RALEIGH-DURHAM AIRPORT AUTHORITY BOARD MEETING MINUTES
MARCH 17, 2016

Chair Thompson presided. Present: Cole, Hannah, Hunt, Kane, Teer and Zucchino. Staff present included: President and CEO Landguth, Senior Vice President & COO Sandifer, Senior Vice President & CRO McFall, CHRO Umphrey, Senior Vice President & CFO Sylver, Vice Presidents Connell, Damiano, Hetzel, Jewett, and Legan, General Counsel Locklear, Executive Administrative Assistant Rivera, and other staff members and guests.

I. CHAIR COMMENTS
1. New hires recognized
2. Mindy Hamlin was recognized for all of her contributions to RDU
3. The Chairman commented on campaigns initiated to support RDU’s new service to Paris beginning on May 12, 2016
4. The Chairman complimented the Financial Team on completed the budgeting process for 2016-17

II. APPROVAL OF AGENDA
Motion by Teer to approve the amended agenda; Second by Cole
ADOPTED BY UNANIMOUS VOTE

III. APPROVAL OF MINUTES
Motion by Kane to approve the minutes of the February 18, 2016 meeting of the Raleigh-Durham Airport Authority Board, including the committee minutes incorporated therein; Second by Zucchino
ADOPTED BY UNANIMOUS VOTE

IV. OLD BUSINESS
1. Land and Development Committee Report – Teer reported the Land and Development Committee met on March 17, 2016 and discussed the following item(s):
   a. Consideration of Amendment 2 to the Agreement with Balfour Beatty Construction, LLC for Terminal 1 North and South Concourse Demolition
      Committee recommends approval of Amendment 2 to the Agreement with Balfour Beatty Construction and authorization for the President and CEO to execute the Amendment.
      Motion by Teer to adopt Committee’s recommendation; Second by Zucchino
      ADOPTED BY UNANIMOUS VOTE

   b. Consideration of Amendment 41 to the Agreement with Clark Nexsen for the Terminal 1 North and South Concourse Demolition Project
      Committee recommends approval of Amendment 41 to the Agreement with Clark Nexsen and authorization for the President and CEO to execute the Amendment.
      Motion by Teer to adopt Committee’s recommendation; Second by Zucchino
      ADOPTED BY UNANIMOUS VOTE
2. Minority and Women-Owned Small Business Committee Report – Thompson reported the Minority and Women-Owned Small Business Committee met on March 17, 2016 and discussed the following item(s):
      Presentation for informative purposes only; no Board action required.

3. Operations Committee Report – Hunt reported the Operations Committee met on March 17, 2016 and discussed the following item(s):
   a. Consideration of Amendment to Agreement with Schindler Elevator Corporation
      Committee recommends approval of this amendment to the agreement with Schindler Elevator Corporation in the amount of $496,441.10 and authorization for the President and CEO to execute the amendment.
      Motion by Thompson to adopt Committee’s recommendation; Second by Teer
      ADOPTED BY UNANIMOUS VOTE
   b. Consideration of Ordinance for the Collection of a Customer Facility Charge
      Committee recommends approval of the Ordinance for the Collection of a Customer Facility Charge.
      Motion by Thompson to adopt Committee’s recommendation; Second by Teer
      ADOPTED BY UNANIMOUS VOTE
   c. Consideration of a Merchant Services Agreement with First Data/SunTrust
      Committee recommends approval of a three year agreement with First Data/SunTrust to receive merchant card processing services and authorization for the President and CEO to execute the agreement.
      Motion by Thompson to adopt Committee’s recommendation; Second by Teer
      ADOPTED BY UNANIMOUS VOTE
   d. Consideration of the RTP Transit Task Force
      Committee recommends endorsement and support of the Authority’s participation on the Transit Task Force.
      Motion by Thompson to adopt Committee’s recommendation; Second by Teer
      ADOPTED BY UNANIMOUS VOTE
   e. Consideration of Amendment to Agreement with Krash Creative
      Committee recommends approval for the amendment with Krash Creative for a term of 11 months and a maximum cost of $378,750 and authorization for the President and CEO to execute the amendment.
      Motion by Thompson to adopt Committee’s recommendation; Second by Teer
      ADOPTED BY UNANIMOUS VOTE
ADOPTED BY UNANIMOUS VOTE

f. Consideration of a Two-Year Agreement with Sprout Social, Inc. for the Management of Social Media
   Committee recommends approval of a two year contract with Sprout Social, Inc. in the amount of $12,000 and authorization for the President and CEO to execute the contract.
   Motion by Thompson to adopt Committee’s recommendation; Second by Teer

