

### **AGENDA**

Greenville-Spartanburg Airport Commission Regular Meeting Greenville-Spartanburg International Airport Board Room Monday, January 13, 2020 9:00 a.m.

# \*NOTE TO ALL PUBLIC ATTENDEES:

The public may speak on any item on the agenda. There are request cards located outside the public seating area. These cards must be completed and presented to the Recording Secretary prior to the item being heard. Your comments will be addressed prior to the Airport Commission's discussion and you will have 5 minutes to address the Airport Commission. Thank you for your attention.

- I. CALL TO ORDER:
  - A. Welcome New Spartanburg County Commission Member Mr. Jay Beeson
- II. CONSENT AGENDA:
  - A. Approval of the Greenville-Spartanburg Airport Commission November 25, 2019 Regular Meeting Minutes (document)
- III. PRESENTATIONS: None
- IV. OLD BUSINESS: None
- V. NEW BUSINESS:
  - A. Approval of Final Rankings for Landscaping Services (document)
- VI. PRESIDENT/CEO REPORT:
  - A. Aviation Industry Update
  - B. Parking and Revenue Control System (PARCS)
  - C. TSA PreCheck
  - D. REAL ID
  - E. Part 139 Inspection
  - F. Employee Incentive Pay Plan (EIPP) Update

#### GREENVILLE-SPARTANBURG AIRPORT COMMISSION AGENDA Monday, January 13, 2020 Page 2

# VII. INFORMATION SECTION:

(Staff presentations will not be made on these items. Staff will be available to address any questions the Commission may have.)

- A. November 2019 Traffic Report (<u>document</u>)
- B. November 2019 Financial Report (document)
- C. December 2019 Development/Project Status Report (document)
- D. December 2019 Communications Status Report (document)
- E. December 2019 Commercial Business and Marketing Report (document)
- F. December 2019 OSHA Reportable Injury Report (document)
- G. Industry Presentation(s)/Article(s) of Interest (document)
- H. Potential Items for the Next Regular Scheduled Commission Meeting:
  - None identified at this time

# VIII. COMMISSION MEMBER REPORTS:

# IX. EXECUTIVE SESSION:

The Airport Commission may hold an Executive Session for the purpose of receiving legal advice on various matters.

# X. ADJOURNMENT

This agenda of the Greenville-Spartanburg Airport Commission is provided as a matter of convenience to the public. It is not the official agenda. Although every effort is made to provide complete and accurate information to this agenda, The Airport Commission does not warrant or guarantee its accuracy or completeness for any purpose. The agenda is subject to change before or at the Airport Commission meeting.

# GREENVILLE-SPARTANBURG AIRPORT COMMISSION

### **MINUTES**

# November 25, 2019

The Greenville-Spartanburg Airport Commission met on November 25, 2019 at 9:00 a.m. in the Greenville-Spartanburg District Office Board Room located at 500 Aviation Parkway Greer, South Carolina 29651. The public and media were given proper notice of this meeting, under applicable law. This was a regular, non-emergency meeting.

**MEMBERS PRESENT**: Minor Shaw, Hank Ramella, Leland Burch, Valerie Miller, Doug Smith, and Bill Barnet

**MEMBERS NOT PRESENT**: None

**STAFF AND LEGAL COUNSEL PRESENT**: David Edwards, President/CEO; Kevin Howell, Senior Vice President/COO; Basil Dosunmu, Senior Vice President-Administration and Finance/CFO; Scott Carr, Vice President Commercial Business and Communications (Environs Area Administrator); Ashley Bruton, Director of Human Resources; Bobby Welborn, Police Chief; Jeff Clifton; Director of Design and Construction; Cody Bauman, Operations Manager; Tom Tyra, Director of Communications and Air Service Development; Betty O. Temple, WBD; Stefanie Hyder, Executive Assistant/Recording Secretary

<u>GUESTS PRESENT</u>: Jay Beeson, Mark III Properties; Garfield Eaton, Landrum & Brown; Steve Van Beek, Steer; Clay Greene, ADC Engineering; John Mafera, McFarland Johnson; Erik Hartley, McFarland Johnson; Zach Nelson, McFarland Johnson; Mike Darcangelo, AVCON; Eric Rysdon, HDR; Jonathan Chasteen, HDR

**CALL TO ORDER**: Chair Minor Shaw called the meeting to order at 9:01 a.m. and introduced Mr. Jay Beeson as the new GSP Commission member with a term commencing December 31, 2019.

**CONSENT AGENDA**: A motion was made, seconded, and unanimous vote received to approve the Consent Agenda as follows:

- **A.** The Greenville-Spartanburg Airport Commission September 9, 2019 Regular Meeting Minutes.
- **B.** The Greenville-Spartanburg Audit Committee October 31, 2019 Audit Committee Meeting Minutes
- C. Retirement Resolution for Mr. William Barnet III

# **PRESENTATIONS:**

# A. Recognition of and Retirement Resolution for Mr. William Barnet III

Chair Minor Shaw recognized Mr. Barnet and acknowledged the retirement plaque made in recognition of Mr. Barnet's years of service and his retirement from the Airport Commission.

Mr. David Edwards, President/CEO, further extended his sincere appreciation and gratitude to Mr. Barnet for his years of service on Airport Commission since 2011 and read aloud the retirement resolution.

After the resolution was read, Mr. Barnet shared his gratitude and committed to continuing to support the Airport. He further acknowledged Airport District Staff and the leadership of Chair Minor Shaw and the Airport Commission.

# **B. Proposed History Alcove in the Grand Hall Update**

At the June 24, 2019 Commission meeting, Mr. Scott Carr, Vice President Commercial Business and Communications, presented various design concepts for the proposed history alcove (north end, Concourse B) of which the Airport Commission provided input and feedback.

District Staff ("Staff") incorporated that feedback from the Airport Commission into a single concept with Mr. Jack Porter of Jack Porter Design of Greenville, and Mr. Carr presented five different views and the design elements thereof of that design concept. The Commission commented on the elements and made recommendations for the interactive wall.

District Staff will move forward with completing both the design and construction of the project.

# C. Proposed Terminal Building Hotel Project

Mr. Scott Carr presented to the Commission the proposed terminal building hotel project.

Staff researched other airport hotel developments of smaller and similar sized airports that have terminal building hotels which include Huntsville, Knoxville, and Rochester. Staff also researched larger airports such as Dallas Fort-Worth, and Orlando International, etc. Staff has spoken with several local and national hotel operators of which there is significant interest to date.

Mr. Carr presented the potential site layouts that include a total structure height without impacting a future Air Traffic Control Tower's line of sight, terminal building access through future baggage claim entrance and an interim access through a canopied walkway, and hotel parking, subject to construction approval, in proposed Parking Garage C. Mr. Carr played a site animation video of a potential terminal building hotel at GSP.

Mr. Carr requested the consensus of the Commission to initiate a Request for Proposals (RFP) and then invited questions.

The Commission inquired about parking, agreement, debt, and local hotel competition to which both Mr. Carr and Mr. Edwards. Mr. Edwards requested Mr. Carr elaborate on the RFP and the financial aspect. The Commission further asked questions related to a feasibility study to which both Mr. Edwards and Mr. Carr responded.

Based on the Commission's discussion and consensus, Staff will proceed with issuing a RFP.

# D. Parking and Rental Car Validation Study

Mr. Kevin Howell, Senior Vice President/COO, opened the discussion with reminding the Commission about the significant growth and parking challenges over the past year, and the current surface parking program that is currently underway in response to parking demand.

In 2017, the Commission approved funding for the planning and design phase of a new parking garage and a consolidated rental car facility. As design was nearing completion, Staff engaged the services of Landrum and Brown, Incorporated (L&B, Inc.) to validate forecast numbers, review the previous parking and rental car studies, and analyze the financial projections for the overall program.

Mr. Garfield Eaton of L&B, Inc. presented, reviewed and discussed with the Commission GSP's historical and forecasted growth, public parking lot occupancy rates, impact of Transportation Network Companies (TNCs), ground transportation demand, trends, and transactions, public parking projections, and an analysis of the rental car financial projections and revenue. Mr. Eaton invited questions.

The Commission asked questions related to customer facility charges (CFCs) to which Mr. Howell and Mr. Edwards responded. Mr. Howell noted that Staff has already met with the rental car companies and discussed the forecasts covered in this study. Mr. Edwards commented on certain design aspects of the construction, subject to approval, of proposed Parking Garage C as it relates to the rental car facilities and ready return. The Commission further inquired about interest rates and the rebid of rental car agencies in 2021 to which Mr. Eaton, Mr. Edwards, and Mr. Howell responded. It was noted that there has been discussion about hiring a financial advisor/consultant. Discussion ensued and closed with positive comments of the study.

# **OLD BUSINESS: None**

# **NEW BUSINESS:**

# A. Approval to Proceed with the Construction Phase for Parking Garage C and Consolidated Rental Car Facility Project

Mr. Kevin Howell, Senior Vice President/COO, stated that parking capacity remains a critical issue at GSP. Additional facilities are needed to provide enough capacity for premium public parking demand and also allow for rental car companies to service their premium customers. Additionally, the District needs to protect its greatest revenue source.

The design phase for Parking Garage C and the consolidated rental car facility (CONRAC) with ready/return parking and a quick turn-around (QTA) facility and is nearing completion, and Mr. Howell shared with the Commission those design plans and renderings to date.

Budget approval is necessary for the construction phase. The construction phase cost estimate is \$75,000,000 with the rental car portion estimated at \$47,000,000 and the public parking portion estimated at \$28,000,000.

In discussing the fiscal impact related to CONRAC, the project could be funded using stand-alone CFC bonds, general airport revenue bonds (GARBs) or private placement financing. If the construction phase was approved, the District would engage a financial advisor to review the details. In order to finance the public parking portion of the project, Staff recommended a combination of cash and short-term interim financing. The surface parking program is expected to be complete in November 2020 and Garage C complete in the fall of 2022.

The Commission inquired as to the increase in cost of the project to which Mr. Howell responded.

There was a motion to (1) approve the construction phase for the Parking Garage C & Consolidated Rental Car Facility Project; (2) authorize a construction phase budget of \$75,000,000; (3) authorize the financing of the rental car portion of the project; (4) authorize Staff to fund the public parking portion of the project with a combination of cash and interim financing; and (5) authorize the President/CEO to execute all necessary documents. The motion was seconded and unanimously approved.

# B. Approval of Lease Agreement for SB Acquisitions, LLC

Mr. Scott Carr, VP Commercial Business and Communications, introduced the request to approve a lease agreement with SB Acquisitions, LLC (SB). SB is associated with BMW Manufacturing Company, LLC and is seeking a location for both vehicle parking and to complete customer requested aftermarket vehicle modifications. This project would kick off the development of Tract A.

