



CITY OF FORT LAUDERDALE

**AVIATION ADVISORY BOARD MEETING MINUTES  
FORT LAUDERDALE EXECUTIVE AIRPORT  
ADMINISTRATIVE OFFICE – MULTIPURPOSE ROOM  
6000 NW 21 AVENUE, FORT LAUDERDALE, FLORIDA  
THURSDAY, SEPTEMBER 26, 2019 – 1:30 P.M.**

	Attendance	Cumulative Attendance 7/19 through 6/20	
		Present	Absent
Ed Kwoka, Chair	P	2	0
Edward Rebholz, Vice Chair	P	2	0
Louis Gavin	P	1	1
John Dool	P	2	0
Dana Pollitt	A	1	1
Wes Szymonik (Was scheduled to attend by phone, but was not connected in error)	A	1	1
Pierre Taschereau	A	1	1
John Watt	P	2	0
Valerie Vitale	P	2	0
Commissioner Marlon Bolton, City of Tamarac [non-voting]	P	2	0
Jeff Helyer, City of Oakland Park [non-voting]	P	2	0

**Airport Staff**

Rufus A. James, Airport Manager  
Carlton Harrison, Assistant Airport Manager  
Florence Straugh, Noise Abatement Officer  
Jeri Pryor, Programs Manager  
Taneil Mack, Business Assistance Coordinator  
Marie Cine, Administrative Assistant  
Sara Martinez, Intern  
Lisa Tayar, Recording Secretary, Prototype, Inc.

**Guests**

Tom O'Donnell, Kimley-Horn-and Associates  
Don Campion, Banyan Air Service

**CALL TO ORDER**

Chair Kwoka called the meeting to order at 1:39 p.m.

**1. Roll Call**

Roll was called, and a quorum was determined to be present.

## **APPROVAL OF MINUTES**

Chair Kwoka requested that a little more information be incorporated into the minutes.

- **August 22, 2019**

Mr. Kwoka referenced Page 2, at the bottom, and stated that it should read as, “Chair Kwoka mentioned that a past tenant had been challenged on “other than Airport aircraft” on their site. He asked if there was a provision in the lease to allow BSO to have non-Airport **vehicles** at their site”.

**Motion** made by Mr. Dool, seconded by Mr. Watt, to approve the minutes of the August 22, 2019, meeting as presented. In a voice vote, the motion passed unanimously.

## **VOTING ITEMS**

- 1. Taxiway Foxtrot Relocation-Contract Award-General Asphalt Co., Inc. – Project 12243**

Mr. Harrison read the staff report. The lowest bidder was General Asphalt of Miami with a bid amount of \$7,700,000.97, which was within 10% of the engineer’s estimate. The FAA as well as the Florida Department of Transportation have agreed to provide grant funding and the airport will provide the rest of the funds in the project budget. Staff recommended awarding the contract to the low responsive bidder, General Asphalt Co., Inc., in the amount of \$7,700,000.97 for the Taxiway Foxtrot Relocation Project. It was noted that General Asphalt has done several projects for the airport. There were some concerns about the difference in pricing and primarily, the biggest difference was in the mobilization cost between proponents; however, it was believed that the reason for the price difference was because General Asphalt is a local company familiar with working at the airport.

In response to Chair Kwoka, Mr. Harrison advised that \$5.2 million was from the FAA, \$424,000 was from FDOT, and \$2 million was from the airport.

Mr. Watt questioned if General Asphalt was bound by a bid bond or any other guarantee that there would not be cost overruns.

Mr. Harrison indicated that there was a conversation with General Asphalt to be sure change orders would not be submitted.

In response to Mr. Rebholz, Mr. Harrison stated that the airport was satisfied with work done by General Asphalt. The same project managers were on the previous project within the last year and a half and they were on time and on budget.

**Motion** made by Mr. Rebholz, seconded by Mr. Watt, to accept staff's recommendation to award the bid to General Asphalt Co., Inc. In a voice vote, the motion passed unanimously.

**2. Taxiway Foxtrot Relocation-Project 12243-Kimley-Horn and Associates, Inc.-  
Task Order No. 2**

Mr. Harrison read the staff report and recommended approval of Task Order #2 with Kimley-Horn and Associates, in an amount not to exceed \$786,829 for providing construction inspection and administrative support services for the Taxiway Foxtrot Relocation Project.

Chair Kwoka questioned where traffic from Foxtrot would be directed.

Mr. Harrison stated that the approach would be to construct the new Foxtrot Taxiway section and then demolish the old section. It was noted that the FAA is part of the coordination process. There will be construction meetings and they have extended to airport stakeholders so they have a full understanding of what the closures and activity would look like around the airport.

In response to Mr. Rebholz, Mr. Harrison indicated that the project would take 16 months.

Chair Kwoka questioned if there would be anything preventative to keep debris from flying on the runway.

Mr. Harrison assured there would be silt screen material surrounding the entire job site and stated that there is a debris control plan. Kimley-Horn and Associates will be there as part of the process and safety meetings with the contractors in terms of site security and cleanup will be held, as well as routine inspections. This project is on the eastern portion of Foxtrot, basically from the entrance of Runway 13-31 all the way to Sierra.

Mr. James showed links on an aerial and the portion of Foxtrot that is being redone.