ADOPTED BY UNANIMOUS VOTE

g. Consideration of Revised Ordinance Chapter 13 – Commercial Ground Transportation Services
   Committee recommends approval of the revisions to Chapter 13 – Commercial Ground Transportation Services.
   Motion by Thompson to adopt Committee’s recommendation; Second by Teer

ADOPTED BY UNANIMOUS VOTE

h. Consideration of the Purchase of a Pure Storage Data Center Storage System from ePlus Technology
   Committee recommends approval of the purchase of a Pure Storage data center storage system from ePlus Technology for $457,391.08 and authorization or the President and CEO to execute any necessary associated documents.
   Motion by Thompson to adopt Committee’s recommendation; Second by Teer

ADOPTED BY UNANIMOUS VOTE

i. Consideration of Contract with Ultra Electronics to Upgrade of the Airport Operations Database System
   Committee recommends approval of a contract with Ultra Electronics in the amount of $248,000 and authorization for the President and CEO to execute the contract.
   Motion by Thompson to adopt Committee’s recommendation; Second by Teer

ADOPTED BY UNANIMOUS VOTE

4. Budget Public Hearing:
   Chair Thompson opened and presided over a public hearing related to the budget as required in §159-12 of North Carolina’s General Statutes. No speakers were present; therefore Chair Thompson closed the hearing.

5. FY 2016-17 Budget Adoption:
   Motion by Teer to adopt the proposed Fiscal Year 2016-17 Operating and Capital Budgets, Budget Ordinance, and associated Project Ordinances; Second by Cole

ADOPTED BY UNANIMOUS VOTE

V. NEW BUSINESS

VI. GENERAL COUNSEL’S REPORT
   No items were reported.

Raleigh-Durham Airport Authority Members

WAKE COUNTY: John M. Kane, Secretary
               Lawrence R. Zucchino

DURHAM COUNTY: Patrick Hannah, Esq.
                John T. “Tommy” Hunt

RALEIGH: Dickie Thompson, Chairman
          Adrienne Cole

DURHAM: Farad Ali, Vice Chairman
        Robert D. Teer, Jr., Treasurer
VII. MEMBER COMMENTS
All members wished Mindy Hamlin well in her new endeavors. Member Hunt thanked the Finance Team for preparing a comprehensive budget report for FY 16-17. Member Hannah also thanked all staff for their hard work.

PRESIDENT AND CEO’S REPORT
RDU posted positive gains in passenger numbers this February. During the month, the number of passengers traveling through RDU grew 14.6% compared to Feb. 2015. The number of deplaned passengers grew by 14.3%. This numbers grew this year for two reasons. 2016 is a leap year so there was one extra day over last year’s statistics. And in February 2015, there were several significant winter weather events. These events resulted in massive cancellations over the period of several days.

On April 11-13, AAAE, Great Lakes Chapter AAAE, and Raleigh-Durham Airport Authority are hosting the first National Airport Economic Development Conference in downtown Raleigh. This conference will touch on air service, but also showcase the full picture of developing airport revenue. It will focus on airports and working with local communities on economic development. Speakers included the President, Dave Young, and Bill Sandifer.

This month RDU is glad to welcome back daily non-stop to Salt Lake City via Delta. Also this month, weekly American Airlines service to Cancun begins. This is in addition to the weekly Delta service to Cancun. In April, Frontier will add service to Atlanta, Orlando International and Philadelphia. Frontier will also resume the popular seasonal service to Trenton.

Earlier this week, Teresa Damiano and the President traveled to Washington, DC to meet with Congressman David Rouzer and Congressman David Price. They asked them to support RDU by backing the modernization of the PFC cap from $4.50 to $8.50. They encouraged the congressmen to take action in improving federal funding mechanisms, modernizing the PFC cap and assisting RDU in securing discretionary and entitlement funding. While the Authority continues to work to generate new RDU revenue streams, diversifying mechanisms and identifying financing options to fund our airport infrastructure needs, the airport needs the support of our Congressmen.