The Airport District has identified a section of Tract A for this development that is located adjacent to the intersection of SR 101 and Brockman McClimon Road.

Mr. Carr reviewed the lease terms to include the base term, option terms, early termination, lease rate, contract security, maintenance and utilities.

The Commission inquired about rights and option parcels and the fiscal impact to which Mr. Carr responded.

There was a motion to (1) approve the lease agreement terms as outlined and (2) authorize the President/CEO to execute a lease agreement with SB Acquisitions, LLC. The motion was seconded and unanimously approved.

# PRESIDENT/CEO REPORT:

# **Aviation Industry Update:**

Discussions are ongoing surrounding the Max 737 aircraft. Mr. Edwards also commented the Southwest engine incident that occurred about a year ago. Airlines continue to remain profitable.

# **Administrative Office Expansion Renovation Project:**

The office renovation project was approved in this year's budget and will be moving ahead after the first of the year. This project includes new office space for administrative staff as well as the IT division.

# **Hi Speed Rail from Charlotte to Atlanta:**

Recent meetings have been held locally to discuss high speed rail from Charlotte to Atlanta and the multiple routes involved. Mr. Edwards will ensure that GSP is at the table for future discussions.

# **Baggage Claim Artwork:**

The artwork is now complete in Baggage Claim.

# **Vino Volo:**

Vino Volo is expected to open in mid-December.

The Commission inquired about the progress on the new airline routes as well as the decrease in air cargo to which Mr. Carr, Mr. Edwards and Mr. Howell commented.

# **COMMISSIONER'S REPORT:**

The Commission inquired about conference dates. There is not a Commissioners Conference scheduled in 2020. The ACI-NA Annual Conference and Exhibition is scheduled to be held in Grand Rapids, Michigan.

# **EXECUTIVE SESSION:**

There being no further business, a motion was made, seconded, and carried to go into Executive Session at 11:08 a.m. for the purpose of discussing legal matters.

At approximately 11:38 a.m., public session resumed with no action being taken in Executive Session.

# ADJOURNMENT:

The meeting was adjourned at approximately 11:39 a.m. The next meeting is scheduled for January 13, 2020 at 9:00 a.m.

# **SIGNATURE OF PREPARER**:

Stefanie Hyder	 	 



# **MEMORANDUM**

TO: Members of the Airport Commission

FROM: Dane Slaughter, Director of Facilities

DATE: January 13, 2020

### ITEM DESCRIPTION - New Business Item A

Approval of Final Rankings for Landscaping Services

### **BACKGROUND**

The Greenville-Spartanburg Airport District (District) has held a contract for Landscaping Services with Sodfather Inc. Landscape Contractors (Sodfather) since July 1, 2015. That contract ended on June 30, 2018 and Sodfather was issued two (2) extension years thru June 30, 2020 as outlined in their contract.

Due to the approaching end date of the existing contract, the District required a new solicitation and seeks to contract with a company for up to five (5) years; three (3) base years and two (2) option years. A Request for Proposals (RFP) was released on October 29, 2019 to the public. Additionally, ten (10) companies were identified as being capable of performing the work for the District and were contacted regarding the RFP.

A pre-proposal meeting was held on November 4, 2019. Eleven (11) companies attended the meeting. The companies were given a presentation about the scope of work and District expectations regarding their proposals and performance requirements.

Six (6) proposals were received on December 3, 2019 from the companies listed below.

Allserv, Inc.
EMRC, LLC
Jordon Construction Company (DBE Certified)
Sodfather
The Budd Group
U.S. Lawns

An Evaluation Committee, including staff representatives from the Facilities and Procurement Departments, evaluated the proposals based on qualifications, experience, availability of key personnel, equipment resources, pricing, and responsiveness to the

Greenville-Spartanburg Airport Commission New Business Item A Approval of Final Rankings for Landscaping Services Page 2

proposal requirements. Further consideration was given to their responsibility to successfully perform the work.

The final ranking listed below is recommended based on the best value the District expects to receive for this service. Strong consideration was given equally to overall company experience and price, as all the proposals submitted were considered technically acceptable.

# **ISSUES**

Commission approval is required for multi-year service agreements or service contracts that extend beyond current budget approval. In accordance with administrative policy, Staff conducted the RFP solicitation process and is making a recommendation of final rankings to the Commission. Staff needs Commission approval prior to executing a contract beyond the current approved budget year.

The recommended final ranking for Landscaping Services is:

- 1. Sodfather
- 2. U.S. Lawns
- 3. Allserv, Inc.
- 4. EMRC, LLC
- 5. Jordon Construction Company
- 6. The Budd Group

Upon approval of the final rankings, Staff will attempt to negotiate an agreement with the highest ranked company. In the event an agreement cannot be reached with the highest ranked company, Staff will formally terminate the negotiations and proceed to negotiate with the next highest ranked company and so forth until an agreement is reached.

# **ALTERNATIVES**

No alternatives are recommended at this time.

# **FISCAL IMPACT**

The proposed total contract value for Landscaping Services over five (5) years, including three (3) base years and two (2) one (1) year options, is \$1,266,708.82. The District anticipates the fiscal impact to be approximately \$240,272.00 beginning in FY 2021 and increasing approximately 2.65% annually through the end of the proposed contract period.



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# RECOMMENDED ACTION

It is respectfully requested that the Airport Commission resolve to (1) approve the final rankings for Landscaping Services as presented; (2) authorize Staff to negotiate and finalize agreements with the highest ranked company (if an acceptable agreement cannot be reached with the highest ranked company, negotiations will be formally terminated and will then proceed with the next ranked company); (3) authorize Staff to enter into a multi-year contract; and (4) authorize the President/CEO to execute all necessary documents.



# **MEMORANDUM**

TO: Members of the Airport Commission

FROM: David Edwards, President/CEO

DATE: January 13, 2020

# ITEM DESCRIPTION - Information Section Item A

November 2019 - Traffic Report

# **SUMMARY**

For November 2019, passenger traffic was positive with a **1.9%** increase over the same month in 2018. Cargo numbers for November 2019 were down **8.2%** for the same period. Passenger load factors were at an average of **80.2%**.

Attached are copies of the detailed traffic report for November 2019.

A comparison of the North America National Passenger Traffic Growth Averages for 2019 to GSP's Passenger Traffic Growth is depicted below:

		2019	
Month	GSP	National Average	Difference
Jan	16.80%	4.20%	12.60%
Feb	15.80%	2.40%	13.40%
Mar	15.50%	4.60%	10.90%
April	13.40%	2.90%	10.50%
May	16.70%	4.40%	12.30%
June	14.90%	2.90%	12.00%
July	16.80%	2.10%	14.70%
August	10.00%	2.50%	7.50%
September	14.40%	4.10%	10.30%
October	6.90%	3.40%	3.50%
November	1.90%	(Data Not Ava	ailable to Date)
December			
Average	13.01%	3.35%	9.66%

Attached are copies of the detailed traffic report for November 2019.

Providing a look forward into the service levels for **February 2020** is a schedule comparison for the month vs the same month last year, including flights and seats by airline and non-stop markets served. GSP flights are up at 9.1%, and seats are up at 9.9%.

	,,	ana Aoi	vis giveri	are per week.							
-	Travel	Period		Feb 20	20	Feb 20	119	Diff		Percen	t Diff
Mkt Al	Orig	Dest	Miles	Ops/Week	Seats	Ops/Week	Seats	Ops/Week	Seats	Ops/Week	Seats
AA	GSP	CLT	76	61	4,559	60	4,417	1	142	1.7%	3.2%
AA	GSP	DCA	396	19	1,130	19	1,040	0	90	0.0%	8.7%
AA	GSP	DFW	862	17	2,468	13	2,080	4	388	30.8%	18.7%
AA	GSP	MIA	638	12	600	12	600	0	0	0.0%	0.0%
AA	GSP	ORD	577	11	550	13	650	(2)	(100)	(15.4%)	(15.4%)
AA	GSP	PHL	514	18	1,065	14	910	4	155	28.6%	17.0%
DL	GSP	ATL	153	59	8,240	52	8,027	7	213	13.5%	2.7%
DL	GSP	DTW	508	20	1,532	19	1,570	1	(38)	5.3%	(2.4%)
DL	GSP	LGA	610	18	1,361	13	910	5	451	38.5%	49.6%
F9	GSP	DEN	1,278	2	372	2	360	0	12	0.0%	3.3%
F9	GSP	MCO	449	3	558	0	0	3	558		
F9	GSP	TPA	478	0	0	2	360	(2)	(360)	(100.0%)	(100.0%)
G4	GSP	FLL	620	2	354	2	354	0	0	0.0%	0.0%
G4	GSP	PIE	482	2	354	2	333	0	21	0.0%	6.3%
G4	GSP	SFB	426	2	372	2	354	0	18	0.0%	5.1%
UA	GSP	DEN	1,278	7	490	0	0	7	490		
UA	GSP	EWR	594	20	1,000	19	950	1	50	5.3%	5.3%
UA	GSP	IAD	383	19	1,170	19	1,216	0	(46)	0.0%	(3.8%)
UA	GSP	IAH	838	7	490	7	506	0	(16)	0.0%	(3.2%)
UA	GSP	ORD	577	21	1,232	28	1,400	(7)	(168)	(25.0%)	(12.0%)
WN	GSP	ATL	153	19	2,717	19	2,717	0	0	0.0%	0.0%
WN	GSP	BWI	425	7	1,001	0	0	7	1,001		
			TOTAL	346	31,615	317	28,754	29	2,861	9.1%	9.9%

Attachment

# **Monthly Traffic Report Greenville-Spartanburg International Airport**



# **November 2019**

Category	Nov 2019	Nov 2018	Percentage Change	*CYTD-2019	*CYTD-2018	Percentage Change	*MOV12-2019	*MOV12-2018	Percentage Change
Passenger Traf	fic								
Enplaned	112,516	110,261	2.0%	1,199,467	1,066,169	12.5%	1,299,754	1,157,782	12.3%
Deplaned	<u>111,517</u>	<u>109,597</u>	1.8%	<u>1,190,062</u>	<u>1,055,513</u>	12.7%	1,286,077	<u>1,141,794</u>	12.6%
Total	224,033	219,858	1.9%	2,389,529	2,121,682	12.6%	2,585,831	2,299,576	12.4%
Cargo Traffic (F	Pounds)								
Express and M	Mail								
Enplaned	881,126	936,493	-5.9%	10,654,709	10,312,825	3.3%	11,570,406	11,460,201	1.0%
Deplaned	<u>966,836</u>	<u>953,814</u>	1.4%	10,765,092	10,633,108	1.2%	11,668,935	11,736,225	-0.6%
Subtotal	1,847,962	1,890,307	-2.2%	21,419,801	20,945,933	2.3%	23,239,341	23,196,426	0.2%
Freight									
Enplaned	2,816,056	3,573,039	-21.2%	31,746,820	34,168,937	-7.1%	35,027,826	37,340,138	-6.2%
Deplaned	5,090,778	<u>5,166,710</u>	-1.5%	52,713,521	<u>54,153,093</u>	-2.7%	57,321,610	<u>58,757,788</u>	-2.4%
Subtotal	7,906,834	<u>8,739,749</u>	-9.5%	<u>84,460,341</u>	88,322,030	-4.4%	92,349,436	96,097,926	-3.9%
Total	9,754,866	10,630,056	-8.2%	105,880,212	109,267,963	-3.1%	115,588,847	119,294,352	-3.1%

<sup>\*</sup>CYTD = Calendar Year to Date and \*Mov12 = Moving Twelve Months.