Chair Kwoka questioned if there has been communication with the FBO's.

Mr. Harrison advised that the FBO's are aware of the project and details will be discussed regarding the impact on operations and how the impact is minimized.

Chair Kwoka commented that the airport staff and Board have been challenged previously about not taking due consideration for the tenants and the impact of their business when doing runway and taxiway maintenance. There are supposed to be meetings prior to approving these types of projects because the monetary impact on businesses is not realized.

**Motion** made by Mr. Watt, seconded by Mr. Rebholz, to accept staff's recommendation to allow an amount not to exceed \$786,829 to Kimley-Horn and Associates for providing construction inspection and administrative support services. In a voice vote, the motion passed unanimously.

## **UPDATE ITEMS**

### **A. Noise Compatibility Program**

Ms. Straugh reported that over the past two weeks, the airport, as well as other airports in the area, have experienced an increase in aircraft operations primarily to the east. It is believed that the increase is attributed to the humanitarian efforts to islands, which will continue. Statistics were provided for August.

### **B. Development and Construction**

Mr. Harrison reported on the electrical improvement project. Next week is the final phase of the project where all regulators are completed, updates to the controllers are tested, as well as the permanent air handler air unit and landscaping. This project will end next month on time and on budget.

Chair Kwoka questioned why 500 square feet must be added.

Mr. Harrison stated that no one could barely walk in the previous vault because regulators were stacked on top of each other.

### **C. Arrearages**

Mr. James advised that last month it was reported that Cypress Commerce had an arrearage, but that has been resolved. Apparently, there was a mix up and the payment was sent to the real estate company and applied to rent rather than to the actual sales tax. Unfortunately, the 2018 sales tax is currently due, and the representative is aware and intends to take care of that within the next month.

Chair Kwoka clarified that the flaw was not communicating with airport staff. If this comes up on the agenda next month, the Board will probably have to send an equally firm message.

Mr. Rebholz mentioned sales tax on property taxes and questioned if that is 7%.

Mr. James commented that Florida is one of the few states that do sales tax on property taxes. It was noted that there was a webinar that said many Florida airports had been missing that application.

In response to Mr. Reholz, Mr. James stated that the sales tax is \$9,360 and the property tax is about \$139,000-\$140,000 a year.

Chair Kwoka found it interesting that airports have been missing the sales tax application because it is considered a Trust Fund and their neglect does not relieve them from their burden of responsibility. While they could go back to the tenants and say they owe it, ultimately, it is the airports problem.

Mr. James advised that a Proclamation was read during the September 17, 2019 Commission meeting in honor of Don Campion, owner of Banyan Air Service, for their 40<sup>th</sup> anniversary at the Fort Lauderdale Executive Airport. He read the Proclamation and noted that September 3, 2019 was proclaimed as "Banyan Air Service 40<sup>th</sup> Anniversary Day".

Mr. Campion thanked everyone and stated that it was exciting to have recognition from the Mayor. He provided a brief presentation starting on Labor Day weekend throughout the month of September and highlighted charity and business events.

**D. Communications to the City Commission - None**

**E. Other**

Chair Kwoka gave accolades to Trinity for hurricane assistance in the Bahamas as well as all the other people who provided support.

Mr. James introduced Sara Martinez, new Airport Intern.


**NEXT SCHEDULED MEETING DATE: THURSDAY, OCTOBER 24, 2019 – 1:30 P.M.**

There being no further business to come before the Board at this time, the meeting was adjourned at 2:16 p.m.

Any written public comments made 48 hours prior to the meeting regarding items discussed during the proceedings have been attached hereto.

[Minutes prepared by C. Guifarro, Prototype, Inc.]

## ITEM 1

DATE: October 24, 2019  
TO: Aviation Advisory Board   
FROM: Rufus A. James, Airport Manager  
SUBJECT: Executive Airport –Sheltair Executive South, INC - Investment Proposal and Lease Extension for Parcel 7B

Sheltair Executive South, INC (Sheltair) leases Parcel 7B by virtue of a Lease Assignment dated March 17, 1987 (Exhibit 1). The original Lease commenced in June 1982 and has a 40-year term which is scheduled to expire in 2022. The leasehold consists of 5.08 acres of General Aviation Airport (GAA) zoned property and has been improved with the construction of one 15,000 square foot corporate hangar facility, underground aviation fuel storage tank, automobile parking, and three box hangars totaling approximately 30,000 square feet.

Sheltair has been a tenant at the Fort Lauderdale Executive Airport (FXE) for nearly 40 years and currently leases property on nine (9) individual leaseholds. Sheltair has developed more than 3.5 million square feet of aviation space on 15 airports across Florida and have also engaged in hangar construction projects in Georgia, Colorado, and New York. The company's aviation facility development, ownership, and operation experience are well known throughout the aviation industry.

We have received a proposal from Sheltair to rehabilitate hangar facilities on Parcel 7B. The proposed capital improvements include demolition of the asphalt ramp, landscape improvements, roof replacement, and hangar door replacement. Total investment in new and refurbished facilities proposed by Sheltair will total approximately \$1.8 million.

