

**CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT
AIRPORT ADVISORY COMMITTEE**

**Minutes from the November 3, 2011 meeting
Piedmont Conference Room
8:00 a.m.**

Present

Drew Riolo, Chair
Shawn Dorsch, Vice Chair
Pam Bennett
Scott Culpepper
C. Morgan Edwards
Todd Fuller
Tim Gause
Crystal Jackson (arrived at 8:20 a.m.)
Russ McMillan
George Pretty
Ed McMahan

Staff Present

TJ Orr, Aviation Director
Haley Gentry, Asst. to the Aviation Director
Jennifer Long, Customer Relations Manager
Erika Helm, Community Outreach Specialist
Lee Davis, Public Affairs Manager
Bob Lucas, Terminal Manager

1. CALL TO ORDER

AAC Chair Drew Riolo called the meeting to order at 8:00 a.m.

2. PLEDGE OF ALLEGIANCE

3. APPROVAL OF OCTOBER 6, 2011 MINUTES

The minutes were approved as written.

4. BUSINESS AGENDA

1. Sound Insulation Contract

Action: Approve a contract with Moretti Construction, Inc. in the amount of \$97,401 for the sound insulation of nine (9) homes in the vicinity of the Airport.

Background:

- In 1989, the FAA approved the original FAR Part 150 Program.
- Under the program, the Airport voluntarily purchased over 400 homes and to date has provided sound insulation to over 1,000 homes.
- Sound Insulation includes the addition of storm windows, storm doors, central air conditioning, and insulation for homes within the noise contours built prior to 1979.
- The Airport has now submitted an update to the FAR Part 150 program to FAA for review and approval. With the submittal of the program update, it is possible that homes that were eligible to be sound insulated under the existing program will no longer be eligible to participate because the new noise contours are smaller than the existing contours.
- In April 2011, the Airport sent out letters to 169 homeowners informing them that their opportunity to be in the program may end soon. As of this time, only 35 have submitted paperwork to join the program.
- Due to the voluntary nature of the program, the Airport informally bids this work in small batches as the paperwork is completed. The work for the first nine houses was awarded to Moretti Construction in July 2011 with the bid of \$79,100. That contract was signed by the City Manager.

- Council approved a second contract on September 2011 in the amount of \$75,395 for eight houses with Moretti construction
- This contract will sound insulate another nine (9) homes using Moretti Construction as well.
- The actual final number of homes that will participate in the program is unknown at this time.

Contract Terms

- This is a lump sum contract with contract duration of 120 days.

Disadvantaged Business Opportunity

The Federal DBE Program neither requires nor permits goals for every contract. The City must meet its overall goal by using a mix of contract goals and race-neutral means.

Summary of Bids

Moretti Construction, Inc.	\$97,401
The Bowers Group, Inc.	No Bid
Camps Construction Company	No Bid
C.A. Scism Construction	No Bid
Barrows Construction	No Bid

Council Date: November 14, 2011

Motion: Dorsch

Second: McMahan

Vote: 10-0 (Jackson absent for vote)

2. Airport Fire Station Solar Power System

Action: Approve the low bid contract of \$453,095.47 to Baker Renewable Energy for installing a photovoltaic array system at Fire Station 41 on the Airport.

Background:

- In September 2010, City Council approved a contract with Edison Foard in the amount of \$3,629,200 for the construction of a new fire station on the airfield.
- Funding for this station was provided by the NC Air National Guard using Department of Defense (DOD) Funds.
- The facility was designed to obtain silver LEED certification, which was awarded in Spring 2011.
- With the addition of this photovoltaic solar array, the fire station will qualify for LEED Gold status.
- This contract will install the photovoltaic solar array adjacent to the fire station, which is designed to produce 100 KWH of power.
- Funding for this contract comes from DOD funds.

Contract Terms

- This is a lump sum contract with a 90 calendar day duration.