# **Monthly Traffic Report Greenville-Spartanburg International Airport**



# **November 2019**

Category	Nov 2019	Nov 2018	Percentage Change	*CYTD-2019	*CYTD-2018	Percentage Change	*MOV12-2019	*MOV12-2018	Percentage Change
Aircraft Operation	ons								
Airlines	2,458	2,342	5.0%	26,101	21,950	18.9%	28,300	23,814	18.8%
Commuter /Air Taxi	<u>986</u>	912	8.1%	11,479	12,083	-5.0%	12,472	13,323	-6.4%
Subtotal	<u>3,444</u>	<u>3,254</u>	5.8%	<u>37,580</u>	<u>34,033</u>	10.4%	<u>40,772</u>	<u>37,137</u>	9.8%
General Aviation	844	784	7.7%	9,473	9,600	-1.3%	10,150	10,198	-0.5%
Military	<u>223</u>	<u>178</u>	25.3%	<u>2,422</u>	<u>2,318</u>	4.5%	<u>2,668</u>	<u>2,515</u>	6.1%
Subtotal	<u>1,067</u>	<u>962</u>	10.9%	<u>11,895</u>	<u>11,918</u>	-0.2%	<u>12,818</u>	<u>12,713</u>	0.8%
Total	4,511	4,216	7.0%	49,475	45,951	7.7%	53,590	49,850	7.5%
Fuel Gallons									
100LL	2,265	1,846	22.7%	25,777	33,548	-23.2%	27,612	36,914	-25.2%
Jet A (GA)	107,531	89,938	19.6%	1,285,551	1,340,807	-4.1%	1,381,312	1,446,271	-4.5%
Subtotal	109,796	<u>91,784</u>	19.6%	1,311,328	<u>1,374,355</u>	-4.6%	1,408,924	<u>1,483,185</u>	-5.0%
Jet A (A/L)	<u>1,305,971</u>	<u>1,451,527</u>	-10.0%	16,759,465	<u>15,943,751</u>	5.1%	18,420,719	<u>17,243,031</u>	6.8%
Total	1,415,767	1,543,311	-8.3%	18,070,793	17,318,106	4.3%	19,829,643	18,726,216	5.9%

<sup>\*</sup>CYTD = Calendar Year to Date and \*Mov12 = Moving Twelve Months.

# Scheduled Airline Enplanements, Seats, and Load Factors Greenville-Spartanburg International Airport



November 2019

	Nov 2019	Nov 2018	Percentage Change	*CYTD-2019	*CYTD-2018	Percentage Change
Allegiant Air			- · · · · · ·			
Enplanements	4,200	5,368	-21.8%	47,378	52,257	-9.3%
Seats	5,136	7,174	-28.4%	61,656	65,268	-5.5%
Load Factor	81.8%	74.8%	9.3%	76.8%	80.1%	-4.0%
American Airlines						
Enplanements	35,123	31,194	12.6%	395,992	338,927	16.8%
Seats	44,346	40,261	10.1%	513,978	429,477	19.7%
Load Factor	79.2%	77.5%	2.2%	77.0%	78.9%	-2.4%
Delta Air Lines						
Enplanements	39,601	40,871	-3.1%	421,181	390,347	7.9%
Seats	46,809	47,913	-2.3%	503,642	451,967	11.4%
Load Factor	84.6%	85.3%	-0.8%	83.6%	86.4%	-3.2%
Frontier Airlines						
Enplanements	3,464	4,238	-18.3%	41,719	10,637	292.2%
Seats	4,620	5,400	-14.4%	52,926	14,040	277.0%
Load Factor	75.0%	78.5%	-4.5%	78.8%	75.8%	4.0%

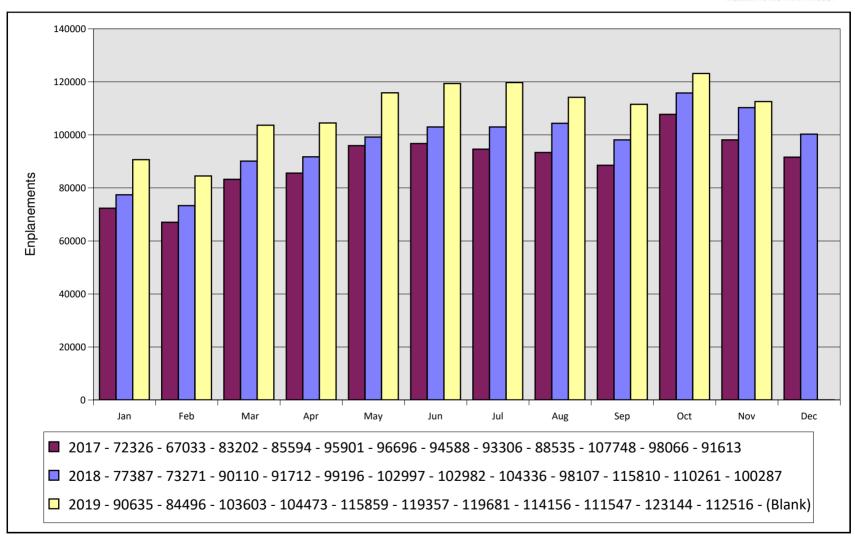
Thursday, December 19, 2019

\*CTYD = Calendar Year to Date and \*Mov12 = Moving Twelve Months.

	Nov 2019	Nov 2018	Percentage Change	*CYTD-2019	*CYTD-2018	Percentage Change
Southwest Airlines						
Enplanements	11,083	10,105	9.7%	100,022	104,192	-4.0%
Seats	16,001	13,062	22.5%	142,233	138,261	2.9%
Load Factor	69.3%	77.4%	-10.5%	70.3%	75.4%	-6.7%
United Airlines						
Enplanements	18,594	18,033	3.1%	186,491	166,208	12.2%
Seats	22,858	21,252	7.6%	225,086	197,440	14.0%
Load Factor	81.3%	84.9%	-4.1%	82.9%	84.2%	-1.6%
Totals						
Enplanements	112,065	109,809	2.1%	1,192,783	1,062,568	12.3%
Seats	139,770	135,062	3.5%	1,499,521	1,296,453	15.7%
Load Factor	80.2%	81.3%	-1.4%	79.5%	82.0%	-2.9%

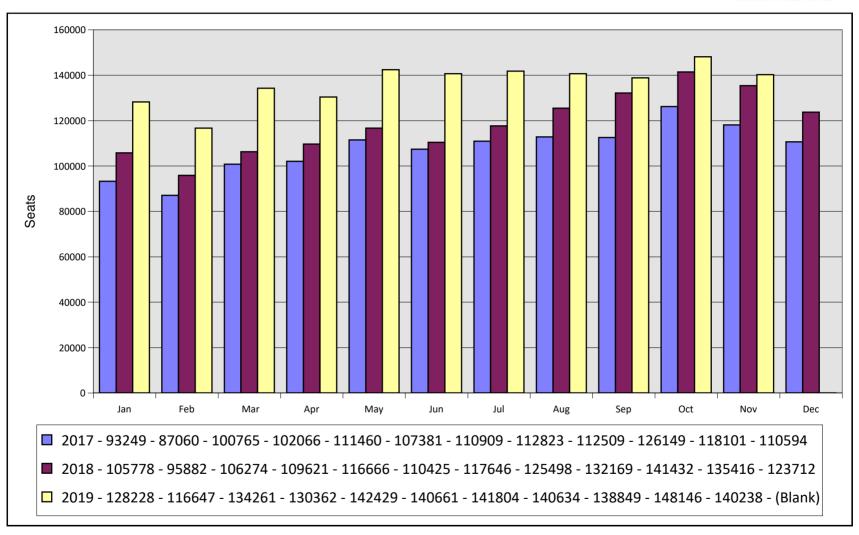
# **Monthly Enplanements By Year Greenville-Spartanburg International Airport**





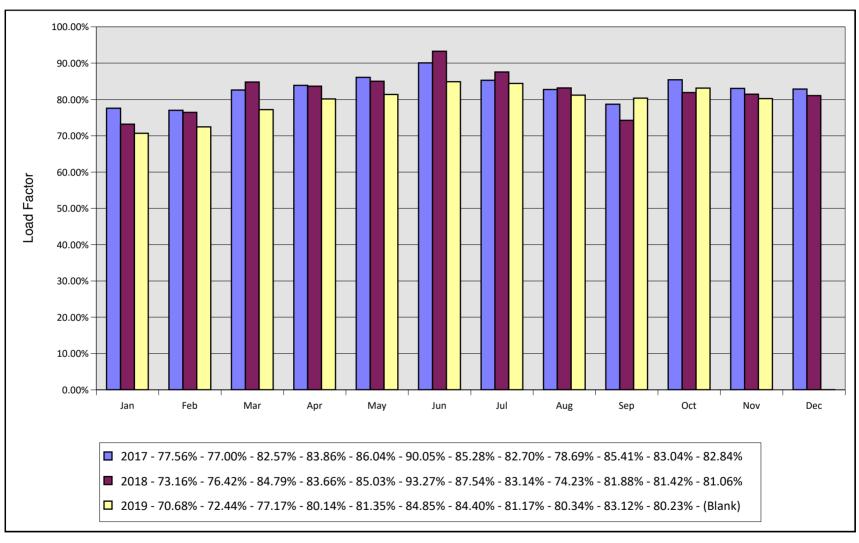
# **Monthly Seats By Year Greenville-Spartanburg International Airport**