A breakdown of their proposed rehabilitation plans on Parcel 7B includes the following:

- Poured Concrete Ramp
- Parking Area Curb Repairs, Seal Coating, and Parking Striping
- Exterior Lighting Retrofit
- Landscape Improvements
- Hangar Gutter Replacement
- Hangar Door Replacement
- Roof Replacement
- Exterior Painting and Waterproofing

Sheltair has requested that their current Lease for Parcel 7B be extended to a new 30-year term in order to obtain the necessary financing and proper amortization periods to complete the capital improvements and rehabilitation. We have negotiated terms of a Lease amendment that will provide an incentive for capital investment as proposed by Sheltair, which will include an initial twenty (20) year term with an option to extend for an additional ten (10) years.

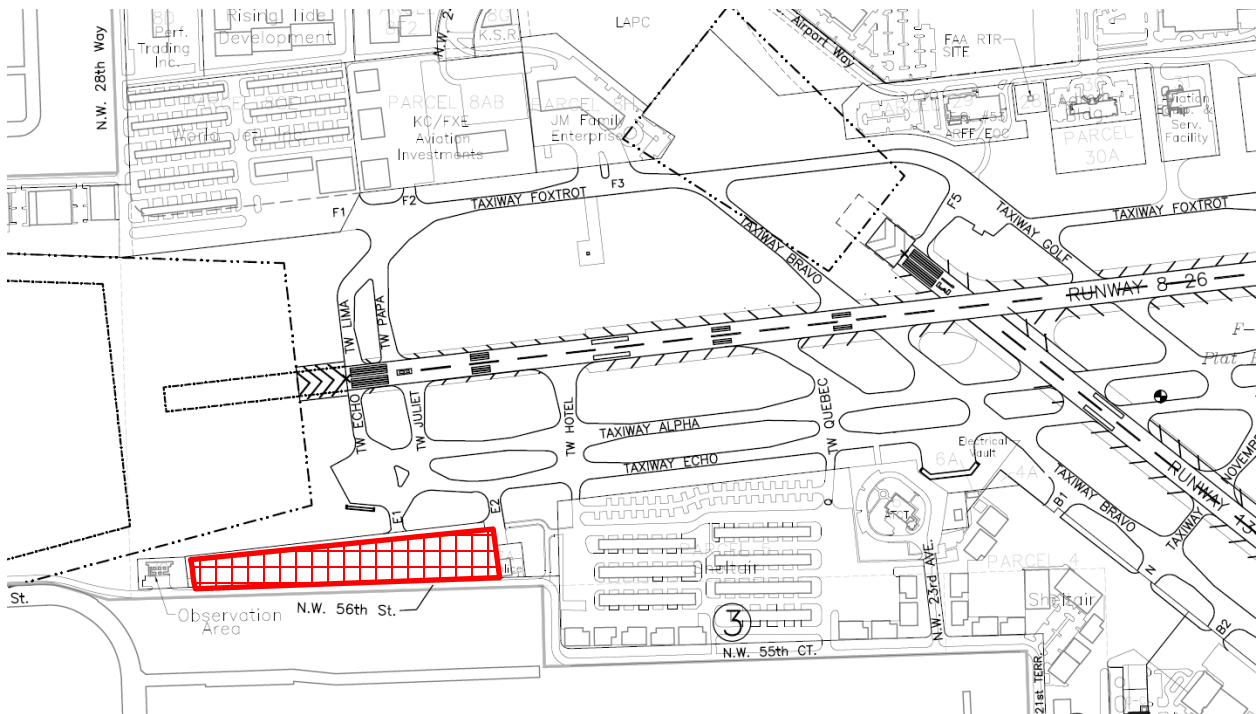
The current annual rent is \$40,243.07 per year (\$0.18 per square foot) with 3 years remaining on the Lease. Sheltair has agreed to increase the rent for Parcel 7B to the current minimum rent of \$0.40 per square foot of a requested new 30-year Lease period. The rent will be increased to \$88,513.92 for Parcel 7B with annual Consumer Price Index adjustments.

Sheltair has also agreed to pay rent on the existing improvements, which will be assessed based on 5% of their gross rental receipts for those improvements. This methodology allows the Airport to receive an income stream for those improvements that would have reverted to the Airport had those Leases not been extended.


This proposal brings needed rehabilitation of older facilities, promotes capital investment, and recognizes quality improvements that meet the current aviation needs of the area while at the same time generating an appropriate rental return for the Airport.

**Staff Recommendation**

Staff recommends that the Lease for Parcel 7B be extended for 30 years to 2049, with an increase in the ground rent to \$0.40 per square foot with annual Consumer Price Index adjustments, and an assessment of 5% of the gross rental receipts for existing improvements.