Disadvantage Business Enterprise

Established Goal: 10%

Committed Goal: 10%

Baker Renewable Energy met the established SBE goal, and committed 10% (\$45,309.54) of the total bid amount to the following SBE firm(s): Bullington Construction (fence)

Summary of Bids –

Baker Renewable Energy	\$453,095.47
Horne Brothers Construction, Inc.	\$534,058.43
NARENCO	\$557,000.00
MV Momentum Construction, LLC	\$749,000.00
Sundance Power Systems, Inc.	\$779,359.00
Southern Energy Management	\$869,708.65

Council Date: November 14, 2011

Motion: Pretty

Second: Gause

Vote: 10-0 (Jackson absent for vote)

3. Airport Underground Electrical Infrastructure

Action: Approve the low bid contract of \$298,543.00 to Brooks-Berry-Haynie and Assoc., Inc for construction of a concrete encased duct system.

Background:

- This contract will provide the Airport Terminal with additional electrical capacity, by adding a new concrete encased electrical duct bank on the east side of the terminal building.
- The additional capacity is needed because the existing Duke Energy electrical service on this side of the terminal is operating at maximum capacity.
- Funding for this contract comes from General Airport Revenue Bonds, the debt service of which is paid for with passenger facility charge (PFC) revenues.

Contract Terms

- This is a lump sum contract with a 45 calendar day duration.

Small Business Enterprise

Established Goal: 12%

Committed Goal: 53.74%

Brooks Berry & Haynie exceeded the established SBE goal, and committed 53.74 % of the total bid amount (\$160,450) to the following SBE firm Vector Electric (electrical).

Summary of Bids

Brooks-Berry-Haynie & Associates, Inc.	\$298,543
Watson Electric	\$302,088
Edison Foard, Inc.	\$308,525
Starr Electric Co., Inc.	\$341,700

Council Date: November 14, 2011

Motion: Dorsch

Second: McMahan

Vote: 10-0 (Jackson absent for vote)

4. Airport Parking Deck Construction

Action: A. Approve a contract with Archer Western Contractors, LTD. in the amount of \$120,920,000 for the construction of a new parking deck.

B. Approve a contract with AMEC E&I, Inc. in the amount of \$957,000 for construction materials testing services for the new Deck project.

Background:

- In 1990, the Airport constructed 2 short-term parking decks with a total of 2,713 spaces.
- The Airport has experienced a 6.7% annualized rate of growth in local passengers since 1990, generating demand for additional short-term parking capacity.
- In July 2009, Council awarded contracts for the design of a new parking deck accommodating 4,000 hourly parking spaces and 3 floors for rental car facilities.
- The new deck will replace the existing 2,713 space Hourly Decks located in front of the Terminal.
- The Consolidated Rental Car Facility will permit rental car customers to access their rental cars with a short walk from the Terminal to the new facility, enhancing customer service and removing the buses that currently serve the rental car facilities from the Airport's roadways. The removal of the buses is expected to ease congestion on the roadways, improve air quality, and save the rental car concessionaires money.
- The rental car portion will also include a Quick Turn Around facility, allowing the rental car companies to efficiently service and clean returned vehicles on site and have them ready to be rented again.
- Moving the rental car facilities from their current locations on Rental Car Road will allow for the construction of a future international terminal.
- The rental car portion of the costs for construction is \$60,079,708 and will be paid for with the proceeds from Special Facility Revenue Bonds, the debt service of which is paid for by the Contract Facility Charge (CFC) Revenues.
- In May 2007, Council authorized a \$3.50 CFC per contract per day charge for all vehicles rented at the Airport, to fund construction, maintenance, and operation of the rental car concession facilities. This fee was increased to \$4.00 per contract per day on November 1, 2011.
- The Airport has issued \$55,000,000 in 2011 Special Facility Revenue Bonds secured by CFC revenues and rental car company guarantees to pay for the rental car portion of the facility.
- The parking portion of the costs for construction is \$61,797,292 and will be paid from the proceeds of 2011 General Airport Revenue Bonds, the debt service of which is paid by the general revenues of the Airport.
- The B Action approves a contract for construction materials testing services for the project.
- AMEC E&I, Inc. was selected by a selection committee comprised of the Aviation Director and staff members based on the firm's qualifications submitted to the Airport on August 19, 2011.

