Council-Manager Memo #48
Friday, June 22, 2012

CHARLOTTE.

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WEEK IN REVIEW:

Mon (June 25)	Tues (June 26)	Wed (June 27)	Thurs (June 28)	Fri (June 29)
1:30 PM Special Council Business Meeting, Room 267 4:00 PM Council Business Meeting, Room 267 6:30 PM Citizens' Forum, Meeting Chamber	8:00 AM Special Council Meeting, Rm 267 (if necessary)	12:00 PM Council Affordable Housing Strategy Discussion, Room 267 5:30 PM Metropolitan Transit Commission, Room 267		

CALENDAR DETAILS:

Monday, June 25

1:30 pm	Special City Council Meeting, Room 267
4:00 pm	Council Business Meeting, Room 267
6:30 pm	Citizens' Forum, Meeting Chamber

Tuesday, June 26

8:00 am	Special City Council Meeting (if necessary), Room 267

Wednesday, June 27

12:00 pm	Council Affordable Housing Strategy Discussion, Room 267
5:30 pm	Metropolitan Transit Commission, Room 267 AGENDA: Roadeo Winners, Redline Taskforce Update, Advertising Policy Update, Special Transportation Business Solution, Annual Route Performance Update

June and July calendars are attached (see "2. Calendar.pdf")

AGENDA NOTES:

Agenda Item #37 Airport Baggage Screening System/West Terminal Expansion
Staff Resource: Haley Gentry, Charlotte Douglas International Airport, 704-359-4017, hhgentry@cltairport.com

The Consent Agenda for June 25, 2012 includes an Action requesting an award to the low bidder, Pteris Global (USA), Inc., for the installation of the Checked Baggage In-line System (CBIS) at the Airport. The second low bidder, Siemens Industry, Inc., has informed the City that they intend to protest and may seek a temporary restraining order from the court to block the City Council from considering the contract at Monday's Business Meeting.

Attached is the process that leads the Airport and City Manager to the recommendation of awarding the contract to the lowest responsive bidder **(see "3. Agenda Item 37.pdf").**

INFORMATION:

Update on Aircraft Flight Tracks

Staff Resource: Jerry Orr, Aviation, 704-359-4006, tjorr@cltairport.com

The following information is an update to previous information shared with Council concerning aircraft flight patterns.

Nationwide FAA efforts

In 2010, the FAA announced NextGen, a 15-year modernization initiative that would overhaul the nation's air traffic management systems. Two elements of the program include RNAV (Area Navigation) and the Optimization of Airspace and Procedures in the Metroplex (OAPM) program. RNAV is an air traffic control procedure that uses computer guided flights for departures, which results in aircraft being concentrated on a particular track with a desired goal of improved airline and controller efficiencies, and, ultimately, cost savings. The OAPM study identifies proposed changes to the arrival and departure procedures for CLT in order to maximize airspace efficiency.

Implementation at CLT

The FAA implemented RNAV in Charlotte in 2008. The by-product of this computer based, GPS technology process is communities under a designated flight track may see and hear a high concentration of aircraft that depart on that track throughout the day. Previously, the procedure was to "vector" a pilot along a flight path as they departed the Airport. Vectoring means the controller gives the pilot a series of headings to fly. Because of human factors, the vector directives and the execution of those directives happen at slightly different times for each flight. This timing difference created a dispersion of the aircraft, which means a wider area of the community in the vicinity of a particular flight track saw and heard aircraft.

Developments at CLT since Implementation

Meanwhile, the FAA is at the point in the OAPM study of analyzing current departure procedures which has provided FAA and US Airways the opportunity to look at the current RNAV procedures. It has been determined that the RNAV procedures are more predictable and efficient for the FAA, but the airlines have not realized the anticipated efficiencies or cost savings.

As a result, a variation to current RNAV departures (to the south of the Airport) has been developed which includes the option for the controllers to provide vectors for departure on an RNAV route. This allows the controller to vector the aircraft to a RNAV waypoint further from the airfield in order to save miles flown for the aircraft, which saves money.

As a result of this option, more aircraft are now being dispersed when they depart the airport, similar to a pre-RNAV environment. However, the RNAV procedures are still in place for CLT.

As discussed earlier, the decisions regarding air space management still solely remain under the purview of the FAA. The OAPM study is to be concluded in 2013. It is not clear at this time if the FAA will implement additional or different procedures that could be perceived as a benefit to the community.

Solid Waste Services Wins 2012 SWANA Excellence Awards

Staff Resource: Victoria O. Johnson, Solid Waste Services, 704-336-3410, vjohnson@charlottenc.gov

The City of Charlotte Solid Waste Services has been recognized as winners of the 2012 SWANA Excellence Awards in the Marketing and Communications categories. SWANA's Excellence Awards Program recognizes outstanding solid waste programs and facilities that advance the practice of environmentally and economically sound solid waste management through their commitment to utilizing effective technologies and processes in system design and operations, advancing worker and community health and safety, and implementing successful public education and outreach programs. Programs also must demonstrate that they are fiscally and environmentally responsible through their compliance and regulations.

SWANA recognizes programs and facilities with Gold, Silver or Bronze Awards in 14 categories. Solid Waste Services will be acknowledged as Gold winners in the Marketing category and Bronze winners in Communications during an awards presentation on August 14 at WASTECON 2012 in Washington, DC.

Excellence Award winners will also be highlighted in various outlets, including MSW Management Magazine; and will receive national recognition for being a leader in the industry.

June 15 State Legislative Update

Staff Resource: Dana Fenton, City Manager's Office, 704.336.2009, dfenton@charlottenc.gov

Attached is the Week 6 Legislative Report **(see "4. LegUpdate.pdf")**. The House and Senate adopted the State Budget Conference Report, which has now been sent to the Governor. The Governor has until July 1 to sign or veto the measure. In the event of a veto, the House is planning to stay in session until Monday, July 2 to consider an override. The Senate Adjournment Resolution (S955) still shows an adjournment date of June 30. So at the very least, the House and Senate will be in for at least a seventh week.

ATTACHMENTS:

City Council Follow-Up Report **(see "5. Follow Up.pdf")**