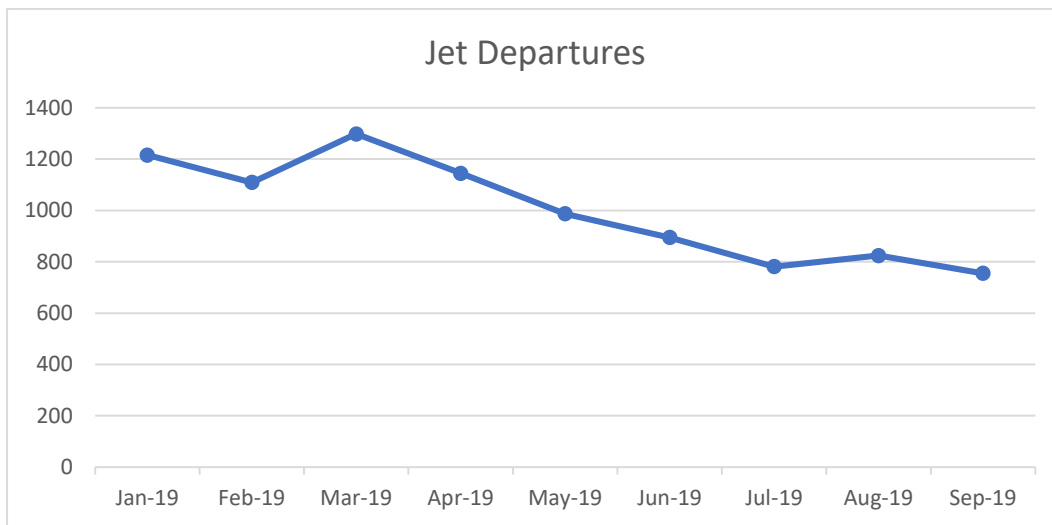


## UPDATE ITEM A

DATE: October 24, 2019  
TO: Aviation Advisory Board   
FROM: Rufus A. James, Airport Manager  
BY: Florence Straugh, Noise Abatement Officer  
SUBJECT: Noise Compatibility Program Update

### Jet Activity Drops

From March 2019 to September 2019, jet activity showed a monthly decline. See the associated graph below. The monthly count for jet departures in September 2019 is approximately 30 departures below the monthly count for September 2018.



In general, overall aircraft operations tend to slightly decline during the summer months, increase into the winter months, and peak in the spring months of March and April.

### Monthly Noise and Operations Tables

The table below summarizes the monthly noise statistics for September 2019 and attached are the corresponding noise and operations tables and graphs.

	Sep-19
<b>Total Jet Departures</b>	755
<b>Runway 27 Jet Departures</b>	212
<b>Runway 9 Jet Departures</b>	532
<b>Runway 13-31 Jet Departures</b>	11
<b>Total I-95 Turns - Rwy 9 Jet Deps</b>	324
<b>% I-95 Turns - Rwy 9 Jet Deps</b>	61%
<b>Jet Events over 80 dB at Monitor #1</b>	19
<b>Jet Events over 80 dB at Monitor #2</b>	2
<b>No. of Households Reporting</b>	6
<b>No. of Noise Reports</b>	12



**COOPERATIVE NOISE ABATEMENT EFFORT**

Month of September

October 24, 2019

<b>Operations</b>	<b>Sep-18</b>	<b>Oct-18</b>	<b>Nov-18</b>	<b>Dec-18</b>	<b>Jan-19</b>	<b>Feb-19</b>	<b>Mar-19</b>	<b>Apr-19</b>	<b>May-19</b>	<b>Jun-19</b>	<b>Jul-19</b>	<b>Aug-19</b>	<b>Sep-19</b>
<b>Total Jet Departures</b>	784	974	1273	1128	1216	1109	1298	1145	987	895	781	824	755
Runway 27 Jet Departures	29	172	368	443	516	202	362	260	111	180	202	287	212
Runway 9 Jet Departures	752	799	899	677	692	905	934	883	871	713	578	536	532
Runway 13/31 Jet Departures	3	3	6	8	8	2	2	2	5	2	1	1	11
<b>Jet Departures Rwy 9</b>													
Total I-95 Turns	459	495	539	403	411	480	492	488	518	408	332	332	324
% I-95 Turns	61%	62%	60%	60%	59%	53%	53%	55%	59%	57%	57%	62%	61%
Jets over 80 dB at Monitor #2	2	3	3	3	0	3	2	2	0	1	4	4	2
<b>Prop Departures Rwy 9</b>													
Props over 80 dB at Monitor #2	6	6	9	9	16	11	8	7	2	4	6	5	20
<b>Nighttime Jet Deps (10 p.m. - 7 a.m.)</b>													
<b>Total Nighttime Jet Departures</b>	65	84	121	100	101	96	87	94	92	67	62	65	54
Nighttime Rwy 27 Jet Deps.	5	14	31	34	40	21	33	19	12	10	24	24	12
Nighttime Rwy 9 Jet Deps.	60	70	90	66	61	75	54	75	79	57	38	41	42
Nighttime Rwy 13/31 Jet Deps.	0	0	0	0	0	0	0	0	1	0	0	0	0
<b>Nighttime Jet Deps Runway 9</b>													
Nighttime I-95 Turns (11 p.m.-7 a.m.)	43	43	55	41	34	47	36	45	48	34	21	20	25
Nighttime Straight-Out (11 p.m. - 7 a.m.)	14	10	17	12	15	16	11	16	19	13	11	11	8
Nighttime Events Over 80 dB	0	1	1	0	0	0	0	0	0	0	0	0	0
<b>Noise Reports</b>	<b>Sep-18</b>	<b>Oct-18</b>	<b>Nov-18</b>	<b>Dec-18</b>	<b>Jan-19</b>	<b>Feb-19</b>	<b>Mar-19</b>	<b>Apr-19</b>	<b>May-19</b>	<b>Jun-19</b>	<b>Jul-19</b>	<b>Aug-19</b>	<b>Sep-19</b>
<b>Noise Reports by Aircraft Category at FXE</b>													
# Noise Reports - Jets	8	9	20	28	11	4	12	5	7	3	4	7	5
# Noise Reports - Propellers	5	4	11	14	11	8	10	3	6	6	2	2	6
# Noise Reports - Helicopters	0	0	0	1	2	0	1	1	1	0	1	3	0
# Noise Reports - Unmatched	0	1	0	0	0	0	0	0	0	0	0	1	0
# Noise Reports - FLL & Other Overflights	0	2	7	8	24	3	1	3	9	5	5	10	1
<b>Total Noise Reports</b>	13	16	38	51	48	15	24	12	23	14	12	23	12
<b># Households Reporting</b>	5	8	14	20	10	12	14	6	4	5	4	8	6

