

**CHARLOTTE DOUGLAS INTERNATIONAL AIRPORT  
AIRPORT ADVISORY COMMITTEE**

**Minutes from the December 2, 2010 meeting  
Piedmont Conference Room  
8:00 a.m.**

**Present**

Andrew Riolo, Chair  
Shawn Dorsch, Vice Chair  
Russ McMillan  
Crystal Jackson  
Colvin Edwards  
Todd Fuller  
Ed McMahan  
George Pretty  
Tim Gause

**Staff Present**

TJ Orr, Aviation Director  
Erika Helm, Community Outreach Specialist  
Jennifer Long, Staff Advisor

**Absent**

Stan Vaughan  
Scott Culpepper

**1. Call to Order**

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

**2. Pledge of Allegiance**

**3. Welcome New Members**

Riolo welcomes new members Tim Gause and George Pretty to the committee. Both Gause and Pretty were recommended to the committee by the Charlotte Regional Partnership and will serve one, two-year term.

**4. Approval of the November 4, 2010 Minutes**

The minutes were approved as written.

**5. Business Agenda**

**1. Taxiway D Change Order**

**Action: A. Approve Change Order #1 with Blythe Development Co. in the amount of \$250,987.50 for additional site work on Taxiway 'D'.**

**B. Adopt a budget ordinance appropriating \$250,987.50 from the Airport Discretionary Fund Balance to the Airport Capital Investment Plan.**

**Background:**

- In March 2010, City Council accepted a Federal Aviation Administration (FAA) grant in the amount of \$3,424,194 for the construction of an extension to Taxiway 'D'. The grant funds 75% of the eligible project cost.
- In the same action, Council approved a contract with Blythe Development Company for construction of the extension in the amount of \$4,578,925.50.

- The contract provided for the construction of a northern extension of Taxiway 'D', which included the relocation of a hangar currently leased to the Carolina's Historic Aviation Commission, and the relocation of a small portion of Minuteman Way.
- This change order will provide for additional grading and utility changes needed for the museum hangar.
- The additional scope is eligible for grant funding at the rate of 75% of the change order cost. The Airport will request this additional grant funding under the FAA's obligation to provide up to 15% over the grant amount for project overruns.

#### **Contract Terms**

- This contract duration is 210 calendar days.
- The project was bid on a unit cost basis.

#### **Disadvantaged Business Opportunity**

Established DBE Goal: 16%

Committed DBE Goal: 17.36%

Blythe Development will make good faith efforts to maintain the original DBE project goal on this project.

**Council Date:** December 13, 2010

Fuller: When will this be completed?

Orr: The taxiway itself will be completed very soon. The paving is complete. We will be able to put traffic back on it very shortly.

Motion: McMahan

Second: Fuller

Recuse from Vote: Dorsch

Vote: 8-0

## **2. Airport Baggage Handling Design**

**Action: Approve a contract with United Engineering Group, Inc. in the amount of \$130,020 for the engineering design services related to the in-line baggage system.**

#### **Background:**

- Charlotte Douglas International Airport received a grant from the Department of Homeland Security in the amount of \$45,431,845 for an inline baggage conveyor system in the terminal. The grant funds 90% of the design and construction of the system.
- In April 2010, City Council approved a contract with BNP Associates in the amount of \$880,000 for the design of the actual conveyors.
- The system will require some building modifications to the baggage level of the terminal.
- This contract will provide Engineering design services through bidding phase for the mechanical, electrical, plumbing and fire protection systems related to the building modifications.
- The grant will cover 90% of all design fees if the project is not constructed.

#### **Contract Terms**

- This contract amount is a negotiated fee based on a scope of work

- The contract duration is approximately 6 months.

### **Disadvantaged Business Opportunity**

Established DBE Goal: 0%

Committed DBE Goal: 0%

The Federal DBE Program neither requires nor permits goals for every contract. The City must meet its DBE goal through a mix of contract-specific goals and race-neutral means. No goal was set for this contract because there are no participation opportunities.

**Council Date:** December 13, 2010

McMahan: Will this improve the time it takes for passengers to get their luggage? You can sometimes wait up to 30 and 45 minutes in baggage claim. You mentioned before about the possibility of the Airport taking over security and baggage.

Orr: I think it is very possible that the Airport could do this, through a third party. We could handle the baggage for the airlines and operate the checkpoints. The reason there is such a delay with the baggage is because the bags are loaded onto the aircraft so that the transfer bags come off first. That's to prevent someone's luggage not making the connection, which costs the airline money. After the transfer bags come off, then the local bags come off.

Motion: Dorsch

Second: McMahan

Vote: 9-0

### **3. Property Transaction**

**Action:** Approve the following property acquisition.

**Background:**

**Project:** Airport Master Plan Land Acquisition

**Owner(s):** John M and Jessie Long

**Property Address:** 7100 & 7108 Steele Creek Road

**Property to be acquired:** 9.957 acres

**Improvements:** single family residence

**Purchase Price:** \$772,321.00

**Remarks:** The purchase price was determined 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:** R3 Use: single family residence

**Tax Value:** \$735,700

**Tax Code:** part of 141-261-69 and 141-261-83

**Council Date:** December 13, 2010

Motion: McMahan

Second: Jackson

Vote: 9-0

## **6. Approval of the 2011 Meeting Schedule**

For 2011, the committee will continue its same meeting schedule. Meetings will occur at 8:00 a.m. on the first Thursday of each month.