Contract Terms

- Action A is a lump sum contract.
- Action B is a not-to-exceed amount based on hourly rates.

Small Business Opportunity

ACTION A:

Established Goal: 9%

Committed Goal: 10.32%

Archer Western Contractors, exceeded the established SBE goal, and committed 10.32% (\$12,373,436) of the base bid amount to the following SBE firms Southern Concrete Services (concrete reinforcing), Skyline Design & Landscaping (landscaping), Moore Linder Engineering, Inc. (engineering consulting) and Pandtl, Inc.(erosion control).

ACTION B:

Established Goal: 0%

Committed Goal: 10%

For professional services based contracts, the City seeks to negotiate SBE goals during the contract negotiation process. On this contract, AMEC E&I, Inc. committed 10% (\$95,700) of the contract bid amount to the following SBE firm: Capstone Civil Group, P.A. (testing).

Summary of Bids

Archer Western Contractors, LTD.	\$120,920,000.00
Yates Construction	\$123,682,000.00
China Construction America of SC	\$124,379,000.00
PCL Construction Services	\$125,990,000.00
Hunt Construction	\$126,939,300.00
Manhattan Construction Company	\$129,291,000.00
Edifice	\$131,008,000.00
Shelco – Austin (Joint Venture)	\$131,283,000.00
Donley's – D.H. Griffin (Joint Venture)	\$134,859,000.00
Messer Construction Company	\$134,879,000.00
Walbridge – Edison Foard (Joint Venture)	\$135,642,000.00
JEDUNN Construction	\$137,711,000.00

Council Date: November 14, 2011

Dorsch: Is that for the full deck or just the back half?

Orr: This is for the full deck.

McMahan: Is this a North Carolina contractor?

Orr: The Limited makes them a North Carolina contractor, but they are owned by a national contractor.

A number of the bidders are large national contractors.

McMahan: Shelco did the last deck?

Orr: Yes, they did the last two.

Motion: Culpepper

Second: McMillan

Vote: 10-0 (Jackson absent for vote)

5. Airport Entrance Road Bridge Testing Services

Action: Approve a contract with Terracon Consultants, Inc. in the amount of \$344,400 for construction materials testing services for the three bridges associated with the Airport Entrance Road project.

Background:

- In September, City Council approved a contract with Blythe Construction in the amount of \$1,595,547.25 for construction of one four-lane bridge over the Norfolk Southern mainline that will be used for traffic approaching the terminal on the new entrance road.
- This contact provides for construction materials testing services for this bridge as well as two others related to the entrance road project.

- Terracon Consultants, Inc. was selected by a selection committee comprised of the Aviation Director and staff members based on the firm's qualifications submitted to the Airport on August 12, 2011.

Contract Terms

- The contract is a not-to-exceed amount based on hourly rates.

Small Business Opportunity

Established SBE Goal: 0%

Committed SBE Goal: 10%

For professional services based contracts, the City seeks to negotiate SBE goals during the contract negotiation process. On this contract, Terracon Consultants, Inc. committed 10 % (\$34,440) of the contract amount to the following SBE firm: Capstone Civil Group, P.A. (testing).

Council Date: November 14, 2011

Dorsch: On testing services, is competitive bidding not required?

Orr: The selection is based on qualifications and then we negotiate the rate.

Motion: Pretty

Second: McMahan

Vote: 10-0 (Jackson absent for vote)

6. Wilson Air Center Entrance Improvements

Action: A. Approve the low bid contract of \$398,588 to Blythe Development Company for improvements to Wilson Air Center Entrance.

