CITY OF
FORT LAUDERDALE

Venice of America

AVIATION ADVISORY BOARD
FORT LAUDERDALE EXECUTIVE AIRPORT
ADMINISTRATIVE OFFICE - MULTIPURPOSE ROOM
6000 NW 21 AVENUE, FORT LAUDERDALE, FL
THURSDAY, SEPTEMBER 24, 2009 1:30 P.M.

Board Members	Attendance	Cumulative Attendance 7/09 through 6/10 Present	Absent
Bunney Brenneman, Chair	P	2	0
Deborah VanValkenburgh, Vice Chair	P	2	0
Lee Alexander	A	1	1
Gloria Brown	P	1	0
Michael Dunbar	A	0	2
Linda Iversen	P	2	0
Jackie Kaht	P	2	0
Bruce Larkin	P	1	1
Pamela Bushnell, Commissioner, City of Tamarac [non-voting]	P	1	0

Airport/City Staff
Clara Bennett, Airport Manager
Mark Cervasio, Assistant Airport Manager
Florence Straugh, Noise Abatement Officer
Rufus James, Airport Operations Supervisor
Fernando Blanco, Airport Engineer
Leslie Carhart, Administrative Assistant II
Sharon Dreesen, Airport Administrative Aide
James Foster, Airport Programs Aide
Scott Kohut, Airport Operations Aide
Victoria Minard, Assistant City Attorney
J. Opperlee, Recording Secretary, Prototype Services

Communications to the City Commission

None

Call to Order

The meeting was called to order at 1:31 p.m.

Board members, City staff and guests introduced themselves in turn.

Chair Brenneman introduced and welcomed new Board member Bruce Larkin, former Director of Business Enterprises for the City of Fort Lauderdale.

Chair Brenneman introduced and welcomed new non-voting Board member, Commissioner Pamela Bushnell, City of Tamarac.

Chair Brenneman introduced and welcomed new Airport staff member, Scott Kohut, Operations Aide.

1. Approve Minutes of August 2009 Meeting

Ms. Brown recommended a change to the language regarding Item E.

Motion made by Ms. VanValkenburgh, seconded by Ms. Kaht, to approve the minutes of the Board's August 2009 meeting as amended. In a voice vote, motion passed unanimously.

Chair Brenneman explained that the Communication to the City Commission section of the minutes would be forwarded to the City Commission before the minutes were approved by the Board.

2. Amendment to Section 7-32 of the Code of Ordinances of the City of Fort Lauderdale to Provide for Membership of Non-Voting Members of the Aviation Advisory Board

Ms. Bennett informed the Board that the City of Fort Lauderdale had received a request from the City of Oakland Park to allow a representative to participate in the proceedings of the Aviation Advisory Board in a non-voting capacity.

Ms. Bennett said staff had explained that a representative from the City of Tamarac had served on the Board since 1981, pursuant to a Settlement Agreement between the City of Fort Lauderdale and the City of Tamarac. The City of Oakland Park desired the same representation because of their concerns regarding noise and operational issues.

In order to allow this, Ms. Bennett stated the ordinance that described the makeup and composition of the Aviation Advisory Board must be amended, and staff was recommending the following change [underlined]:

Sec. 7-32. Composition, qualifications, appointment; compensation.

> The aviation advisory board shall be composed of not more than ten (10) members, each of whom shall reside within the corporate limits of the city. Members of the board shall be appointed by the city commission and shall

serve without compensation and for a term of one (1) year from the date of their appointment. In addition, one member of the Tamarac City Council and one member of the Oakland Park City Council, or their designees, shall be designated by each municipality as the official of that municipality to receive all agendas, any agenda background materials furnished to board members, and minutes of all aviation advisory board meetings. Such Council members, or their designees, shall have the right to sit with and address the board on all matters considered by such board, but shall not be entitled to vote. Matters of concern to the municipalities of Tamarac and Oakland Park may be placed on the agenda of the board in accordance with established procedures.

Staff Recommendation:

Staff recommends that Section 7-32 of the Code of Ordinances of the City of Fort Lauderdale be amended to Provide for Membership of Non-Voting Members of the Aviation Advisory Board from the City of Tamarac and the City of Oakland Park.

Motion made by Ms. VanValkenburgh, seconded by Ms. Brown, to approve the staff recommendation. In a voice vote, motion passed unanimously.

3. Turf Establishment - P10804 – Contract Award

Mr. Blanco reported that staff had identified areas of the airfield around existing pavements where the adjoining turf had deteriorated to the point of being below standards. He pointed out these deteriorated areas on an aerial photo. Mr. Blanco stated staff had prepared plans to address the deteriorated areas by means of re-grading, sodding, and/or hydro-mulch. Plans detailing both options were completed, the project was advertised on September 2, 2009 and the bids were opened on September 16, 2009.