The Wellness Committee hosted an 8 week Fitbit Wellness Challenge based on the College Football Playoff theme. Staff was divided up into 12 teams and could earn points based on step counts, self-directed exercise, on-site tracked exercise and community service. In the almost two month challenge, participants walked a total of 38.4 MILLION steps and contributed more than 200 community service hours. After a tie in the National Championship between the Clemson Tigers and Michigan Wolverines, Michigan claimed the victory in a single-day overtime match-up. James Witherspoon announced the Authority’s Heisman Trophy winner, Coach of the Year and All-Americans.

VIII. ADJOURNMENT
Motion by Teer to adjourn; Second by Zucchino

ADOPTED BY UNANIMOUS VOTE
Teer presided. Present: Ali, Cole, Hannah, Hunt, Kane, Thompson and Zucchino. Staff present included: President and CEO Landguth, Senior Vice President & COO Sandifer, Senior Vice President & CRO McFall, CHRO Umphrey, Senior Vice President & CFO Sylver, Vice Presidents Connell, Damiano, Hetzel, Jewett, and Legan, General Counsel Locklear, Executive Administrative Assistant Rivera, and other staff members and guests.

The Committee discussed the following item(s):

1. Consideration of Amendment 2 to the Agreement with Balfour Beatty Construction, LLC for Terminal 1 North and South Concourse Demolition: Upon a motion by Ali and second by Kane, the Committee recommends approval of Amendment 2 to the Agreement with Balfour Beatty Construction and authorization for the President and CEO to execute the Amendment.

Presented by Jason Pearson, Director of Buildings and Building Systems – This item is a staff recommendation for the approval of Amendment 2 to the existing agreement with Balfour Beatty Construction, LLC (i.e., the Construction Manager at Risk or CM), dated March 19, 2015 for the demolition of Terminal 1 North and South Concourse. The purpose of this Amendment is to reduce the Cost of the Work component of the Guaranteed Maximum Price (GMP) based on subcontract bidding results. As a result, the GMP will be adjusted from $11,986,630 to $11,465,973.00 and includes the following components:

<table>
<thead>
<tr>
<th>Component</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of the Work</td>
<td>$9,399,293</td>
</tr>
<tr>
<td>Contractor’s Contingency</td>
<td>$346,243</td>
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<tr>
<td>Contractor’s Lump Sum Fee</td>
<td>$380,274</td>
</tr>
<tr>
<td>Reimbursable General Conditions</td>
<td>$1,340,163</td>
</tr>
<tr>
<td>Amendment Amount</td>
<td>$11,465,973</td>
</tr>
</tbody>
</table>

After execution of this Amendment by the Authority and the CM, the CM will be issued a Notice to Proceed (NTP) and authorized to begin Construction Phase services.

Staff recommends approval of Amendment 2 to the Agreement with Balfour Beatty Construction and authorization for the President and CEO to execute the Amendment.

2. Consideration of Amendment 41 to the Agreement with Clark Nexsen for the Terminal 1 North and South Concourse Demolition Project: Upon a motion by Zucchino and second by Ali, the Committee recommends approval of Amendment 41 to the Agreement with Clark Nexsen and authorization for the President and CEO to execute the Amendment.
Presented by Jason Pearson, Director of Buildings and Building Systems – The purpose of this item is to provide a staff recommendation on an amendment for Construction Phase Services to provide architectural, engineering, and other professional services to the Authority in connection with the Terminal 1 North and South Concourse Demolition. The scope of services in this Amendment involves the Construction Phase Services, including a full-time resident architect for construction administration and resident inspection services, and other required professional services for the demolition of the Terminal 1 North and South Concourses related to the Terminal 1 Renovation Project. The compensation to the Architect and its Sub-consultant team for Construction Phase Services, including construction administration and other necessary professional services, shall be billed on an hourly basis up to a fixed, not-to-exceed ceiling of Six Hundred Sixty Seven Thousand Five Hundred Forty Nine Dollars ($667,549). The compensation to the Architect and its Sub-consultant team for reimbursable expenses shall be direct costs up to a fixed, not-to-exceed ceiling amount of Thirty Nine Thousand Eight Hundred Twenty Seven Dollars ($39,827), which includes an allowance of $35,000 for special inspections and materials testing. The total maximum compensation under Amendment 41 is Seven Hundred Seven Thousand, Three Hundred Seventy Six Dollars ($707,376).