B. Adopt a budget ordinance in the amount of \$398,588 from the Airport Excluded Fund Balance.

Background:

- Wilson Air Center operates the Corporate Aviation area for the Airport from a terminal off Airport Drive. This terminal building has been in operation since 1983.
- The Airport contracted with Pease Architects in April 2010 to design a new front entrance and parking lot in front of the terminal.
- This contract will redevelop the entrance and parking lot, adding landscaping and seating areas for customers using the terminal.
- Funding for this contract comes from the Aviation Excluded Fund Balance, which is repaid through facility rentals.

Contract Terms

- This is a lump sum contract with a 60 calendar day duration.

Small Business Opportunity

Established Goal: 12%

Committed Goal: 12.01%

Blythe Development Company met the established SBE goal, and committed 12.01 % of the base bid amount (\$47,880.50) to the following SBE firm(s) PandTL, Inc. (\$900.00), Allpoints Trucking (\$7,908.00), GSS (\$5,400.00), B&B Concrete (\$26,932.50), Ground Effects (\$1,640.00), Landmark Materials (\$5,100.00).

Summary of Bids

Blythe Development Company	\$398,588.00
Onsite Development	\$420,298.00
Boggs Paving, Inc.	\$460,860.25
Showalter Construction	\$517,755.00
Hi-Way Paving	\$613,820.00

Council Date: November 14, 2011

Orr: This also includes an area that will be set aside for a future sculpture and fountain.

Motion: McMillan

Second: Bennett

Vote: 10-0 (Jackson absent for vote)

7. Airport ATM Agreement with Bank of America

Action: Approve a three-year contract for a minimum annual amount of \$1,237,500 with Bank of America to operate all ATM locations at the Airport, and authorize the Aviation Director to execute two one-year extensions.

Background:

- ATM services are one of many amenities provided to passengers at the Airport.
- In 2005, the Airport underwent a bid process and awarded ATM contracts to four banks, with each bank paying a set rent plus a percentage of gross receipts.
- In the one-year period between May 2010 – April 2011, the Airport earned \$256,556 for all banking services in the Terminal, including ATMs and the branch bank.
- In 2005, the Airport also awarded an annual contract in the amount of \$425,000 to Bank of America for naming rights to the Airport's Business Center and the right to operate two ATMs collocated in this area.
- In order to accommodate changing passenger needs, the Business Center is closing to make way for a new food concession in this area. The ATM units will remain and were included in the Invitation to Bid (ITB).
- In July 2011, the Airport issued a new ITB, which allowed for two options, location based bids and an exclusive bid
- Seven bids were received, two of which included bids for the exclusive option.
- The Airport elected the exclusive option because it is projected to provide the most revenue to the Airport and it also provides the most flexibility to meet changing passenger needs and accommodate Airport expansion.
- Bank of America submitted the highest bid for the exclusive option at \$.75 per transaction.
- Projected Revenues were:
 - Multiple Banks: \$1,205,529
 - 5th/3rd Exclusive: \$1,367,500
 - Bank of America Exclusive: \$1,612,500

Contract Terms

- Three-year term with two optional one year extensions to be executed by the Aviation Director.
- Bank of America will pay an annual flat fee of \$1,237,500 to be invoiced monthly as well as \$.75 per transaction completed at an Airport ATM.
- As part of the contract for the exclusive bid, the successful bidder is entitled to \$161,250 in annual advertising placement at the Airport.

Council Date: November 14, 2011

Motion: Dorsch

Second: McMahan

Abstain: Pretty and Bennett

Vote: 8-0 (Jackson absent for vote)

8. 2011 General Airport Revenue Bonds Appropriation

Action: Adopt a budget ordinance appropriating \$135,000,000 (approximate amount) of 2011 General Airport Revenue Bonds.

Background:

- On September 12, 2011, City Council approved a resolution authorizing the issuance of up to \$175,000,000 in General Airport Revenue Bonds to fund various terminal, public parking and airfield projects.
- The appropriation \$135,000,000 (approximate amount) funds capital projects including the reconstruction of Runway 18C/36C, an extension of Taxiway 'D', an expansion of Concourse 'E', construction of a road to the new Airport Fire Station, the expansion of the east side of the terminal, ticket lobby renovations, and the construction of the public parking portion of the new parking deck.