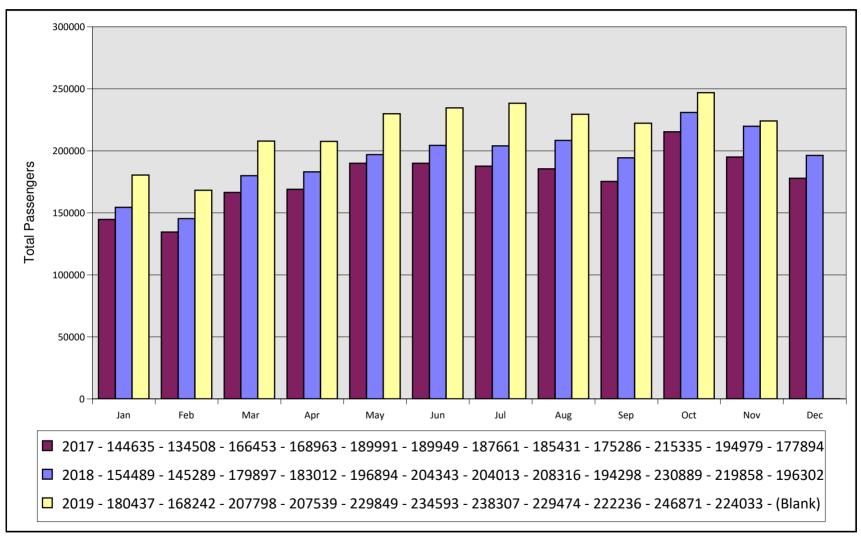
# **Monthly Load Factors By Year Greenville-Spartanburg International Airport**





# **Total Monthly Passengers By Year Greenville-Spartanburg International Airport**

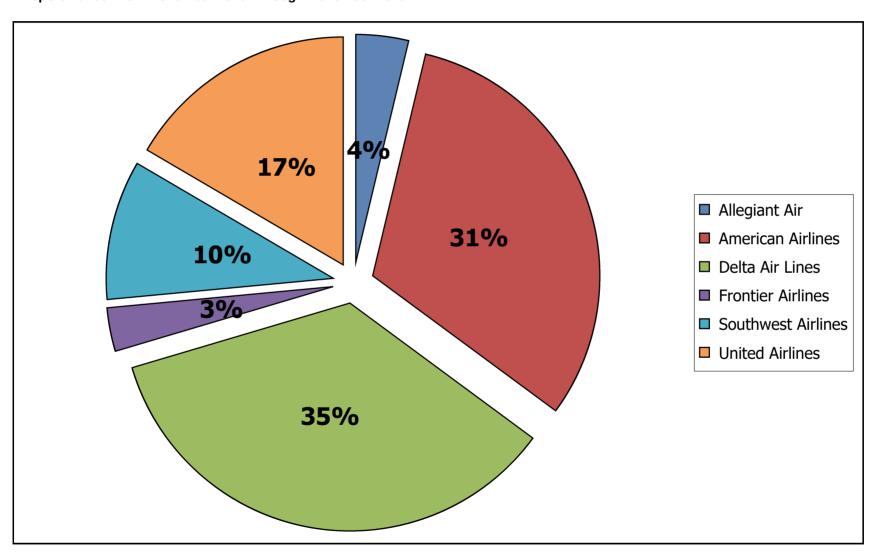




# **Scheduled Airline Market Shares (Enplanements) Greenville-Spartanburg International Airport**



**Report Period From November 2019 Through November 2019** 



# **Airline Flight Completions Greenville-Spartanburg International Airport**



# **November 2019**

	Scheduled		Cancellation	ons Due To		Total	Percentage of	
Airline	Flights	Field	Mechanical	Weather	Other	Cancellations	Completed Flights	
Air Atlanta Icelandic	18	0	0	0	0	0	100.0%	
Allegiant Air	30	0	0	0	0	0	100.0%	
American Airlines	607	0	2	1	0	3	99.7%	
Antonov Airlines	1	0	0	0	0	0	100.0%	
Delta Air Lines	369	0	0	0	0	0	100.3%	
Delta Air Lines Charter	2	0	0	0	0	0	100.0%	
Federal Express	38	0	0	0	0	0	100.0%	

	Scheduled		Cancellation	ons Due To		Total	Percentage of
Airline	Flights	Field	Mechanical	Weather	Other	Cancellations	Completed Flights
Frontier Airlines	28	0	0	2	0	2	92.9%
IFL Group	9	0	0	0	0	0	100.0%
McNeely Charter Service	1	0	0	0	0	0	100.0%
Mountain Air Car	16	0	0	0	0	0	100.0%
Priority Air Cargo	4	0	0	0	0	0	100.0%
Royal Air Freight	6	0	0	0	0	0	100.0%
Silkway West	1	0	0	0	0	0	100.0%
Sky Lease Cargo	1	0	0	0	0	0	100.0%
Southwest Airlines	111	0	0	0	0	0	100.0%

Thursday, December 19, 2019

	Scheduled	Scheduled Cancellations Due To					Percentage of	
Airline	Flights	Field	Mechanical	Weather	Other	Total Cancellations	Completed Flights	
Sun Country Airlines	2	0	0	0	0	0	100.0%	
Swift Air, LLC	4	0	0	0	0	0	100.0%	
United Airlines	361	0	0	0	0	0	100.6%	
UPS	32	0	0	0	0	0	100.0%	
Total	1,641	0	2	3	0	5	99.7%	



# **MEMORANDUM**

TO: Members of the Airport Commission

FROM: Basil O. Dosunmu, Senior VP of Administration & Finance/CFO

DATE: January 13, 2020

# ITEM DESCRIPTION - Information Section Item B

November 2019 – Financial Report

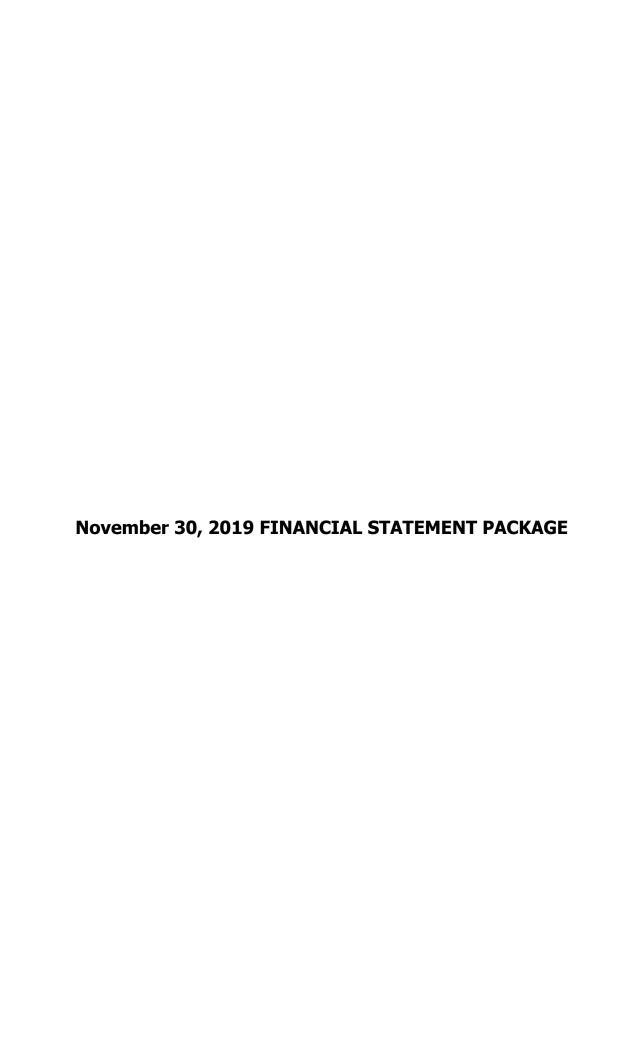
# **SUMMARY**

Attached is a copy of the detailed financial report for November 2019.

Operating Income was slightly down by **0.16%** when compared to the budget for Year-to-Date November 2019. Operating Expenses were down by **8.84%** when compared to the budgeted amount for the period. Net operating income was up by **14.71%** when compared to the budget through November 2019. For the period ending November 2019, which represents five (5) month of the fiscal year, a total of about **\$8.62 million** has been returned to the bottom line in operating income.

Please recognize that this is a preliminary report, unaudited, and only represents *five months* of activity resulting in variances from budget which can be quite volatile.

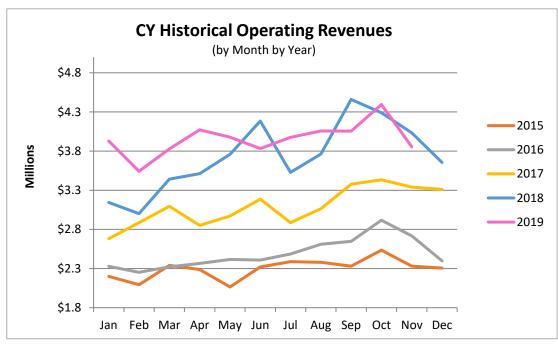
Attachment

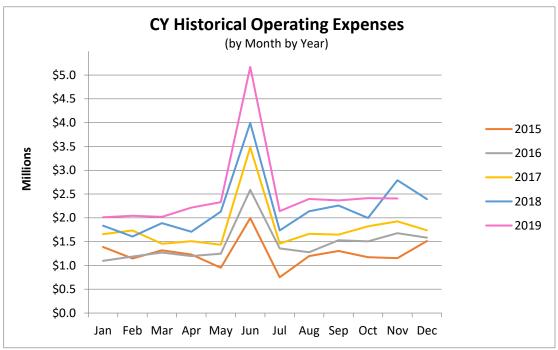


# STATEMENT OF NET POSITION

	Current Month Current FY 11/30/2019	Current Month Prior FY 11/30/2018
Assets		
Cash Accounts	14,057,880.23	22,104,260.87
Investments-Airport	20,389,381.03	9,983,360.68
Bond Trustee Assets	196,047.56	618,441.14
Accounts Receivable	1,224,576.04	1,500,048.38
Less: Reserve for Doubtful Accts	(149,500.00)	
Net Accounts Receivable	1,075,076.04	1,500,048.38
Inventory	425,926.27	448,548.97
Prepaid Insurance	409,791.29	355,691.45
Notes Receivable-RAC District Funds	977,343.41	1,238,676.65
Property, Plant & Equipment (PP&E)	442,618,114.17	407,701,965.49
Less: Accumulated Depreciation	(164,457,757.46)	(152,985,032.91)
Net PP&E	278,160,356.71	254,716,932.58
TOTAL ASSETS _	315,691,802.54	290,965,960.72
PLUS: Deferred Outflows of Resources Deferred Pension	5,883,488.04	4,794,092.39
TOTAL DEFERRED OUTFLOWS OF RESOURCES	5,883,488.04	4,794,092.39
	3,003,100101	1,701,002.00
LESS: Liabilities		
Accounts Payable	5,168,472.07	1,935,546.87
TD Bank LOC	· · · · -	15,687,840.00
Revenue Bonds Payable	889,574.52	1,675,236.16
TD Bank LT Debt	14,903,448.00	-
SCRS Pension Liability	18,612,232.00	15,243,794.00
Benefit Liability	1,544,065.37	1,334,855.35
TOTAL LIABILITIES	41,117,791.96	35,877,272.38
LESS: Deferred Inflows of Resources		
Deferred Revenues	1,107,803.41	1,253,852.65
TOTAL DEFERRED INFLOWS OF RESOURCES	1,107,803.41	1,253,852.65
NET POSITION		
Invested in Capital Assets, net of Related Debt	261,414,565.30	236,170,415.93
Restricted:		
A/P - Capital Projects - Restricted	171,473.04	563,204.98
Contract Facility Charge	2,537,989.92	2,126,044.96
Total Restricted:	2,709,462.96	2,689,249.94
Unrestricted	15,225,666.95	19,769,262.21
TOTAL NET POSITION	279,349,695.21	258,628,928.08
<del>-</del>		·