Notes:  
Corrections made to "Jets Departures" June 2019

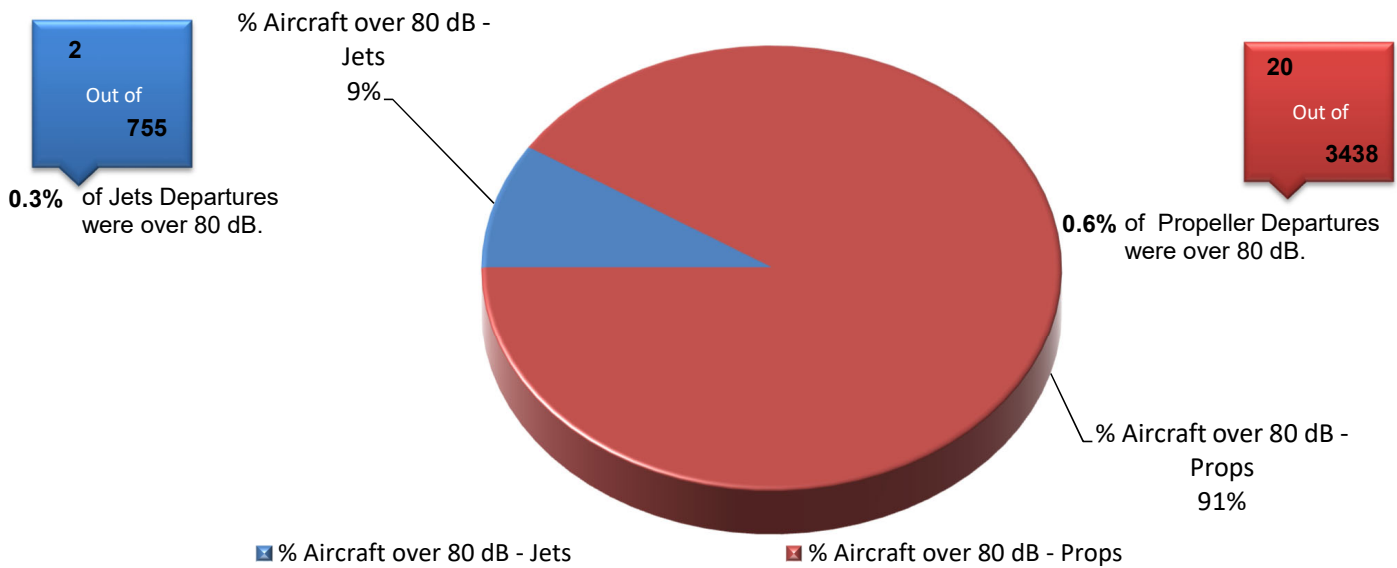
**COOPERATIVE NOISE ABATEMENT EFFORT**

Month of September

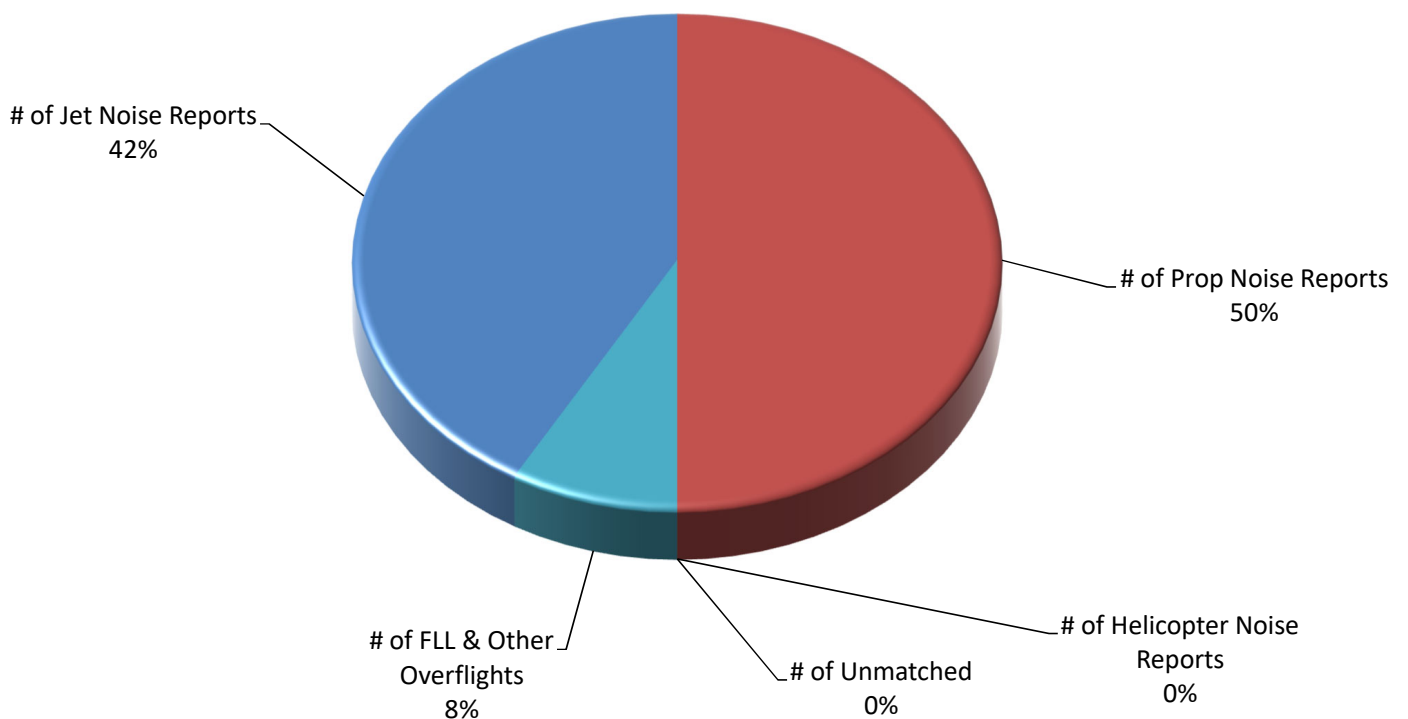
October 24, 2019

**Monthly Operations over 80dB Per Airplane Type**

Percentage of Departures