Council Date: November 14, 2011

Motion: Pretty

Second: Bennett

Vote: 10-0 (Jackson absent for vote)

9. 2011 Airport Special Facility Revenue Bonds Appropriation

Action: Adopt a budget ordinance appropriating \$55,000,000 of 2011 Airport Special Facility Revenue Bonds.

Background:

- On October 10, 2011, City Council approved a resolution authorizing the issuance of up to \$80,000,000 in Airport Special Facility Revenue Bonds to fund a consolidated rental car facility.
- The appropriation of \$55,000,000 funds capital projects related to the construction of the new rental car portion of the new parking deck and the construction of a new storage/maintenance facility for the rental car operation.

Council Date: November 14, 2011

Motion: Dorsch

Second: Culpepper

Vote: 10-0 (Jackson absent for vote)

10. Tenant Space Renovations

Action: Award the low bid contract of \$169,866 to American Eastern Builders Inc. for renovation of tenant employee offices.

Background:

- This contract will renovate 8,243 square feet of support space for US Airways on lower level of terminal tower and on ticket level concourses B, C and D.
- US Airways will pay for this renovation cost through their rates and charges payments.

Contract Terms

- This is a lump sum contract with a 30 calendar day duration.

Small Business Opportunity

The project cost was estimated to be less than \$200,000, therefore was informal and exempt from SBE goals. (Appendix Section 23.1 of the SBO Policy), however, American Eastern Builders Inc. is a certified SBE.

Summary of Bids

American Eastern Builders Inc.	\$169,866.00
C.A. Scism Construction Company	\$158,500.00

Council Date: November 28, 2011

Motion: McMahan

Second: Dorsch

Vote: 10-0 (Jackson absent for vote)

11. Airport Cellular Antenna System

Action: Approve an agreement with DPJJ, LLC d/b/a Wireless Services (“Wireless Services”) in the amount of \$1,367,614.43 for the installation and deployment of a Neutral Host Distributed Antenna System (“DAS”) in the terminal building of the Airport.

Background:

- Approximately 38.25 million passengers passed through the Airport in 2010, most of whom required the use of a cellular device during their visit to the Airport.
- Cellular service in the terminal building of the Airport is currently provided by cellular towers located around the Airport.
- The cellular coverage provided by these towers is insufficient in many areas of the terminal building resulting in sub-optimal cellular reception for the passengers, air carriers and the Airport’s lessees, contractors and employees.
- A DAS is a network of antennas connected to a common source by fiber-optic cabling that provides consistent cellular service in a building. A DAS will resolve the cellular coverage deficiencies in the terminal building of the Airport.
- In February of 2010, the Airport solicited proposals from firms interested in designing, installing and operating the DAS.
- After the evaluation of the proposals and the proposers’ qualifications, experience and financial information by a selection committee, Wireless Services was selected to install, operate and maintain the DAS.

- In November 2010, the City entered into a contract with Wireless Services to design the DAS and to provide consulting services related to the deployment of the DAS. The contract was characterized as Phase 1 of the DAS project.
- Wireless Services has completed the design of the DAS, which the Airport had deemed technically and financially feasible. The Airport is therefore ready to move forward with the installation of the DAS.

Contract Terms

- This contract will include the installation and deployment of the DAS in the terminal building of the Airport.
- The City will pay Wireless Services \$1,367,614.33 for the installation of the DAS, which will provide consistent cellular service on all levels of the terminal including the basement and baggage make-up areas.
- The DAS installation includes certain upgrades to the Airport's public safety systems to ensure that the DAS is properly integrated with the City's public safety telecommunications infrastructure.

Small Business Program

No SBE utilization goal was set for this contract because subcontracting opportunities were not identified (Part C: Section 2.4 of the SBO Policy).

Council Date: November 28, 2011

Culpepper: Did we approve something similar to this before?

Orr: We did a preliminary contract with this company to make the measurements and to find the system that's needed and negotiate the contracts with the carriers. That contract is rolled into this contract.