# **REVENUES AND EXPENSES TREND GRAPHS**





# **PROFIT and LOSS STATEMENT**

	<	FISCAL YEAR TO DA	TE	>	
	November 30, 2019	November 30, 2019			
	Actual	Budgeť	Actual - Budget	% Change	
INCOME					
Landing Area:					
Landing Fees	1,219,181.86	1,275,833.30	(56,651,44)	-4.44%	(a)
Aircraft Parking Fees	157,556.25	144,125.00	13,431.25	9.32%	(u)
Subtotal Landing Area	1,376,738.11	1,419,958.30	(43,220.19)	-3.04%	
	1/07/0/7/00:11	17.13/330130	(10)220113)	5.0170	
Space & Ground Rentals	5,396,210.42	5,598,668.60	(202,458.18)	-3.62%	(b)
Auto Parking	6,920,899.44	6,443,750.00	477,149.44	7.40%	(c)
Commercial Ground Transportation	219,225.67	150,833.35	68,392.32	45.34%	(d)
					(-)
Concessions:					
Advertisina	137,435.00	145,833.35	(8,398.35)	-5.76%	
Food & Beverage	299,865.20	343,208.35	(43,343.15)	-12.63%	(e)
Rental Car	1,694,955.73	1,608,333.35	86,622.38	5.39%	(f)
Retail	333,383.28	280,833.35	52,549.93	18.71%	(g)
Subtotal Concessions	2,486,834.83	2,398,625.05	88,209.78	3.68%	(3)
<del>-</del>			·		
Expense Reimbursements	818,576.77	791,666.65	26,910.12	3.40%	
Other Income	1,143,322.01	1,327,914.65	(184,592.64)	-13.90%	(h)
Gross Profit on Fuel Sales	1,978,066.90	2,240,458.30	(262,391.40)	-11.71%	(i)
Total Operating Income	20,339,874.15	20,371,874.90	(32,000.75)	-0.16%	
EXPENSES					
Salary & Benefits	6,791,076.15	6,568,474.15	222,602.00	3.39%	(j)
Professional Services	250,623.50	422,739.55	(172,116.05)	-40.71%	(k)
Promotional Activities	252,579.43	561,104.25	(308,524.82)	-54.99%	(l)
Administrative	580,142.16	761,910.75	(181,768.59)	-23.86%	(m)
Insurance	286,535.45	286,535.45	-	0.00%	
Contractual Services	1,772,965.55	2,197,271.55	(424,306.00)	-19.31%	(n)
Rentals & Leases	125,749.46	143,455.85	(17,706.39)	-12.34%	
Repairs & Maintenance	324,510.86	358,615.75	(34,104.89)	-9.51%	
Supplies & Equipment	512,102.01	699,605.15	(187,503.14)	-26.80%	(o)
Utilities	827,269.58	860,844.47	(33,574.89)	-3.90%	
Total Operating Expenses	11,723,554.15	12,860,556.92	(1,137,002.77)	-8.84%	
<del>-</del>					
NET OPERATING INCOME	8,616,320.00	7,511,317.98	1,105,002.02	14.71%	
<del></del>					

# November 30, 2019

# YTD ACTUAL VS YTD BUDGET FOOTNOTES - SUMMARY

(a)	Landing Fees	UNDER BUDGET	\$56,651.44	<ul> <li>Magma Aviation under budget 48K due to downturn in airfreight market, budgeted 6 operations per week while currently serving 4 per week.</li> <li>Charter Cargo under budget 27K due to slowed manufacturing which has slowed demand for emergency charters.</li> </ul>
(b)	Space & Ground Rentals	UNDER BUDGET	\$202,458.18	Blended effects of the following:  - TSA began new space on November 21st, 78K under budget  - Senator did not move into the New cargo building (with more space) until September (31K)  - American South Cargo 38K under budget  - FBO new tenants 45K under budget  - Centralized Distribution 50K under budget
(c)	Auto Parking	OVER BUDGET	\$477,149.44	- Traffic is trending higher than budget
(d)	Commercial Ground Transportation	OVER BUDGET	\$68,392.32	- TNC (Uber/Lyft) activity trending higher than budget
(e)	Food & Beverage	UNDER BUDGET	\$43,343.15	- Vino Volo construction completion target is December 16th, 38K under budget
(f)	Rental Car	OVER BUDGET	\$86,622.38	- Concessions for National, Hertz and Budget are over budget by 9.2% collectively while Avis $\&$ Enterprise are under budget by 1.1% collectively
(g)	Retail	OVER BUDGET	\$52,549.93	- Traffic trending higher than anticipated
(h)	Other Income	UNDER BUDGET	\$184,592.64	<ul> <li>Ground handling &amp; Warehouse fess under budget 142K &amp; 88K due to downturn in airfreight market, budgeted 6 operations per week currently serving 4 per week</li> <li>Ground handling (non-tenant) 15K over budget</li> <li>Airline CUSS Ticketing Stock not budgeted 33K</li> <li>Timber cutting income not budgeted 11K</li> <li>GovDeal sales not budgeted 12K</li> </ul>
(i)	Gross Profit on Fuel Sales	UNDER BUDGET	\$262,391.40	<ul> <li>Fewer widebody and Hot Shot cargo operations have negatively impacted the amount of fuel uplifted relative to budgeted/projected</li> <li>Jet A Into-Plane Fees-under budgeted 195K</li> <li>Retail Jet A Sales-GA over budget 54</li> <li>COGS Jet A-GA over budget 99K</li> </ul>
(j)	Salary & Benefits	OVER BUDGET	\$222,602.00	<ul> <li>230 employees are budgeted vs 205 employed as of November 30th</li> <li>Partially offset by an increase in Retirement due to our monthly accrual to account for the year end PEBA adjustment anticipated</li> </ul>
(k)	Professional Services	UNDER BUDGET	\$172,116.05	<ul><li>Consulting 98K under budget</li><li>Legal 30K under budget</li><li>Engineering/Design 68K under budget</li><li>Audit 24K over budget YTD</li></ul>

### November 30, 2019

#### YTD ACTUAL VS YTD BUDGET FOOTNOTES - SUMMARY

(1)	Promotional Activities	UNDER BUDGET	\$308,524.82	<ul> <li>Advertising expense 238K under budget, \$200K planned for Southwest ad December through February</li> <li>General marketing expenses 36K under budget</li> <li>Sponsorships expenses 28K under budget</li> </ul>
(m)	Administrative	UNDER BUDGET	\$181,768.59	<ul><li>Travel/Tuition 133K under budget</li><li>Recuriting 18K under budget</li><li>Corporate Function 21K under budget</li></ul>
(n)	Contractual Services	UNDER BUDGET	\$424,306.00	<ul> <li>Parking Management agreement expenses 63K under budget</li> <li>Janitorial Services 121K under budget</li> <li>Nursery &amp; Landscaping 18K under budget</li> <li>Telephone Equip 24K under budget</li> <li>As of August 1st, all Magma catering is paid directly by Magma 72K</li> </ul>
(0)	Supplies & Equipment	UNDER BUDGET	\$187,503.14	<ul> <li>Computer-Equip/Supplies 27K under budget</li> <li>Lamps 19K under budget</li> <li>Nursery &amp; Landscaping 20K under budget</li> <li>Snow Removal 37K under budget</li> <li>Tires 32K under budget</li> <li>Vehicles 17K under budget</li> </ul>

Please recognize that this is a preliminary report, unaudited, and only represents five month of activity, resulting in variances which can be quite volatile.

Note:

# Other Operating and Maintenance Reserve Funds

Emergency Repair/Replacement/Operations Fund			\$ Amount uthorized 750,000	ı	Estimated Cost	Date	mount ed YTD	
	Glass near DC3 Tranch Drain Slab Repair Concrete Slab Repaiss (A8 & A9) Slope Drain Repair	•		\$ \$ \$	10,000 15,000 15,000 30,000	10/31/2019	\$ 9,317	Concrete Connections
	Uncommitted Balance	\$	680,000	\$	70,000		\$ 9,317	
Business Development Obligations/Incentives		\$	1,000,000	\$	182,195	8/26/2019	\$ 182,195	MAG US Lounge
	Uncommitted Balance	\$	1,000,000	\$	<del>-</del>		\$ -	

# Greenville-Spartanburg Airport District November 30, 2019

	Initial	Maturity	Interest	Cost Basis or			EOM
	Purchase	Date	Rate	BOY FMV	Par		FMV
US Treasury					_		
Note	5/3/2019	11/30/2019	1.750%	1,494,912.18	1,500,000.00		1,500,000.00
Note	9/10/2018*	12/31/2019	1.625%	1,335,894.72	1,350,000.00		1,349,865.00
Note	5/3/2019	1/31/2020	1.250%	1,488,118.13	1,500,000.00		1,498,965.00
Note	9/24/2018*	2/15/2020	3.625%	1,367,278.56	1,350,000.00		1,354,954.50
Note	9/24/2018*	3/31/2020	2.250%	1,344,178.16	1,350,000.00		1,352,430.00
Note	5/3/2019	4/30/2020	1.375%	1,486,012.96	1,500,000.00		1,498,305.00
Note	7/3/2019	5/31/2020	1.375%	1,791,378.00	1,800,000.00		1,797,336.00
Note	9/24/2018*	6/30/2020	2.500%	1,346,072.21	1,350,000.00		1,356,493.50
Note	11/12/2019	7/31/2020	2.650%	1,410,635.18	1,400,000.00		1,408,750.00
Note	9/24/2018*	8/31/2020	1.375%	1,318,195.00	1,350,000.00		1,346,935.50
Note	9/24/2018*	9/30/2020	1.375%	1,318,658.56	1,350,000.00		1,346,679.00
Note	10/7/2019	10/31/2020	1.750%	1,602,848.00	1,600,000.00		1,600,880.00
Note	10/7/2019	11/30/2020	1.625%	1,600,944.00	1,600,000.00		1,598,816.00
Note	1/28/2019	12/31/2020	2.375%	1,346,287.50	1,350,000.00		1,359,544.50
Subtotal-UST				20,251,413.16	20,350,000.00	<b>\$</b>	20,369,954.00
Money Market Fund Balance (matured UST)						<i>\$</i>	19,427.03
Total Investment L	Balance				Ī	\$	20.389.381.03

<sup>\*</sup> These notes were initially purchased in 9/2018 with a par of \$1M. In 1/2019, additional notes were purchased from the same issuances.