Staff recommends approval of Amendment 41 to the Agreement with Clark Nexsen and authorization for the President and CEO to execute the Amendment.

3. Room 100 Renovation Presentation: Presentation for informative purposes only; no Board action required.

Presented by Jim Novak, Director of Facilities Engineering. Presentation for informative purposes only; no Board action required.
The Committee discussed the following item(s):

1. **Small Business Program Report**: *Presentation for informative purposes only; no Board action required.*
   
   Presented by Thiané Carter, Procurement Supervisor.
   
   *Presentation for informative purposes only; no Board action required.*
RALEIGH-DURHAM AIRPORT AUTHORITY
OPERATIONS COMMITTEE MEETING MINUTES
MARCH 17, 2016

Hunt presided. Present: Ali, Cole, Hannah, Kane, Teer, Thompson and Zucchino. Staff present included: President and CEO Landguth, Senior Vice President & COO Sandifer, Senior Vice President & CRO McFall, CHRO Umphrey, Senior Vice President & CFO Sylver, Vice Presidents Connell, Damiano, Hetzel, Jewett, and Legan, General Counsel Locklear, Executive Administrative Assistant Rivera, and other staff members and guests.

The Committee discussed the following item(s):

1. **Consideration of Amendment to Agreement with Schindler Elevator Corporation:** Upon a motion by Ali and second by Zucchino, the Committee recommends approval of this amendment to the agreement with Schindler Elevator Corporation in the amount of $496,441.10 and authorization for the President and CEO to execute the amendment.

   Presented by Barry Stoker, Director of Contracts Facility Maintenance – This proposed amendment to the Authority’s existing contract with Schindler Elevator Corporation will extend the term of the agreement for the final one-year extension period, as allowed in the contract, through March 31, 2017. The current extension period, which will expire on March 31, 2016, was approved by the Board in February of 2015. Schindler provides preventive maintenance and on-call repair services for all elevators, escalators and power walks at the airport. The proposed amendment also authorizes the following:

   1. A 2.778% increase in the monthly service amount and a 2.10% increase in the billable labor rates, as allowed in the agreement. The new service amount will be $24,532 for the twelve month period and the new billable labor rate will be $159.72 per hour.
   2. The replacement of seven handrails on escalators and power walks in Terminal 2 and the Parking Garage ($100,590.81)
   3. “Clean downs” on seven escalators / power walks in located in Terminals 1 & 2 and in the Parking Garage ($84,277.77)
   4. Replacement of all step tabs on Escalator 9 in Terminal 2 ($17,238.52)

   The total cost of the services included in the amendment is $496,441.10. Funds for this work are included in the proposed FY 2016-2017 operating budget.

   Staff recommends approval of this amendment to the agreement with Schindler Elevator Corporation in the amount of $496,441.10 and authorization for the President and CEO to execute the amendment.

2. **Consideration of Ordinance for the Collection of a Customer Facility Charge:** Upon a motion by Ali and second by Teer, the Committee recommends approval of the Ordinance for the Collection of a Customer Facility Charge.
Presented by Ingrid Hairston, Director of Business Development – As a result of the growth of the Airport and other factors, the current Airport rental car facilities are inadequate to support the current and future levels of customer traffic. In order to improve the customer experience and accommodate future growth, new accommodations are needed for the rental car program. The Master Plan that is in progress will identify where new rental car facilities should be developed to best coordinate with the overall operation and future needs of the Airport. Staff proposes to fund the future rental car development program through the imposition and collection of a Customer Facility Charge (CFC). The proposed Ordinance specifies that a CFC will be charged on a rate per transaction day basis. CFC funds are collected and remitted to the Authority by the rental car company. CFC funds are to be used for the purpose of paying for 1) the Authority's costs associated with financing, planning and developing a consolidated rental car facility and such other related facilities to be used for Airport Rental Car Companies or for any rental car related purpose deemed appropriate by the Authority; 2) payment or reimbursement of the Authority's costs associated with planning, design, construction and/or acquisition of rental car facilities, and related transportation facilities, equipment and infrastructure, payment of related debt service obligations of the Authority incurred to pay the cost of such facilities and equipment; 3) the creation of reasonable capital and operational reserves; and 4) for such other rental car related purposes as the Authority deems necessary and appropriate. The proposed Ordinance specifies that the initial CFC rate not exceed $5.00 per transaction day during the first year. Thereafter, the method of calculating the CFC and the amount of the CFC would be determined by the CEO on behalf of the Authority. The CFC transaction rate will not exceed $10.00 per transaction day unless the Ordinance is amended by the Authority. The Authority will provide at least sixty days prior written notice to all affected Airport rental car companies of the initial implementation of the CFC and any change in the amount of the CFC. In order to collect a CFC, two actions must occur: 1) the Authority must issue an ordinance to establish a CFC; and 2) the Authority must notify all affected Airport rental car companies to begin collecting the CFC from customers. At this time, Staff is proposing the Authority act to establish the CFC Ordinance with an initial rate of $5 per transaction day. It is anticipated that CFC collection would begin January 2017, but this request allows the President and CEO to adjust that date as needed.