Mr. Blanco informed the Board that Weekley Asphalt Paving, Inc., of Pembroke Pines, FL, was the single bidder on this project with a submission of $94,310.90 for the Base Bid (sodding) and $80,455.78 for Alternate A (hydro-mulch). Mr. Blanco explained that these bids were lower than the engineer's estimates of $147,533 and $99,737, respectively.

Because of the nature of the project and the bid amount, Mr. Blanco said staff believed that further advertising would not yield significantly more interest from additional bidders. Therefore, staff recommended awarding the project.

Mr. Blanco stated funds for this Task Order were available from the Airport's approved CIP, and from a grant from the Florida Department of Transportation for reimbursement of 80% of eligible construction costs, approximately $75,448.72.

Staff Recommendation:

Staff recommends award of the contract to Weekley Asphalt Paving, Inc. of Pembroke Pines, FL, in the amount of $94,310.90 for turf establishment within the Airport.

Ms. Brown asked for additional information regarding the contractor. Mr. Blanco explained that Weekley had done the asphalt resurfacing on the main runway several years ago; they were also the contractor for the upcoming Taxiway Bravo repaving project. Ms. Bennett added that Weekley had done the perimeter road project as well. Chair Brenneman remarked that the City had experience with this contractor and their on-time record was very good. Mr. Blanco explained to Ms. Iversen that Weekley was the general contractor and they would subcontract out the sodding to a landscaping company.

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

4. **Aviation Equipment & Service Facility - P11181 - Contract Award**

Ms. Carhart gave a PowerPoint presentation regarding LEED building standards and certification criteria, a copy of which is attached to these minutes for the public record.

Ms. Carhart stated they were proud of this facility because it was the first in the City's inventory of buildings to be LEED certified.

Mr. Blanco explained that in order to ensure that the facility would be constructed to achieve the required LEED certification, the City had issued a Request for Qualifications (RFQ) package to pre-qualify contractors that had completed LEED certified buildings. Mr. Blanco stated the RFQ was issued on 05/12/2009, and that 15 general contractors had submitted their qualifications. After reviewing the pertinent qualifications, the list was narrowed to seven contractors who would be eligible to bid on the project.

Mr. Blanco reported the project was advertised on July 22, 2009 and bids were opened on August 17, 2009. The lowest qualified bidder, GATES Butz Institutional Construction, LLC of Naples, FL, had submitted a bid below the City's construction estimate of $2,500,000.

BIDDERS	BID AMOUNT
1. GATES Butz Institutional Construction, LLC	$ 1,567,800.00

2. John Moriarty & Associates of Florida, Inc.	$ 1,696,355.00
3. BJ&K Construction, Inc.	$ 1,705,000.00
4. The Whiting – Turner Contracting Co.	$ 1,717,000.00
5. CB Constructors, Inc.	$ 1,735,000.00
6. James B. Pirtle Construction Company, Inc.	$ 1,774,096.00
7. Hedrick Brothers Construction Co., Inc.	$ 1,999,000.00

Mr. Blanco informed the Board that funds for this contract were available within the above project and by transferring $74,326 from P11237, Airport Capital Projects

Staff Recommendation:

Staff recommends award of the contract to the low, qualified bidder, GATES Butz Institutional Construction, LLC, of Naples, FL in the amount of $1,567,800.00 for the construction of a LEED Certified Aviation Equipment & Service Facility at the Executive Airport.

Ms. Kaht asked how the logistics would be handled, and if travel expenses were incorporated into the bid, since this was an out of town contractor. Mr. John Hayes, President of GATES Butz Construction, explained that they were currently building Fire Station 49 for the City, and this project would use the same project manager. He said they did work all over the State, and the superintendent would take up residence locally during the project. Mr. Hayes would attend many of the meetings, as he currently did for the Fire Station.

Mr. Hayes stated all of the logistical costs were incorporated into the bid, and noted that with their background in LEED projects, they "did a lot of scope" ahead of time for the subcontractors, and this allowed them to get better pricing.

Mr. Hayes remarked that Florida was "well behind the curve" in LEED projects, but that his company invested in educating subcontractors ahead of time regarding the LEED process.

Mr. Larkin asked why the bid had been so much less that the estimate. Mr. Blanco said the market was very competitive right now. Mr. Larkin asked what the additional cost was to construct the building with LEED certification. Mr. Robert Canellos, Sr. Project Manager with The Spinnaker Group, said they had not broken down the elements and costs yet, but pointed out that LEED certification typically added approximately 1.5% to construction costs up front, and provided 30% water savings, and 30–40% energy savings over the life of the building.

Mr. Larkin asked if the City was expanding the LEED certification to other projects. Mr. Blanco said the Airport was taking the lead, and new Fire Stations would be constructed to LEED standards. There was also a State statute requiring public buildings to be designed to some type of Green Building criteria.

