monitoring System (ANOMS) software and was used to generate the flight tracks and aircraft performance graphs.

Ms. Straugh said the service had been established with the City in 1991 and had been provided without interruption by the same vendor. She noted, in 2008 the vendor changed its name from MegaData Corporation to PASSUR Aerospace, Inc. PASSUR indicated in writing that the service would continue uninterrupted until approval was determined.

Ms. Straugh stated the current annual cost was \$26,193.60, and PASSUR offered a 10% annual prepayment discount for a savings of \$2,619.36 that lowered the annual cost to \$23,574.24. She reported there would be a 2% renewal fee increase for an annual increase of \$523.87, and noted that this 2% increase was below the current Consumer Price Index of 3.6%. The total annual cost would be \$26,717.47. PASSUR has again offered a 10% prepayment discount of \$2,671.75, reducing the total annual

cost to \$24,045.72. The prepayment discount would be applied at the time the purchase order was issued.

Staff Recommendation

Staff recommends renewing this proprietary service with PASSUR Aerospace, Inc. to provide PASSUR Radar Hardware & Software Support for one year at a total cost of \$26,717.47.

Motion made by Mr. Larkin, seconded by Ms. Dial, to approve the staff recommendation, noting that the cost would be reduced from \$26,717.47 to \$24,045.72 after the prepayment discount. In a voice vote, motion passed unanimously.

5. PASSUR Portal Pulse ModeS - Proprietary Purchase & Annual Renewal

Ms. Straugh stated this was an online service subscription that provided enhanced aircraft data collection to identify aircraft and tail number information that is not received by ANOMS. The PASSUR Portal & Pulse subscription had a current annual cost of \$22,919.40. PASSUR had offered a 10% annual prepayment discount for a savings of \$2,291.94 that lowered the annual cost to \$20,627.46.

Ms. Straugh said this year there would be a 2% renewal fee increase for an increased cost of \$458.39. She noted this 2% increase was below the current CPI percentage of 3.6%. The total annual cost will be \$23,377.79. PASSUR has again offered a 10% prepayment discount. This discount would be a cost savings of \$2,337.78, which reduced the total annual cost to \$21,040.01. The discount would be applied at the time the purchase order was issued. PASSUR provided in writing that the service would continue uninterrupted until approval was determined.

Staff Recommendation

Staff recommends renewing this proprietary service with PASSUR Aerospace, Inc. to provide PASSUR Portal & Pulse online service subscription for one year at a total cost of \$23,377.79.

Ms. Bennett explained that the contract must be awarded at the higher amount, but they would take advantage of the pre-payment discount.

Chair Brenneman explained that submitting these requests was new policy by the Procurement Department that required each department to take their proprietary renewals to Commission.

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

6. Fort Lauderdale Executive Airport Industrial Airpark Parcels C & D Environmental Construction Observation [Walk-on Item]

Ms. Bennett reminded the Board that there were three properties, Parcels B, C and D, which had been identified as environmentally sensitive. Parcel B had a Natural Resource Area (NRA), Parcel C had some wetlands and Parcel D had both. She said these properties were the subject of leases executed in 1998 through a complicated option agreement, and the City had removed the lessee from the property this year because of defaults of the lease and uncured violations on parcels C and D. The lessee's failure to cure the violations had resulted in action and a Final Consent Order by Broward County against the City, the lessee and the trucking company involved.

Ms. Bennett stated the City was working with County staff, which was satisfied with the City's efforts to date. She said staff had negotiated a task order in the amount of \$32,545 with the City's Environmental Services Consultant, Miller Legg and Associates, Inc. (Miller Legg), to provide construction observation of the environmental restoration to maintain compliance with the permits and order. Specifically, Miller Legg would document trees to remain and be preserved in the conservation area and create a map of those trees for compliance purposes. In addition, Miller Legg would observe the installation of required tree preservation barricades, erosion control and site demarcation by the contractor; provide a qualified biologist to observe and document compliance with and evaluate final acceptance of the exotic removal and plant installation completed by the contractor and assist staff in developing the specifications to ensure compliance with the final order.