Staff recommends approval of the Ordinance for the Collection of a Customer Facility Charge.

3. Consideration of a Merchant Services Agreement with First Data/SunTrust: Member Teer recused himself from this vote due to a potential conflict of interest; Upon a motion by Ali and second by Cole, the Committee recommends approval of a three year agreement with First Data/SunTrust to receive merchant card processing services and authorization for the President and CEO to execute the agreement.

Presented by Jeff Slayton, Director of Parking – On June 19, 2009 the Authority entered into a Merchant Services agreement with Chase Paymentech, LLC for itself and on behalf of JPMorgan Chase Bank, N.A. to provide merchant payment card processing. The initial term for this
agreement was two years from the date of acceptance. Unless otherwise terminated by either party, the Agreement automatically extends for successive one-year terms. The Authority uses this Merchant Services agreement to process credit card transactions for various departments. Parking has the highest volume of utilization for its operation. Approximately 95% of all parking transactions (approx. 1,397,525 per year) are by credit card. Total projected costs for credit card processing in FY15/16 are estimated to be $1,032,054.00. In addition, several other departments use this agreement to facilitate payments (Business Development, Ground Transportation, and Operations). Over the past several years, Authority staff has had growing difficulty in working with Chase Paymentech. The account representative has proven to be less than responsive and/or helpful in certain situations. In addition, the reporting is inadequate and cumbersome which requires a lot of staff hours to review for accuracy. In August of 2015 staff began collaborating to solicit a replacement service provider. Due to limited industry knowledge in this area, staff reached out to other Governmental agencies for assistance and insight. This research discovered that the State of North Carolina Office of the State Controller competitively solicited and awarded a Master Service Agreement for Merchant Card Services in 2015 with First Data/SunTrust. The Authority contacted First Data/SunTrust in an effort to obtain an agreement with the same terms as the State of North Carolina contract. First Data/SunTrust agreed to honor the same rates and terms. The Authority currently pays $0.03 per transaction for all card types (Visa, MasterCard, Discover, and American Express). Under the proposed Merchant Services agreement with First Data/SunTrust these transaction fees would be $0.015 per transaction, resulting in approximately a $2,000 savings per month.

Staff recommends approval of a three year agreement with First Data/SunTrust to receive merchant card processing services and authorization for the President and CEO to execute the agreement.

4. Consideration of the RTP Transit Task Force: Upon a motion by Ali and second by Teer, the Committee recommends endorsement and support of the Authority’s participation on the Transit Task Force.

Presented by Michael Landguth, President & CEO – Bob Geolas, President and CEO of the Research Triangle Foundation of NC, has requested that the Raleigh-Durham Airport Authority, the Research Triangle Regional Public Transportation Authority, known as GoTriangle, North Carolina Railroad Company and the Regional Transportation Alliance form a RTP Transit Task Force. The Task Force will address the following:

1. A short term relocation of the “Regional Transit Center” from Imperial Center to Park Center
2. A longer term strategy for the “Regional Transit Center” being part of a regional hub complex located at the Triangle Metro Center site/adjacent to commuter rail
3. Linkage of short and long term “Regional Transit Centers” developments with a dedicated transit link to the airport
4. Servicing the new “Regional Transit Center” with a new circulator system in the Park, linking RTP companies to Park Center and the region.
5. Linking other pedestrian and transit uses with the new “Regional Transit Center”, such as bike share, ELF Share, Zip Car, etc.