Weighted blended yield = 1.5008%

US Treasury Investment Types	<u>T-Bill</u>	T-Note	T-Bond	Fed Ag				
Negotiable Debt Obligation	Yes	Yes	Yes	Yes				
Backed by Gov Full Faith/Credit	Yes	Yes	Yes	No				
Maturity	< 1 yr	1-7 yrs	7+ yrs	1-5 yrs				
Coupon-Bearing	No	Yes	Yes	Yes				
Interest is paid	at Maturity	Semi-Ann	Semi-Ann	Semi-Ann				
State & Local Tax Exemption	Yes	Yes	Yes	Only FHLB (*)				
(*) Note: Since GSP is a political subdivision of SC, we are tax-exempt from all taxes, including state and local.								

# 11/30/2019

# **Procurement / Capital Acquisitions**

		Monthly \$							
Project/Item Description	Date	Amount							
Capital Improvements:									
McCarthy Improvement Co. / Cargo Apron	11/1/2019	879,774							
McCarthy Improvement Co. / Cargo Area Phase 1A	11/1/2019	10,656							
LS3P Associates / 3rd Parking Garage	11/6/2019	86,632							
The Haskell Co / Air Cargo Facility	11/6/2019	620,312							
Mavin Construction / TSA Upfit	11/6/2019	103,327							
WK Dickson / Cargo Apron	11/15/2019	32,2 <del>4</del> 2							
Kimley-Horn & Associates/ Economy Lot C	11/15/2019	19,756							
Kimley Horn & Associates / Access Road & Round About	11/15/2019	13, <del>4</del> 02							
Yankee Supply / Aviation Services	11/15/2019	119,600							
Mavin Construction / TSA Upfit	11/15/2019	126,376							
McCarthy Improvement Co. / Cargo Apron	11/18/2019	266,488							
Equipment and Small Capital Outlays:									
Renewals and Replacements:									
Professional Service Projects:									
Industrial Fire Systems / PGA & PGB Fire Alarm Project	11/1/2019	60,000							
Industrial Fire Systems / PGA & PGB Fire Alarm Project	11/6/2019	42,040							

Total Procurements/Capital Additions for the month \$ 2,380,604



# **MEMORANDUM**

TO: Members of the Airport Commission

FROM: Kevin Howell, Senior Vice President/COO

DATE: January 13, 2020

# ITEM DESCRIPTION – Information Section Item C

December 2019 – Development/Project Status Report

# **SUMMARY**

# Parking Garage C & CONRAC Facility:

**Status** – Design Phase & Construction Procurement **Project Budget** – \$2,300,000 (Design Phase) \$75,000,000 (Construction Phase) **Estimated Completion Date** – Fall 2022

This project includes the design and construction of a new combined public parking and rental car ready/return garage. The design team is led by LS3P and is currently working on wrapping up the final construction documents. The advance package for the roadways and utilities enabling work was bid by Rodgers Builders, Inc. with the Surface Parking Expansion Program, and a GMP has been finalized. Work will be scheduled and coordinated with the associated Surface Parking Program. An agreement has been finalized with Metromont Corporation for precast design/build services. Metromont's contract will ultimately be assigned to the general contractor selected for the garage. Construction of the parking garage is expected to start in fall 2020, after the completion of the new Economy Parking Lot, and requires 20-24 months. Solicitation of a general contractor/construction manager for the parking deck is expected to start early in 2020.

# <u>Parking Garage C & CONRAC Facility Enabling Project – Roadways & Utilities:</u>

**Status** – Construction Phase **Project Budget** – \$2,700,000 **Estimated Completion Date** – October 2020



The Commission approved a \$2,700,000 budget for enabling work on the Parking Garage C & CONRAC Facility Project. The Enabling Project includes roadway and utilities work necessary to start the Parking Garage C Project.

The GMP for the Enabling Project has been executed. The Enabling Project work is anticipated to be complete by October 2020.

#### **New Cargo Apron:**

**Status** – Construction Phase **Project Budget** – \$19,496,850 **Estimated Completion Date** – TBD

This project includes the design and construction of a new dedicated cargo apron with a taxiway connector south of the existing FedEx facility. The engineer of record for the cargo apron project is WK Dickson (WKD). The general contractor is McCarthy Improvement Company (MCI). MCI continues to work on specific construction tasks from Phase 2, Phase 3 and Phase 4 per the contract documents. MCI has submitted a request for a winter weather shutdown. Staff is reviewing the request with WK Dickson.

#### **2102 GSP Drive Hangar Renovation Project:**

**Status** – Design Phase **Project Budget** – \$3,675,000 **Estimated Completion Date** – TBD

This project includes the renovation of the hangar located at 2102 GSP Drive adjacent to the FBO Terminal. The hangar was in a serious state of disrepair after the transition from Stevens Aviation to GSP/Cerulean Aviation. The interior hangar ceiling was repainted, and the fire alarm system and roof were already replaced. Additional renovation items include demo and renovation of the tenant office suites, restroom upgrades, upgrade/replacement of the electrical system and HVAC equipment, new tool room/shop space for corporate flight departments, circulation space, stairs and egress accommodations, exterior paint, doors and hardware replacement, and integration to the GSP campus access control and CCTV systems. Project design is led by DP3, the architecture teaming member under the WKD on-call agreement. Final design is underway. Contractors will be pre-qualified prior to bidding.



#### **Surface Parking Lot Expansion Program:**

**Status** – Construction Phase **Project Budget** – \$16,700,000 **Estimated Completion Date** – October 2020

The Parking Garage C and CONRAC Facility Project will impact the existing Daily Surface Parking Lot and the Employee Parking Lot. Due to continued passenger growth, public parking capacity is already strained on a near daily basis. Based on the planning and programming presented to the Commission in January 2019, the Surface Parking Expansion Program was approved with a budget of \$16,700,000.

This program includes a new 1,500 stall parking lot for public economy parking with an associated access road and a roundabout on Aviation Parkway. The program also includes a new approximately 600 stall Employee Parking Lot and TNC Staging Area on GSP Drive.

Kimley-Horn is leading the design and engineering work. Rodgers Builders, Inc. is under contract as the Design-Assist contractor for the program. Work is underway at the new Employee Parking Lot and the new Economy Lot sites simultaneously. The program is anticipated to be complete in October 2020.

#### **Aircraft Rescue and Firefighting (ARFF) Station:**

**Status** – Construction Phase **Project Budget** – \$11,750,000 **Estimated Completion Date** – November 2020

This project includes construction of a new ARFF station to be located adjacent to the PSA Hangar at 2100 GSP Drive. Design and engineering were delivered under the WK Dickson on-call contract. Architectural design was led by Leo-Daly and supported by DP3 and other sub consultants. Four bids were received in June. Mavin Construction is the general contractor for the project. Mavin started construction in November and their current construction schedule indicates a 330-day construction timeframe.



#### **FBO Expansion Planning Project:**

**Status** – Planning and Programming Phase **Project Budget** – \$50,000 **Estimated Completion Date** – January 2020

This project includes planning and programming for the expansion and renovation of the FBO facility. Planning is led by McFarland Johnson. After the planning phase is complete, a design contract will be executed with a current on-call consulting/design firm.

#### Facilities Department Building Expansion Planning Project:

**Status** – Planning and Programming Phase **Project Budget** – \$50,000 **Estimated Completion Date** – January 2020

This project includes planning and programming for the expansion and renovation of the Facilities Department including administrative, shop and storage buildings. Planning is led by McFarland Johnson. After the planning phase is complete, a design contract will be executed with a current on-call consulting/design firm.

#### **TSA Upfit Project:**

Status – Close Out Phase Project Budget – \$403,000 Estimated Completion Date – December 2019

This project includes tenant upfit requirements for the TSA administrative offices space located in the terminal just south of the passenger checkpoint. Mavin Construction is the contractor for the project. The project is substantially complete. Staff is working with TSA/GSA and the contractor(s) on one change order requested late by TSA/GSA.

#### **Aviation Parkway Rehabilitation:**

**Status** – Construction Phase **Project Budget** - \$1,500,000 **Estimated Completion Date** – Summer 2020



The pavement rehabilitation for Aviation Parkway is a budgeted FY20 capital project. This project was included in the Rodgers Builders design assist scope and GMP pricing package due to similarities in scope with the parking lot and other roadway work. Combining these packages allows the District to secure the most economical pricing with larger quantities of asphalt, etc.

The Aviation Parkway rehab will be coordinated with the roundabout construction and is scheduled to be completed in Summer 2020.



#### **MEMORANDUM**

TO: Members of the Airport Commission

FROM: Tom Tyra, Director of Communications & Air Service Development

DATE: January 13, 2020

#### ITEM DESCRIPTION – Information Section Item D

December 2019 – Communications Status Report

#### **SUMMARY**

#### News Stories ~ Broadcast, Print and Online 12/1/19 through 12/31/19:

#### **Reports of Wildlife Strikes Increase at GSP**

Go Upstate: GSP had the most animal strikes in 20 years in 2018 Greenville News: FAA report shows animal strikes in increase at GSP

#### **Dave Edwards to Keynote Visionary Event**

Your Carolina: <u>CEO Dave Edwards to keynote visionary event</u> Go Upstate: <u>GSP CEO Dave Edwards to speak at Visionary event</u>

#### **Miscellaneous Travel**

AARP: 10 Best Mother-Daughter Trips

Men's Journal: Best Up and Coming Destinations of 2020

#### **South Carolina CIO Awards**

Greenville Business Magazine: GSP CIO Zach Salvato recognized as one of top CIOs

#### **Reach of GSP Media Appearing on National Social Networks**

Twitter: 133,000 Facebook: 241,240 Greenville-Spartanburg Airport Commission Information Section Item D December 2019 - Communications Status Report Page 2

#### Airport Digital and Social Media 12/1/19-12/31/19:

#### Website

Sessions – 93,799 New Users – 63,424 Page/Session – 1.73 Average Session Duration – 1:40 Page Views – 162,720

#### **Facebook**

Total followers – 12,324 New followers – 79 Post reach – 10,084 Total reach – 1,042,042

#### **Instagram**

Reach – 2,052 Impressions – 6,188 Followers – 1,868 New followers – 19

#### **Twitter**

Impressions – 34,400 Visits – 478 Followers – 6,451 New followers – 10 Mentions - 41

#### Top Tweet:

60 engagements; 3,793 impressions





#### **MEMORANDUM**

TO: Members of the Airport Commission

FROM: Scott C. Carr, A.A.E., Vice President – Commercial Business & Communications

DATE: January 13, 2020

#### ITEM DESCRIPTION - Information Section Item E

December 2019 – Commercial Business and Marketing Report

#### **SUMMARY**

#### **Bon Secours Wellness Arena Rebranding:**

**Status** – The BSWA changed the terms of the agreement when the final executable copy was received for review and signature. Staff is currently evaluating options.