## **7. Status Reports**

### **1. Flight Tracks**

Jack Christine, Airport Planning & Development Manager, addressed the committee regarding flight tracks. Numerous visuals were shared with the committee to demonstrate the multiple flight tracks the airlines used before RNAV procedures were adopted by the FAA two years ago. RNAV is a computer-guided departure system. Members also viewed a map that shows the changes in the flight tracks with RNAV procedures. These changes create a concentration of flight tracks over the same particular areas. The Airport is working on an alternative that would help mitigate some of the complaints received from the community due to the RNAV procedures. Currently, when an aircraft departs, RNAV has the plane climb and hold at 8,000 feet so that arriving aircraft can fly above that at 9,000 feet. This procedure is referred to as "tunneling out." This artificial hold in the aircraft at 8,000 feet is resulting in noise complaints. The Airport is working with US Airways and the FAA to try and amend some of these procedures and make some adjustments to the height of these aircraft. Currently, when aircraft are arriving to the Airport they are using a traditional step-down approach where they fly at a certain altitude for a little while, then drop down further and fly at that altitude. In terms of fuel, this is not cost effective. Optimized Profile Descent would allow the aircraft to do a standard descent with the engine idled. This would help conserve fuel and lower the noise. The Airport is working with the FAA to have arriving aircraft come in at 13,00 feet, as opposed to 9,000 feet. This would allow departures to do a continuous climb-out, which would in-turn, reduce the noise levels.

### **2. Stats/Charts**

The committee viewed various charts including:

- Average Airfares for Charlotte compared to Pittsburgh, Raleigh-Durham, Greensboro and Nashville
- Local Passenger Boardings at CLT over the last 20 years
- Parking Revenues and Transactions from FY07 – To Date
- Concession Sales Summary from 2007 – To Date
- Aircraft Load Factor for the month of September, year over year, 2008 - 2010

### **3. Paradies Take Over**

Paradies, whose contract with the Airport was approved by City Council in September, will replace HMSHost as the Airport's retail provider and take over all existing leases by January 31, 2011. HMSHost will remain the Airport's Food & Beverage concessionaire. With Paradies as the Airport's new retail provider, the majority of CLT's existing retail venues will be reconcepted over the next year, with construction and renovations occurring in various phases. The first phase will include the following changes:

- Sunglass Designs (located in the Atrium) will become Taxco Sterling; Closing 1/31/11 and Reopening 2/4/11
- A Time to Write (located in the Atrium) will become Shades of Time; Closing 1/31/11 and Reopening 2/4/11
- NASCAR Shop (located in the Atrium) will become Brighton; Closing 2/28/11 and Reopening 5/20/11
- Daily News & Starbucks (located on Concourse B) will become Charlotte's Got A Lot News & Gifts; Closing 2/28/11 and Reopening 5/20/11

- Lids (located on Concourse B) will become Starbucks; Schedule TBD--space goes to HMSHost
- Yadkin Valley Wine (located on the D/E connector) will become Lacoste; Closing 2/28/11 and Reopening 5/20/11
- Forever Silver (located on the D/E connector) will become Blackberry; Closing 2/28/11 and Reopening 5/20/11
- Harley Davidson (located on the D/E connector) will become Erwin Pearl and PGA Tour Shop; Closing 2/28/11 and Reopening 5/20/11

#### **4. Director's Report**

##### Wendy's Coming Soon

- Wendy's is coming to Concourse A. The famous burger fast food restaurant will replace the existing Kentucky Fried Chicken, located between gates A5 and A7.
- The new concept will feature Wendy's traditional branding with a contemporary feel and look in furnishings, while offering a breakfast menu, in addition to lunch and dinner.
- Construction is anticipated to be completed by the middle of December.

##### Rotary Flight of Honor Held

- On November 9th, the Rotary District 7680, in partnership with US Airways, sponsored another "Rotary Flight of Honor" from CLT.
- The flights transport WWII veterans to Washington DC for the day to see the WWII Memorial.
- The flight, which carries approximately 100 veterans, departed from Concourse D at 8:00 a.m. and returned on the same day at 8:00 p.m.
- The Airport offers complimentary Curbside Valet parking to the veterans, a dedicated security checkpoint screening lane and refreshments provided by the USO.
- The Flight of Honor is a service project of the Rotary District 7680 which honors the lives, valor and courage of WWII veterans who live in mid-western North Carolina.
- The Rotary District 7680 includes 14 counties in central North Carolina. There are 52 Clubs in this District with over 3,000 Rotarians who provide their time and talent towards the Rotary International goal of "Service Above Self."

##### Travel and Leisure Ranks CLT Among the Best Airports

- Travel and Leisure has ranked the best and worst airports, as it relates to delays, for 2010.
- CLT takes the No. 8 spot for best airports with only 15.9% of its flights delayed.

##### Neighborhood Update and Connections Published

- Copies located in each member's book.

**Meeting adjourned at 9:10 a.m.**

  
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 T. J. Orr, Aviation Director

Distribution:

Mayor & City Council

Curt Walton, City Manager

Stephanie Kelly, City Clerk

Jeanne Peek, City Boards and Commissions Clerk

Ronnie Bryant, President/CEO, Charlotte Regional Partnership

Bob Morgan, Charlotte Chamber