Fuller: So this helps all cell phone companies and providers?

Orr: It helps all cell phone companies that sign onto the system. It's a distributed antenna system but there is backend equipment that you have to have access to in order to get the benefit.

Fuller: Are all the carriers signed on?

Orr: They will.

Gause: Does this expand capacity or coverage?

Orr: Both.

Motion: Pretty

Second: Fuller

Vote: 11-0

12. Airport Terminal Signage

Action: Approve the low bid contract of \$129,000.00 to Richa Graphics for installation of signage in the terminal building.

Background:

- This contract will provide new signage in the baggage claim area, new "E" security checkpoint, and several sign modifications throughout the concourses.

Contract Terms

- This is a lump sum contract.

Small Business Opportunity

No SBE utilization goal was set for this contract because subcontracting opportunities were not identified (Part C: Section 2.4 of the SBO Policy).

Summary of Bids

Richa Graphics	\$129,000.00
Signstar	\$136,535.00
L&H Signs, Inc.	\$141,878.20
Architectural Graphics	\$222,808.00
Sign Etc.	\$225,350.00
Sign Art	\$240,358.00
Bunting Graphics	\$256,260.62
Gable Signs & Graphics	\$320,635.00

Council Date: November 28, 2011

Motion: Culpepper
 Second: Dorsch
 Vote: 11-0

13. Property Transaction

Action: Approve the following property acquisition.

Project: Airport Master Plan Land Acquisition

Owner(s): BT Property LLC

Property Address: 7101 Wilkinson Boulevard

Property to be acquired: 78.78 acres

Improvements: vacant land

Purchase Price: \$2,520,000

Remarks: The property was appraised by two independent appraisals and was reviewed by a third appraiser. Each appraisal takes into consideration the specific quality and quantity of the land. The tax value is determined on a more generic basis and will be higher or lower for land/house with certain attributes. Property is acquired per Federal Guidelines 49 CFR Part 24 of the Uniform Acquisition and Relocation Act of 1970. Acquisition costs are eligible for Federal Aviation Administration reimbursement.

Zoned: part I-1(CD); part I2; part I-1 Use: vacant land

Tax Value: \$1,347,900

Tax Code: 113-021-06

Council Date: November 28, 2011

Culpepper: What did we offer in 2007?

Orr: About 30 percent more.

Fuller: What's the purpose for buying the land?

Orr: The property has belonged to UPS for a longtime. I am not certain why they had the land. Perhaps they thought they could get the rights to build a taxiway across the railroad. We are buying it because it is right off the end of the runway and all the land is in our master plan.

Fuller: So it's not an FAA requirement specifically for the approach? Could it be used for future airport development?

Orr: It's not absolutely required, but the light line off the end of the runway ends right there. It is very close off of the end of the runway. Remember in our master plan, it's our intent for Wilkinson Blvd. to

be controlled access from the interchange at I-485 over to the entrance into the terminal building.

McMahan: What's the timeline for the new entrance road?

Orr: We will bid that contract in the next 60 days. The bridges associated with that project are already under contract and will be under construction shortly. It's about a year out.

Motion: McMahan

Second: Gause

Vote: 11-0

5. STATUS REPORTS

1. Runway 18C/36C Reopens

- The Airport reopened its center runway, 18C/36C, on October 24th after closing on August 15th for a reconstruction project.
- Crews removed pavement from the middle section of the runway and replaced it with new concrete – 18 inches deep.
- Hi-Way Paving, the contractor, increased its work hours to meet the October 24 deadline.
- Other improvements included replacing the runway's incandescent lights with 378 LED lights, which are brighter, require less maintenance and use 60 percent less power.

2. Revenue Bond Ratings

- Moody's Investors Service upgraded CLT's revenue bond ratings to Aa3 from A1, citing the Airport's "strong financial performance."
- This is very important for the Airport since it determines whether or not we can sell bonds and at what rate.
- There are only a dozen or so airports in the country with this rating.