Chair Brenneman said the City had a policy to pursue Green initiatives for buildings, and two City employees were now LEED certified. In addition, the City had formed a "Green Team" that was working on several projects. The City was also in the process of appointing a Green Sustainability Committee.

Ms. Carhart pointed out that the LEED certification of City staff would allow them to implement the standards in-house instead of needing to bring in consultants.

Mr. George Weaver, Buehler Aviation Research Foundation, asked where the funding would come from for this project. Ms. Carhart explained this project was being paid for 100% from the Airport's Capital Improvement Plan (CIP).

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

5. **Aviation Equipment & Service Facility - P11181 - Task Order No. 2**

Mr. Blanco stated that Task Order No. 2 with Kimley-Horn and Associates, Inc. provided for construction observation and support services during the construction phase of the this project. The services included: attending construction meetings; conducting site inspections; reviewing and approving change orders; furnishing shop drawings; managing contractor pay requests; monitoring asphalt paving; ensuring contractor compliance with LEED documentation and providing final inspection services.

Mr. Blanco reported funds for this task order were available from the Airport's approved Capital Improvement Plan (CIP).

Staff Recommendation:

Staff recommends approval of the proposed Task Order No. 2 with Kimley-Horn and Associates, Inc. for providing construction support services for the new Aviation Equipment & Service Facility in the amount of $78,940.00.

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

Ms. Iversen asked if Airport tenants would be encouraged to pursue LEED building standards. Ms. Bennett said they would, and described a tenant who had recently rehabilitated a building and achieved Silver LEED certification.

UPDATE ITEMS

A. Noise Compatibility Program

Noise Abatement Departure Procedure - "User Defined" GPS Waypoints

Noise Abatement Departure Procedure - "User Defined" GPS Waypoints

Mr. Foster informed the Board that The Noise Abatement Office had recently completed the development of the noise abatement departure procedures "User Defined" GPS-based waypoints. Working with Florida Jet Service and two other aircraft operators, they were able to refine the waypoints to a usable level and had developed the routes in-house.

Mr. Foster displayed aerial photos showing the GPS waypoints in the navigational system. He explained that the Noise Abatement Office would be providing these waypoints via download from the Airport's website for pilots to load directly into their aircraft navigational systems.

Pilot Outreach – Run-Up Area Blast Fence - Noise Abatement Banner

Mr. Foster reported the Noise Abatement Office had recently completed the test phase of the banners on the blast fences. He explained that the review of their noise compatibility program included a recommendation to use the blast fences to advertise their noise abatement message. Staff had learned of a screen-mesh material that could be attached to the blast fence that would not void the blast fence warranty. Mr. Foster informed the Board that the banner would be printed with the message "FXE cares about our neighbors" "Please follow noise abatement procedures".

Nighttime and I-95 Turn:

Mr. Foster reported that for August 2009, there was one noise event over 80 dB at night between 10:00 p.m. and 7:00 a.m., which was an air ambulance flight and 46 jets had flown the I-95 Turn; four of these were stage-two aircraft. There were five nighttime straight-out departures, four of which were air ambulance flights and one of which was a stage-two aircraft.

Mr. Foster displayed an aerial photograph and explained to Ms. Kaht where the noise monitors were located and how the data was gathered.

Noise Abatement Program Statistics

Noise Abatement Program statistics for August 2009 were included in the Board's packet.

B. Development and Construction

Airport Projects in Development

Taxiway Bravo Pavement Rehabilitation Project #11134

Mr. James reported the pre-construction meeting for the Taxiway Bravo Pavement Rehabilitation Project had been held on September 14, 2009 to discuss the scope

of the project with the contractor, Weekly Asphalt Paving, Inc. He explained to the Board that the purpose of this project was to resurface the Taxiway Bravo pavement and to widen the taxiway connectors to conform to current FAA standards. The project had 7 phases, and Mr. James explained how the project would progress along the length of the Taxiway. Mr. James anticipated the project would take 8 months to complete and would begin in October.

Mr. James stated notices would be issued to Airport tenants identifying affected areas of the Airport, and Notices To Airmen would be filed with Flight Service Station to inform pilots of the taxiway closures. Mr. James agreed to provide the Board with updates on the progress of this project.

Airport operation statistics were provided in the Board's packet.

C. Arrearages

Ms. Bennett reported there were no arrearages.

D. Communications to the City Commission

None

E. FLL Update

Ms. Straugh reported the Broward County Aviation Department would hold their Airport Noise Abatement Committee meeting on December 7 at 6 p.m. at the Airport Administration Building.

Other items and announcements

Chair Brenneman announced that she had a scheduling conflict, and the Board agreed that their next meeting could be held on October 29.

There being no further business before the Board, the meeting adjourned at 2:38 p.m.

- Next scheduled meeting date: Thursday – October 29, 2009 – 1:30 PM

Bunney Brenneman

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.