Staff Recommendation

Staff recommends approval of Fort Lauderdale Executive Airport Industrial Airpark Parcels C & D Environmental Construction Observation – Miller Legg and Associates, Inc. Task Order No. 1 in the amount of \$32,545.

Ms. Iversen asked if the property could be leased after this work was done. Ms. Bennett stated a little more than half of parcel D and most of Parcel B would be able to be leased after mitigation; Parcel C mitigation would be done off-site, so all of Parcel C would be available for development.

Mr. Larkin asked about the penalties the County had assessed. Ms. Bennett explained the County had asked the City to make a settlement offer, but the City Attorney was concerned this would set a precedent of the City paying for violations that they had not incurred. They were determining an amount to compensate the County for administrative time rather than the violations.

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

UPDATE ITEMS

A. Noise Compatibility Program **Repetitive Landing/Approach Operations**

Ms. Straugh reminded the Board that one component of the Noise Compatibility Program was the voluntary restriction of repetitive landing and approach operations during weekends, holidays, and nighttime. She stated for the purposes of noise abatement, the FAA considered "nighttime" to be between 10:00 p.m. and 7:00 a.m.

Ms. Straugh said they had recently received a noise report regarding repetitive operations at night occurring every five minutes after 10:00 PM. After researching the flight activity, staff had confirmed that 16 landing operations (touch-and-goes and stop-and-taxi backs) by 3 aircraft had occurred on one evening between 10:00 p.m. and 11:21 p.m. Staff had contacted two of the operators and spoken with them about the Airport's noise abatement measures. Ms. Straugh said In an effort to increase awareness of noise abatement procedures, they would mail another notice to all flight-training facilities in the South Florida region to remind their instructors and student pilots of the Airport's measures.

Nighttime and I-95 Turn

For June 2011, there were no jets over 80 dB at night between 10:00 p.m. and 7:00 a.m.

For June 2011, thirty-nine (39) jets flew the I-95 Turn at night, between 11:00 p.m. and 7:00 a.m., and two (2) were a stage-two aircraft.

B. Development and Construction **Airport Projects In Development**

Airport Security Improvements

Mr. James reported that the previous month, staff had met with the Airport consultant, Kimley-Horn & Associates, Inc., to evaluate options for upgrading the gate video camera software system. The upgrade would allow them to integrate the current system and the wireless pedestrian gate monitoring system.

Mr. James said staff would be meeting again with the Airport consultant in the coming weeks to review the available software packages compatible with the existing cameras. He agreed to provide the Board with an update on the progress of this upgrade.

Operations statistics for June were included in the Board's packet.

**C. Arrearages - June
Rent**

Aero Toy Store, Parcel 9

Fuel Flowage

Aero Toy Store, Parcel 9

D. Communications to the City Commission

None.

E. FLL Update

None.

Other Items and Information

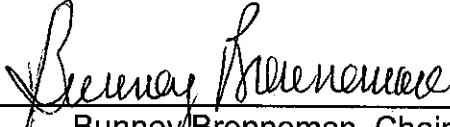
Chair Brenneman drew the Board's attention to the following handouts:

- A resolution from the City of Oakland Park supporting the Board's action to seek relief from the FAA requirement for a second air traffic controller at night.
- A letter from Mayor Pamela Bushnell and the City of Tamarac expressing support on the same subject.
- A letter from Congressman Allen West also expressing support.

Mr. Cervasio showed the Board the LEED Gold certification plaque, and a brief video regarding the new LEED certified Aviation Equipment & Service Facility. Ms. Bennett stated they were working with the City Manager and Public Information Officer to host a dedication event for the building during Sustainability Week in October.

There being no further business before the Board, the meeting adjourned at 2:25 p.m.

➤ Next scheduled meeting date: Thursday – August 25, 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.