3. Airport Website Redesign & Social Media

- The Airport is in the process of redesigning its website. The last redesign was five years ago.
- The new site will allow the Airport to introduce some social media platforms.
- The new design is intended to be more user friendly with news and information easy to find directly from the homepage.

Gause: Does the website generate revenue?

Davis: There are a couple spots on the site for ad locations, and there will be additional opportunities.

Orr: We also have a deal where you can book your flight through the website and we get a small percentage of that.

Gentry: It is a service a lot like Travelocity and Orbitz. We will be using a new provider which will connect customers directly with those vendors.

4. Parking Revenue Control System Update

- The new system replaces everything and offers new features and equipment.
- The new system will provide customers a variety of self payment (credit card) options and Pay&Go machines.

Fuller: This is like what you find at European airports.

Orr: This is from a European company.

5. Neighborhood Task Force (NTF)

Haley Gentry addresses the committee about the NTF.

- In 1989, City Council approved the Airport's first Noise Compatibility Program.
- To implement that program, the Airport Advisory Committee established the Neighborhood Task Force, as a sub-committee to the AAC, in order to have a direct link to the surrounding

- communities.
- The Task Force consists of neighbors that live in the neighborhoods closest to the ends runways, in the highest noise zones.
- Currently, most of the members have been members for a very long time.
- The committee currently has four vacancies. The Airport advertised to the surrounding neighborhoods and received five applications, plus one write-in.
- Applications are in each member's handbook as well as a map indicating the areas with vacancies.
- Crystal Jackson, one of the AAC's Westside residents, reviewed the applications and made recommendations.

Crystal Jackson shares with the committee her recommendations.

- Ronald Sills
- Teresa Sarrubbo
- Katie Simmons
- Rick McCombs

Gentry: Based on the information shared, of the applicants not selected, one does live in the correct area. However, there were two applicants for that one area, therefore only one could be selected. The other applicant not selected lived outside of I-485 on the river.

Riolo: Let's recap please. This is a sub-committee to this committee. Crystal and Russ went through the applicants. There are 16 people on this committee, two spots off the end of each runway. Crystal, please give us the names again.

Jackson: Sills, Sarrubbo, Simmons and McCombs.

Fuller: Can I get clarification on the ones you stated as living outside of the areas?

Gentry: They are outside of the areas where we advertised we had vacancies.

Fuller: But do these people have noise issues related to RNAVs?

Gentry: I believe there was an applicant who noted RNAV-related issues on their application.

Edwards: Where is the area we have been hearing the noise complaints from? Is that outside of the area for the NTF?

Orr: There are three areas. One is south of South Mecklenburg High School (about 8 miles out), one is on the river (about 6 miles out) and the other is Wild Wood, in which one of the applicants, Barry Flaherty, is the President of an airport noise group. He lives on the other side of I-485, not the Westside of the interstate. However, he is north of the runway.

Fuller: So traditionally, the task force is made up of people living near the airport?

Gentry: They live closest to the ends of the runways within the noise contours.

Fuller: But it is for the purpose of noise. So does the criteria need to be adjusted to address RNAV-related noise issues?

Orr: That's a very good question that has a lot of loose ends.

Dorsch: I would observe that the airport solicited to the people who live closest to the airport. That's traditionally who makes up this committee. That is what we should base our selection on. Otherwise, we will be going outside of those noise contours. I don't think we solicited broad enough to include people who have RNAV concerns. Maybe that is something we should think about considering in the future and we can then solicit from those areas. But this was for the purpose of accepting applicants from people who live near the airport, off the ends of the runways, within the contours.

Culpepper: We also have a lot of latitude in how we can respond to concerns from people living within the noise contours, as opposed to RNAV issues.

Orr: The intent of this is to be the Airport's neighborhood task force and the members to live in the neighborhoods near the airport and to serve as a conduit between the neighbors and the airport.

Jackson: When Russ and I were reviewing the applications, we tried to select based on people who have lived near the airport for the longest times. There were several who have lived in this area near the Airport for 20 to 30 years.