This opportunity provides the Authority the ability to support the Research Triangle Park while working with its transportation partners to improve transit in our region.

Staff recommends endorsement and support of the Authority’s participation on the Transit Task Force.

5. Consideration of Amendment to Agreement with Krash Creative: Upon a motion by Ali and second by Zucchino, the Committee recommends approval for the amendment with Krash Creative for a term of 11 months and a maximum cost of $378,750, with authority for the President and CEO to execute the amendment.

Presented by Dan Miller, Director of Marketing – On December 1, 2015, the Authority entered into a five month service agreement with Krash Creative of Raleigh for an amount up to $61,597 for strategic marketing and creative services. This selection was made following a competitive and collaborative selection process that involved Authority staff along with Dublin Airport Authority consultants, and McDuffie Design (the Authority’s contracted professional graphic design firm). The requested amendment extends the term of the existing agreement for 11 months and adds direct purchasing of all broadcast, digital, print, social media, direct mail and outdoor advertising outlets, collateral marketing materials, and promotions support. The maximum cost associated with the requested amendment is $378,750, for a total agreement cost of $440,347. Given the notable span of work to be completed on an accelerated schedule and the cost savings to the Authority by empowering Krash through this expanded scope, the contract extension is needed. Through this contract extension the Authority will maximize team synergies and ensure seamless continuation of project momentum. Krash Creative is based in Raleigh, and is certified by the State of North Carolina and the Authority as a woman-owned business under the MWSB program.

Staff recommends approval for the amendment with Krash Creative for a term of 11 months and a maximum cost of $378,750, with authority for the President and Chief Executive Officer to execute the amendment.

6. Consideration of a Two-Year Agreement with Sprout Social, Inc. for the Management of Social Media: Upon a motion by Teer and second by Zucchino, the Committee recommends approval of a two-year contract with Sprout Social, Inc. in the amount of $12,000 and authorization for the President and CEO to sign the contract.

Presented by Andrew Sawyer, External Communications Specialist – Raleigh-Durham International Airport and the Airport Authority are included in numerous social media conversations each day. More than 40,000 people subscribe to RDU’s social media channels. The Authority is committed to monitoring and engaging with customers and stakeholders via social media on issues ranging from strategic initiatives to customer service matters. During crisis events, such as winter weather, the Authority may interact with hundreds of messages requiring immediate attention. Sprout Social, Inc. was procured in 2014 as a management tool, allowing us to more effectively and efficiently monitor and respond to messages as well as
disseminate information via Twitter, Facebook, Instagram, Google+ and LinkedIn. The web-based service gathers messages from multiple channels and places it in one location for easy sorting, distribution and response. Initially, the Authority procured the service for one year as a trial. Now, staff is requesting a two-year contract for the use of this service in order to receive the same rate for two consecutive years ($6,000 per year). Sprout Social allows for the monitoring and response of multiple social media channels via one inbox, which allows staff to quickly and easily see, sort and clear all messages in one location. This makes best use of staff time and allows for great efficiency. Few other companies offer this method of management. The service also alerts staff to key stakeholder messages, a feature not found on other, similar systems. This quickly brings attention to social messages that may have an immediate impact on the Authority’s reputation. Sprout Social provides a mobile application at no additional charge. This allows staff to monitor and respond to social media messages and comments remotely. This is critical during crisis events and irregular airport operations. The service provides extremely detailed analytical reports, which allow staff to continually evaluate the social media program. The service functions as a social media “call center,” providing the ability to add additional users from other departments to monitor and respond to social media messages, as well as post content.

Staff recommends approval of a two-year contract with Sprout Social, Inc. in the amount of $12,000 and authorization for the President and CEO to sign the contract.

7. Consideration of Revised Ordinance Chapter 13 – Commercial Ground Transportation Services: Upon a motion by Zucchino and second by Teer, the Committee recommends approval of the revisions to Chapter 13 – Commercial Ground Transportation Services.