**Project Budget** – \$15,000

**Estimated Completion Date –** TBD

The Airport District has an advertising/marketing agreement with the Bon Secours Wellness Arena. As a part of that agreement, we have the branding rights to the ticket office. The current branding is now over four years old and in need of a refresh.

#### <u>GSP360 – Land Development Program Video:</u>

**Status** – Currently searching for a new company to complete this project. Received two proposals but they both exceeded the available budget. Searching for a third company to provide a proposal.

**Project Budget** – \$5,000

**Estimated Completion Date – TBD** 

The Airport District is developing a video to highlight the GSP360 land development program. The video will be used for business development purposes with prospective tenants.



#### **Southwest Baltimore (BWI) Advertising/Marketing Campaign:**

**Status** – Project on hold **Project Budget** – \$200,000 **Estimated Completion Date** – TBD

Southwest announced new service to BWI in May 2019. The daily flight began on November 3, 2019 and is being operated on Boeing 737-700 aircraft with 143 seats.

#### **Children's Play Area Alcove Project:**

**Status** – The Airport District has partnered with Plus-Plus USA out of Greenville for the development of a children's play area in the alcove in the Grand Hall. Plus-Plus USA is currently working on design drawings for the project for Airport District review and approval. A follow up meeting is scheduled for January 7, 2020.

**Project Budget** – All costs should be covered by Plus-Plus USA.

**Estimated Completion Date** – TBD

Through the terminal building renovation project, two alcoves were developed in the Grand Hall. Based on past direction from the Airport Commission, one will be for a children's play area and another will be for an airport history alcove. The children's play area alcove will be located on the Concourse A side of the Grand Hall.

#### **History Alcove Project – Phase #1:**

**Status** – A final schematic design concept was presented at the Airport Commission meeting on November 25, 2019. Staff is moving forward with construction documents to facilitate the build out of the project.

Project Budget – \$150,000

Estimated Completion Date – June 30, 2020

Through the terminal building renovation project, two alcoves were developed in the Grand Hall. Based on past direction from the Airport Commission, one will be for a children's play area and another will be for an airport history alcove. The history alcove will be located on the Concourse B side of the Grand Hall.

#### <u>Federal Aviation Administration (FAA) – AT&T Network Fiber Extension</u> <u>Project:</u>

**Status** – Construction currently underway along GSP Drive

**Project Budget** – All costs are being covered by AT&T. **Estimated Completion Date** – To be determined

FAA needs additional bandwidth at the Air Traffic Control Tower (ATCT). This project will extend AT&T's fiber network from the National Weather Service along GSP Drive, and then adjacent to the current employee parking lot up to the FAA ATCT leasehold.

#### <u>FedEx – AT&T Network Fiber Extension Project:</u>

**Status** – The revised construction drawings from AT&T based on the Airport District's comments have been received and approved. Awaiting AT&T's contractor to schedule a preconstruction meeting and provide a project schedule.

**Project Budget** – All costs are being covered by AT&T.

**Estimated Completion Date** – To be determined

FedEx was requesting to install a backup cellular system for their local data network to provide redundancy if their wired data connection were to be interrupted. This project was cancelled and has been replaced by a fiber installation project that will extend fiber from SR 101 down Gateway Drive to the FedEx leasehold.

#### T-Mobile Signal Strength & Data Transfer Speed Enhancement Project:

**Status** – T-Mobile was onsite and took signal strength and data transfer speed measurements throughout the terminal building and both parking garages. Awaiting report for review.

**Project Budget** — All costs are being covered by T-Mobile. **Estimated Completion Date** — To be determined

T-Mobile has received customer service complaints regarding their signal strength for their wireless customers while at the airport. They are presently evaluating the current signal strength. Subsequently they will evaluate options to determine the best corrective action to boost that signal strength and data transfer speeds around the airport campus.

#### <u>Vino Volo – Market Bar:</u>

**Status** – Construction is substantially complete with a soft opening date of December 7, 2019. A ribbon cutting event has been scheduled for January 8, 2020 at 11 a.m.

**Project Budget** – All costs are being covered by Vino Volo.

Completion Date – December 7, 2019



Vino Volo selected the airport as it's first location for a new market bar concept. The concept includes its traditional Vino Volo bar as well as the addition of a market with local items for sale. There will also be a selection of grab and go food and beverage items available in the market too.

#### **Google Street & Terminal Mapping Project:**

**Status** – Google has already been onsite to map the interior public spaces of the terminal building as well as the local streets surrounding the airport. Staff is awaiting Google to upload all the images to their server and make them available for public use. Some images were uploaded that include the terminal building's airside garden and several roadways around the airport campus in early March 2019.

**Project Budget** – All costs are being covered by Google.

**Estimated Completion Date** – To be determined

Google has an interior mapping program for public facilities as well as a street view mapping program. To assist users of the airport by providing a 360-degree view of public areas of the airport, Google has selected GSP for inclusion into both programs. Once complete, you will be able to see views of the inside of the terminal building and the streets leading up to it when you utilize Google Maps.

#### <u>Victor Avenue Extension – Roadway Abandonment Project:</u>

**Status** – This request was heard at the City of Greer Council Meeting on December 10, 2019. City Council could not get a second on the motion to discuss the request; thus, the motion died for lack of second, and the request was denied.

**Project Budget** – \$15,000 for a required roadway boundary survey and traffic study **Completion Date** – December 10, 2019

The Airport District was requesting the City of Greer to abandon a section of Victor Avenue Extension between McElrath Road and J. Verne Smith Parkway. This would have facilitated a future economic development project on Tract B that would have created new jobs in the community as well as provide an additional user of the South Carolina Inland Port.

#### **Southwest Airlines – Gate Information Display System (GIDS) Project:**

**Status** – Southwest Airlines – Airport Affairs Department is assisting with getting their IT Department to implement their proprietary GIDS at GSP. Before that can occur,



Southwest must update the Amadeus EASE FX VM to Windows 10. This is presently slated to occur sometime in 2020 – Q1.

**Project Budget** – All costs are being covered by Southwest Airlines. **Estimated Completion Date** – TBD

In order to enhance the overall passenger experience, the Airport District has been encouraging Southwest Airlines to provide their proprietary GIDS to our mutual customers at GSP. This will provide detailed flight information, standby and cleared list passenger information, etc. in the same format the Southwest passengers are accustomed to seeing at other airports and will replace the current default GIDS that only provides basic flight information.

#### **Routes Americas – Air Service Development Conference:**

**Status** – Staff is preparing to request airline meetings when they open the website to such requests in early January 2020.

**Business Development Budget** – \$9,000 **Completion Date** – February 7, 2020

Routes Americas is an opportunity for the Airport District to meet with both existing and prospective airlines to discuss airline route retention and future development. This year's conference is in Indianapolis, IN and runs from February 2-6, 2020.

#### **MRO Americas Conference:**

**Status** – Staff has secured a premium booth location as the first booth when you enter the exhibit hall at one of the main entrances. In addition, staff is updating the booth artwork and presentation materials ahead of this conference.

**Business Development Budget** – \$15,000 **Completion Date** – May 1, 2020

MRO Americas is a business development and exhibiting opportunity for the Airport District to showcase our GSP360 land development program as well as target MRO development on the airport like PSA Airlines. This year's conference is in Dallas, TX and runs from April 28-30, 2020.

#### <u>Jumpstart – Air Service Development Conference:</u>

**Status** – Staff is preparing to request airline meetings when they open the website to such requests in March 2020.



### **Business Development Budget** – \$5,000 **Completion Date** – June 5, 2020

Jumpstart is an opportunity for the Airport District to meet with both existing and prospective airlines to discuss airline route retention and future development. This year's conference is in Reno, NV and runs from May 31 - June 4, 2020.

#### **National Business Aviation Association (NBAA) Conference:**

**Status** – Staff is preparing to select our booth location through the annual lottery system in April 2020.

**Business Development Budget** – \$25,000 **Completion Date** – October 9, 2020

NBAA is a business development and exhibiting opportunity for the Airport District to showcase our GSP360 land development program as well as Cerulean Aviation. This year's conference is in Orlando, FL and runs from October 6-8, 2020.

#### <u> Air Cargo Forum Miami & Transport Logistic Americas Conference:</u>

**Status** – Staff has secured a premium booth location as one of the first booths when you enter the exhibit hall at the main entrance. In addition, staff is updating the booth artwork and presentation materials ahead of this conference.

**Business Development Budget** – \$20,000 **Completion Date** – November 13, 2020

Air Cargo Forum is a business development and exhibiting opportunity for the Airport District to showcase the airport's cargo handling capabilities and to serve as a gateway for freight forwarders along the east coast of the U.S. This year's conference is in Miami, FL and runs from November 10-12, 2020.



#### **MEMORANDUM**

TO: Members of the Airport Commission

FROM: Ashley Bruton, Director of Human Resources

DATE: January 13, 2020

#### ITEM DESCRIPTION - Information Section Item F

December 2019 - OSHA Reportable Injury Report

#### **SUMMARY**

Monthly Activity as of December 31, 2019

• 0 OSHA Reportable Injury

2019 Calendar Year-to-Date

9 OSHA Reportable Injuries

#### 2 Year Historical Annual OSHA Report Submissions:

Calendar Year	Annual Average # Employees	Total Hours Worked by all Employees	# OSHA Reportable Work- Related Injuries	# OSHA Reportable Work- Related Illnesses	# Days away from Work
2018	195	379,203	12	0	112
2017	188	241,716	4	0	12

AIRPORTS | CONGRESS FULLY FUNDS AVIATION WORKFORCE DEVELOPMENT PROGRAMS FOR 2020

## Congress Fully Funds Aviation Workforce Development Programs for 2020

The bill also provides robust funding for the Airport Improvement Program at the \$3.35 billion level as authorized, and an additional \$400 million from the general fund.

Nit or at tri live of tration Association (NATA) DECEMBER 19, 2019

This week, NATA applauded Congressional appropriators on the release the final text of a bipartisan, bicameral funding agreement for fiscal year 2020, which began on Oct. 1. The legislation appropriates a total budget of just over \$17 billion for the Federal Aviation Administration, with most programs funded above the level of the President's FY2020 budget request. Aviation workforce development programs, a top NATA priority, will receive full funding at the authorized level of \$10 million. The bill also provides robust funding for the Airport Improvement Program at the \$3.35 billion level as authorized, and an additional \$400 million from the general fund.

Contained in the legislation is \$10 million for a workforce development grant program that provides grants of up to \$500,000 that can be used to by schools, companies, unions, or state/local governments to fund curriculum development, instructor training, equipment purchase, apprenticeships, and recruitment activities.