Fuller: I am just questioning the current purpose of the task force. I believe there is a noise component

associated with this group.

Dorsch: I think the RNAV issues have valid concerns, but I think the actual people who live near the Airport have concerns that are not just noise-related. There can be a multitude of issues that they encounter as Airport-neighbors that RNAV people do not encounter. I just don't think we should adjust the criteria today for these applicants, but it should be something very well thought out.

Riolo: Let's vote based on the recommendations presented by Crystal and Russ.

Motion: Jackson and McMillan

Second: McMahan

Abstain: Fuller

Vote: 9-0 (Pretty absent for vote).

6. Airport Recycling Center Update

Lucas talks to the committee about the Airport's Recycling Center (ARC).

- The ARC project is moving along. The bailers and conveyors have been ordered and will be installed soon.
- In an effort to reduce the landfill as much as possible, the Airport will use a worm-based composting system.
- Food waste from the terminal will be fed into a pre-composter at the ARC and will be partially broken down.
- It will then be mixed with bulking agents like woodchips, coffee grounds and cardboard, and heated to a certain temperature and then allowed time to cool, before it gets fed to the worms.
- The types of worms being used are non-burrowing and they are always eating up.
- The worm waste will be used and sold as organic fertilizer.

Riolo: Does anyone else do this?

Lucas: It is very big on the west coast. There is one other local location in Matthews, who we have reached out to. There are many different ways to handle organic waste and we feel this is the best way. The organic waste goes into an in-vessel and gets heated to 160 degrees and will take the moisture out of the food. Food is about 60 percent fluid. It will then be cooled before it gets fed to the worms.

Riolo: So only food products are used in this process?

Lucas: Even if you have a piece of paper that has food on it, they will eat that. The bedding used for this, the worms will eat the bedding too, which is made of newspaper that has been moistened.

Riolo: Will be recapture the worms?

Lucas: They are always eating up. There will be a grate at the bottom to take the worm waste, so we won't lose the worms. They are non-burrowing worms. They will always be going upward.

Riolo: Where will this facility be located?

Lucas: In the old Dobbs kitchen, on the south side of the airfield.

Riolo: What's the cost of this?

Lucas: The complete system is \$1.1 million. That covers everything.

Riolo: When will this break even?

Lucas: Five years. We spend about \$500,000 a year in landfill fees.

Orr: It also provides nine to 11 jobs.

Dorsch: When will this be up and running?

Lucas: February 1st is the target date.

Riolo: Are we going to package the fertilizer and sell it?

Lucas: We will use a lot of it on Airport property. Nurseries love this fertilizer too.

Orr: Our contractor, Go Green, will handle that process for us. They are responsible for marketing all of the stuff that is recoverable.

6. DIRECTOR'S REPORT

1. The Airport Held Its Fifth Annual Runway 5K Run

- Over 2,000 runners/walkers gathered at the Airport on Saturday, October 29 for the Fifth Annual Runway 5K Run.
- "It was another successful year for the event," said Run organizer Herbert Judon. "The participants loved the flat course, venue and atmosphere."
- Overall winner of the Run was Michael Crouch of Blowing Rock, NC with a time of 14:58. Lauren Hagans of Knoxville, TN. captured the top spot for females with a time of 17:11. Both Crouch and Hagans walked away with airline gift cards - good towards the purchase of airline tickets or associated travel fees.
- Former defensive player Mike Rucker of the Carolina Panthers and Mrs. North Carolina USA Debbie Miller were on hand to pass out awards and pose for pictures.
- Funds raised from the Runway 5K event will be donated to the LifeSpan Community Activity and Employment Transition Program (CAET). LifeSpan is a nonprofit organization that assists children and adults with developmental disabilities by providing education, employment and enrichment opportunities. Fifteen LifeSpan participants currently work at the Airport.
- For more information about LifeSpan and services offered through the CAET, visit www.lifespanservices.org.

Meeting adjourned at 9:00 a.m.



T. J. Orr, Aviation Director

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