Presented by Laurie Suggs, Ground Transportation Manager – At the December 2015 Board meeting staff provided a briefing on the proposed revisions to Chapter 13 of the Authority’s Ordinances, Commercial Ground Transportation Services. It was discussed that as a result of the passage of the “Transportation Network Company” bill on October 1, 2015 staff has been working diligently to revise Chapter 13 to conform to the requirements of the statute, plus implement other necessary revisions. A draft revision to the Ordinance was presented to the Board, but was recommended that consideration and approval be deferred pending review and feedback from stakeholders. On December 31, 2015, the Ordinance, proposed revisions and solicitation for comments were distributed to all commercial vehicle operators and concessionaires that operate commercial vehicles at the Airport, i.e. Rental Car Companies, RDU Taxi, and Transportation Network Companies. A commercial Ground Transportation operators meeting was conducted on February 2, 2016 where the Ordinances and proposed revisions were presented and comments solicited. The proposed changes and feedback requests were posted on the RDU.com website. Staff held a public meeting on February 24, 2016 to solicit additional feedback and review the proposed changes to the Ordinance with those concerned. Staff did not have any participants attend the public hearing nor were any comments or recommended revisions received.
8. Consideration of the Purchase of a Pure Storage Data Center Storage System from ePlus Technology:
   Upon a motion by Zucchno and second by Teer, the Committee recommends approval of the purchase of a Pure Storage data center storage system from ePlus Technology for $457,391.08 and authorization for the President and CEO to execute any necessary associated paperwork.

   Presented by Paul Hetzel, Vice President & CIO – The Authority maintains a primary operational computer data center in the Airport Operations Center building and a secondary operational computer data center in Terminal 2. The server and storage hardware that contain the on premise applications and systems are housed in these data centers. Most Authority data and systems are replicated between the two data centers in near real-time to provide a disaster resilient posture to allow for recovery in the event that one of the data centers became unavailable. Staff proposes to replace a portion of the existing storage within the data centers with a new, enterprise-class high-performance storage system manufactured by Pure Storage. The new storage system provides significant long-term cost savings, straightforward data replication, simplified technical administration, and significantly improved performance. The Authority recently solicited bids for a Pure Storage solution. The following bids were received: 1) ePlus Technology - $457,391.08, 2) Prosys Information Systems - $514,899.00, 3) Datalink Corporation - $509,233.33.

   Staff recommends approval of the purchase of a Pure Storage data center storage system from ePlus Technology for $457,391.08. Additionally, staff requests that the President and CEO be given authority to execute any necessary paperwork associated with this purchase.

9. Consideration of Contract with Ultra Electronics to Upgrade of the Airport Operations Database System:
   Upon a motion by Zucchno and second by Teer, the Committee recommends approval of a contract with Ultra Electronics to upgrade the Airport Operations Database System in the amount of $248,000 and authorization for the President and CEO to execute the contract.

   Presented by Paul Hetzel, Vice President & CIO – The Authority utilizes Ultra’s Airport Operations Database (AODB) system to manage airport flight data including flight schedules, real-time arrival/departure data, and ramp/gate assignments. This system is also responsible for managing information regarding weather, baggage handling, and revenue-producing advertising displays. Generally speaking, this system is used by the Ramp Tower, Operations, Communications, and Guest Services departments. This system is mission critical to the airport. The AODB was originally installed by IBM and Ultra Electronics in 2008 in Terminal 2. The AODB software and operating system versions are now 8 years old and in need of upgrades. Recently, several factors have arisen that require the Authority to replace both the hardware components as well as the software systems:
RDUAware Phase 2 implementation relies on the AODB system to communicate with the “visual displays” in both terminals. The Authority’s current AODB version is not compatible with RDUAware.

The AODB software is significantly behind in upgrades and needs to be completely replaced so that regular upgrades can be applied as they are released.

Ultra will no longer support our system if it is not upgraded.

Staff recommends approval of a contract with Ultra Electronics to upgrade the Airport Operations Database System in the amount of $248,000 and authorization for the President and CEO to execute the contract.
RALEIGH-DURHAM AIRPORT AUTHORITY
AUTHORITY BOARD MEETING ADDENDUM
ASSOCIATED OPERATING, CAPITAL AND PROJECT ORDINANCES
MARCH 17, 2016

1. 2016-2017 Capital Budget Ordinance
2. 2016-2017 Operating Budget Ordinance
3. 2016-2017 Associated Project Ordinance(s)