"Workforce development is an issue of critical importance to our members; we hear it from them all the time. NATA was pleased to be a part of the broad industry coalition during the effort to include this program in the 2018 FAA Reauthorization bill, and that our continued efforts to ensure the program is fully funded have paid off," said Jonathon Freye, NATA vice president of government and public affairs.

"We're grateful to congressional appropriators who recognized the importance of developing the next generation of aviation professionals – by focusing both on recruitment and retention – and provided full funding for this grant program. NATA looks forward to working with our members and the FAA to identify and support competitive applicants when the FAA makes the funding available," said NATA Chief Operating Officer and General Counsel Timothy Obitts.

#### **RELATED**

Contract Workers at Dulles, Reagan National Airports to Receive Wage Increase

AIRPORTS | BUILDINGS & MAINTENANCE | TERMINAL MAINTENANCE | FRAPORT USA WINS CONTRACT FOR MANAGING TERMINAL B RETAIL CONCESSIONS AT NEWARK LIBERTY INTERNATIONAL AIRPORT

# Fraport USA Wins Contract for Managing Terminal B Retail Concessions at Newark Liberty International Airport

Five-year contract covers retail program and loading dock/storage operations.

Fraport USA DECEMBER 13, 2019



#### FRAPORT USA

The Port Authority of New York and New Jersey has awarded Fraport USA a five-year contract to manage the retail concessions space of Terminal B at Newark Liberty International Airport (EWR). Fraport USA will provide retail management services (including food court and common areas) and manage the loading dock/storage facilities at Terminal B. The EWR contract is the third new concessions award within the last three years won by Fraport USA – a leading developer of airport retail concessions programs in North America.

Featuring approximately 47,000 square feet of concessions space, Newark Liberty's Terminal B houses some 30 specialty retailers, restaurants, and a duty-free store catering to the airport's growing domestic and international passenger traffic. Serving more than 46 million passengers in 2018, EWR achieved record traffic growth and ranked eleventh in the United States.

The Terminal B contract award follows an intensive competitive bid and review process by the PANYNJ, which owns and operates Newark's Terminal B. Elated by receiving the Terminal B retail concessions program, Fraport USA acting CEO Brett Kelly said: "We are committed to our partnership with the Port Authority of New York and New Jersey. Together, we share the vision of enhancing operations and delivering vibrant retail experiences for the passengers at Newark Liberty. At the same time, we are proud to expand our role within the largest airport system in the United States."

#### RELATED



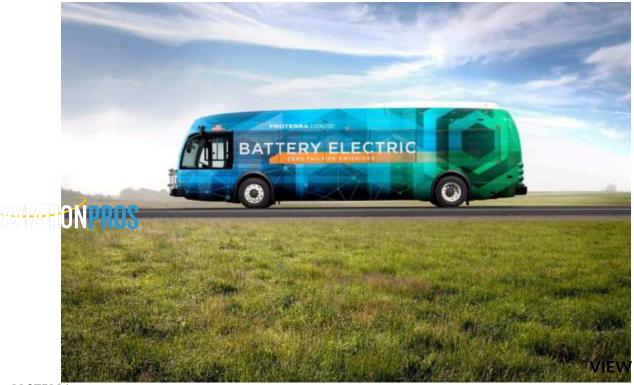
TERMINAL MAINTENANCE

AIRPORTS | BUILDINGS & MAINTENANCE | PEOPLE MOVERS | GROUND TRANSPORTATION THE SUSTAINABLE WAY

# Ground Transportation the Sustainable Way

Proterra's line of electric buses give airport passengers a smooth, quiet and sustainable ride option to their post-flight destinations.

#### WALKER JAROCH DECEMBER 26, 2019



**GALLERY** 

**PROTERRA** 

Airports across the nation are searching for ways to make their operations more sustainable. The electric option is paving the way for many in the aviation industry, from plane to ground support equipment making the switch. And now, with help from Proterra, the way passengers get from the airport to their destination on the ground is also going green with electric buses.

Named Catalyst, Proterra's line of electric buses have been adopted by airports around the country, such as JFK, LaGuardia, Newark and San Jose Airport. The buses come in two sizes: a 35 foot, which has about 29 seats, and a 40 foot, which has 40 seats approximately with room for standing. The buses also allow for different storage and kilowatt hours battery configurations, which are tailored to an airports needs by a route analysis that Proterra performs.

"The first question we get asked from a customer interested in exploring electric buses is 'how far does a bus go?' And my response back is let's find out how far you need it to go,"

said Bill Williams, commercial sales director at Proterra. "When an airport is interested in electric buses for ground transportation, the first thing we do is perform a detailed route simulation and total cost of ownership analysis to help determine the onboard energy storage and drivetrain configuration to meet your route needs. We have a GPS device that we loan to track the distance and speed needed for the route. It also has an altimeter in it so we can track the hills and get an accurate measure of expected range for an average day."

Compared to diesel powered buses, which get roughly four miles to the gallon, Proterra's electric busses get five times the amount comparatively on the same route – up to 25 miles per gallon equivalent.

"The Proterra Catalyst electric bus has unmatched performance with nearly twice the horsepower of a standard diesel bus and five times better fuel efficiency," Williams said. "On top of that, the bus has zero tailpipe emissions and eliminates about 230,000 pounds of CO2 annually for every diesel vehicle replaced."

Aside from helping an airport meet its sustainability goals, other benefits of a Catalyst bus are an improved passenger experience and reduced costs.

"An airport situation it's unique, because you have exposure to a lot of riders that are not daily bus riders. Having a clean energy bus without diesel fumes coming out or the loud noise of a fossil fuel bus is one of the most attractive parts," described Williams.

Williams continued: "The savings' aspect is also key for airports. Battery-electric buses have low operational lifecycle cost. There's 30 percent fewer moving parts compared to a big diesel bus with the transmission and filters and valves and tune-ups and exhaust systems. So, it's a good return on investment more than just buying the standard fossil fuel buses."

Proterra will also work with airport customers to help manage the upfront cost of electric buses by identifying a grant, loan or financing program. Proterra currently offers battery leasing, which enables customers to buy a Catalyst electric bus for roughly the same price as a diesel bus and put the operating savings toward the battery lease. Proterra is also then responsible for the performance of the batteries through the life of the lease, removing operator risk.

Further, Proterra partners with airports to apply for the Federal Aviation Administration Airport Zero Emissions Vehicle and Infrastructure Pilot Program, which grants funding to airports for the purchase of zero-emission vehicles and infrastructure with the goal of improving airport air quality and reducing airport facilities' carbon footprint.

One thing an airport needs to keep in mind when looking to adopt an electric option for their ground transportation needs is the supporting infrastructure needed for electric vehicles. Williams said that Proterra helps an airport through the process of making sure their equipped to handle the needs of an electric bus.

"It's important to begin the planning process early so airports can map out where their charging infrastructure will be placed and how much energy is needed for their electric bus fleet. We recommend engaging with your local utility as early as possible, which Proterra can help you do," said Williams.

Proterra recently introduced its Proterra Energy fleet solutions which includes a full suite of solutions to enable the delivery and management of an energy ecosystem for electric vehicles. This includes Proterra charging systems, turnkey charging infrastructure installation from experienced engineers, connected vehicle intelligence for smart energy management and financing opportunities.

"With our infrastructure team, we really try to overcome any objections, and hurdles and obstacles to them adopting, and going electric," said Williams.

Proterra said that feedback from airports utilizing their busses has been positive, with more orders from existing customers and new airports adopting the Catalyst in the works.

"With today's technology, I don't think any vehicle, from the tarmac to terminal transportation to the rental cars, should have a tailpipe. Ground support equipment, buses that move people from the international to domestic terminals, are all going electric," said Williams. AIRPORTS | BUILDINGS & MAINTENANCE | TERMINAL MAINTENANCE | TERMINAL LOBBY EXPANSION BREAKS GROUND AIRPORT BEGINS SIGNATURE DESTINATION CLT PROJECT

# Terminal Lobby Expansion Breaks Ground Airport Begins Signature Destination CLT Project

Charlotte Douglas International Airport has entered a pivotal phase of Destination CLT with the groundbreaking of the 366,000-square-foot Terminal Lobby Expansion.

Charlotte Douglas International Airport (CLT) DECEMBER 10, 2019



Charlotte Douglas International Airport has entered a pivotal phase of Destination CLT with the groundbreaking of the 366,000-square-foot Terminal Lobby Expansion.

The \$600 million signature project is slated to transform the current terminal lobby by adding 175,000 square feet and renovating another 191,000 square feet. It is the biggest construction project in the Airport's history.

As part of Destination CLT, a \$2.5 to \$3.1 billion capital investment program to meet passenger growth through 2035, the Terminal Lobby Expansion will provide additional circulation space on the Arrivals/Baggage Claim and Departures/Ticketing levels.

"The Airport has been preparing for years to begin construction of the Terminal Lobby Expansion," said Aviation Director/CEO Brent Cagle. "We began in 2013 with the removal of the original Hourly Decks to build the new roadway and make room for the expansion. Now that we've broken ground, we're excited to start a project that will go above and beyond modernizing the terminal."

The benefits for passengers will include ample seating, modern ticket counters, eight original artworks, numerous charging stations and five concession spaces.

CLT's five security checkpoints also will consolidate into three larger, more efficient checkpoints with automated screening lanes to help expedite the screening process.

Outside, a 146,000-square-foot exterior canopy will cover the Elevated Roadway and Terminal Curb Front to shield passengers from inclement weather.

Two pedestrian overhead walkways and two subterranean walkways will connect the Hourly Deck to the terminal that will allow CLT visitors to bypass upper and lower level Airport roadway traffic.

In 2021, the Queen Charlotte statue will take center stage inside, but will be enclosed in a box until the Terminal Lobby Expansion is complete. The statue will have a commanding presence in both Baggage Claim and Ticketing once unveiled.

"Our passengers will be very pleased with the outcome," Cagle said. "We're taking a 37-year-old building and converting it into a state-of-the-art facility that offers the latest amenities, stunning artwork, new concessions and nearly doubles the space in Ticketing and Baggage Claim."

CLT's Terminal Lobby Expansion will help address the rapid growth at Charlotte Douglas. When the terminal opened in 1982, it served 2.8 million passengers. Last year, the Airport welcomed 12.5 million originating passengers (those who began and ended their travels at CLT). That's in addition to the more than 33 million connecting passengers for a total of more than 46 million customers in 2018, an all-time high. This year, CLT is on pace to break that record.

"It will require patience from many of our passengers who travel through CLT on a regular basis," Cagle said. "But the Airport is pulling out all the stops to create a welcoming, innovative environment at the front door of the terminal that will elevate the customer experience for decades to come."

#### **RELATED**



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