Over 80 dB per Airplane Type: **0.5%**



**Monthly Noise Reports Per Airplane Type**



**COOPERATIVE NOISE ABATEMENT EFFORT**

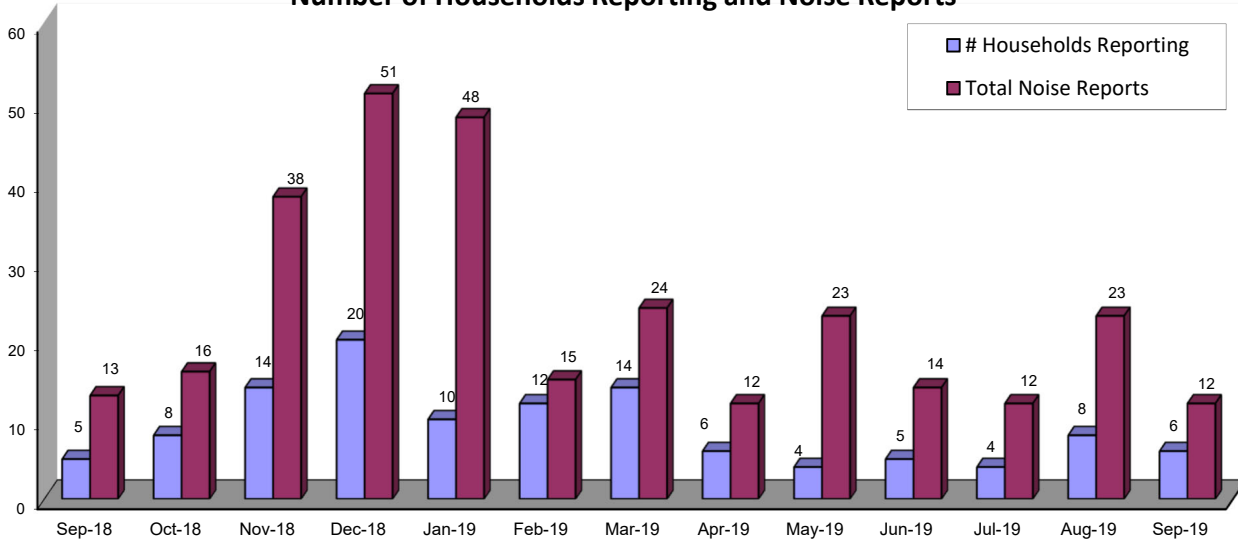
Month of September

October 24, 2019

Number of households that contacted FXE to report aircraft noise this month:

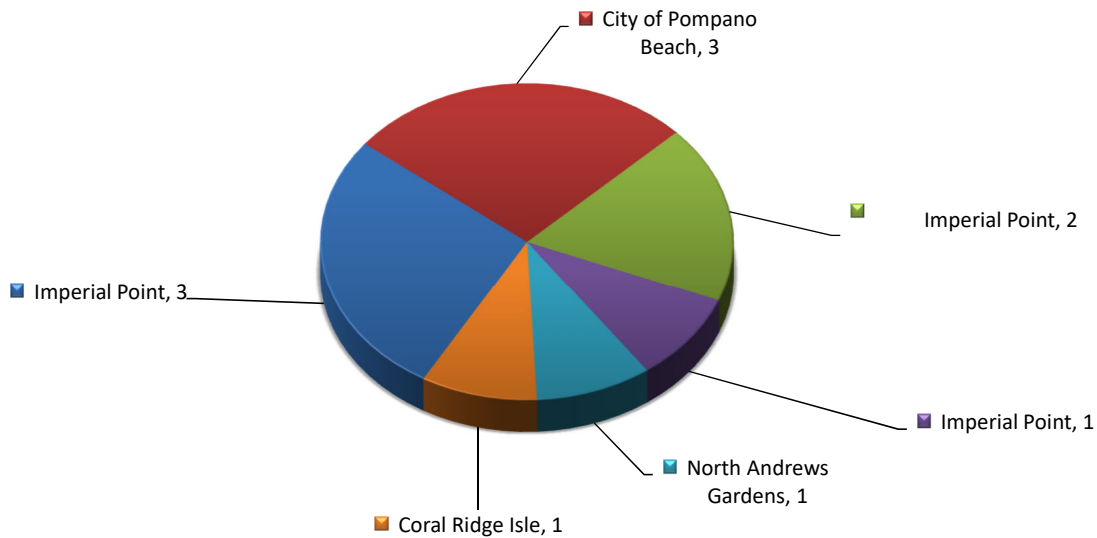
6

**Number of Households Reporting and Noise Reports**



**Noise Reports by Households**  
**6 Households Made 11 Aircraft Noise Reports or 92% of the 12 Total Noise Reports**

Note: 8% of the Noise Reports regarded FLL, overflights, or other airports, and were incorrectly submitted to FXE.  
 Note: 6 Households made 100% of the Noise Reports for FXE.





COOPERATIVE NOISE ABATEMENT EFFORT

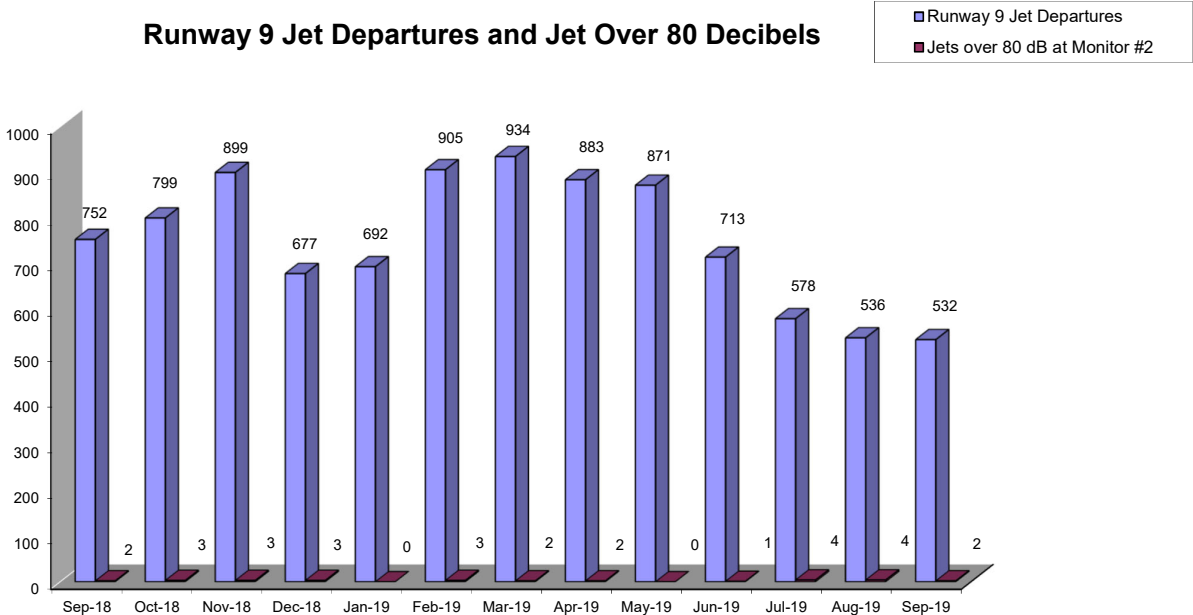
Month of September

October 24, 2019

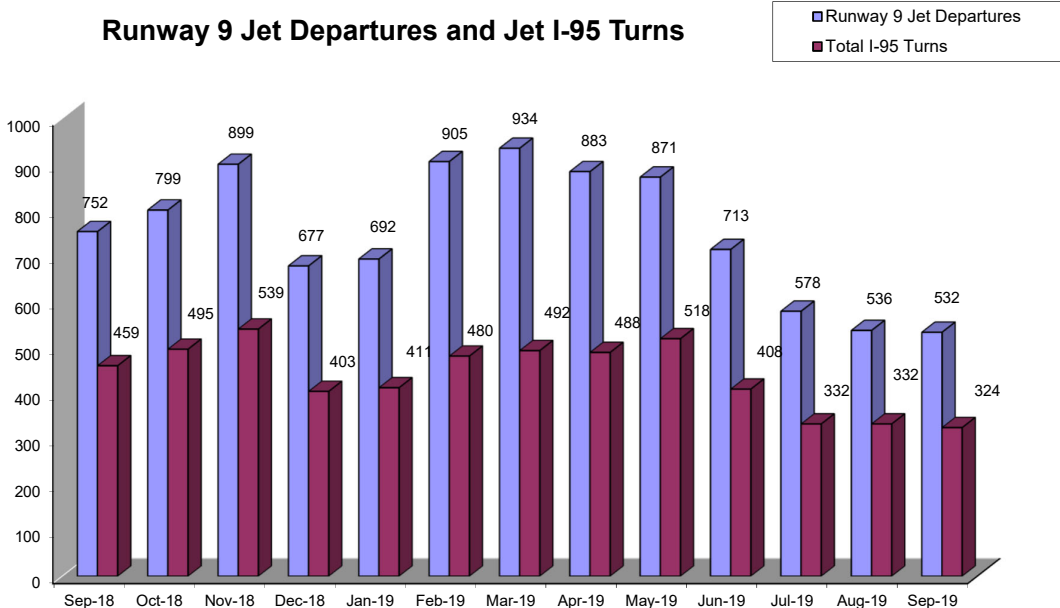
Number of Runway 9 Jet Departures over 80 decibels:

2

Runway 9 Jet Departures and Jet Over 80 Decibels



Runway 9 Jet Departures and Jet I-95 Turns

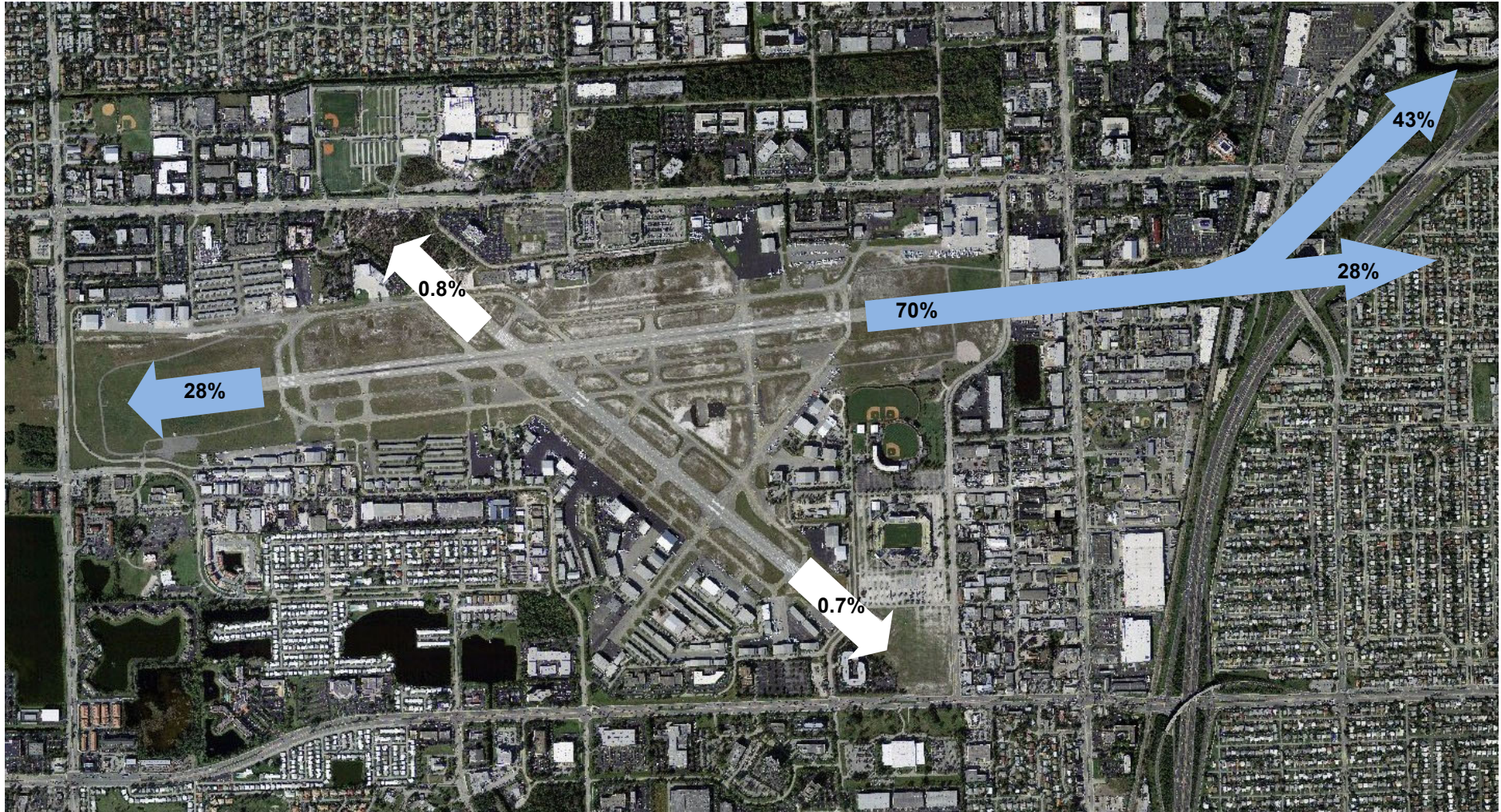


COOPERATIVE NOISE ABATEMENT EFFORT

Month of September

October 24, 2019

Percentage of Jet Departures Per Runway



**COOPERATIVE NOISE ABATEMENT EFFORT**

Month of September

October 24, 2019

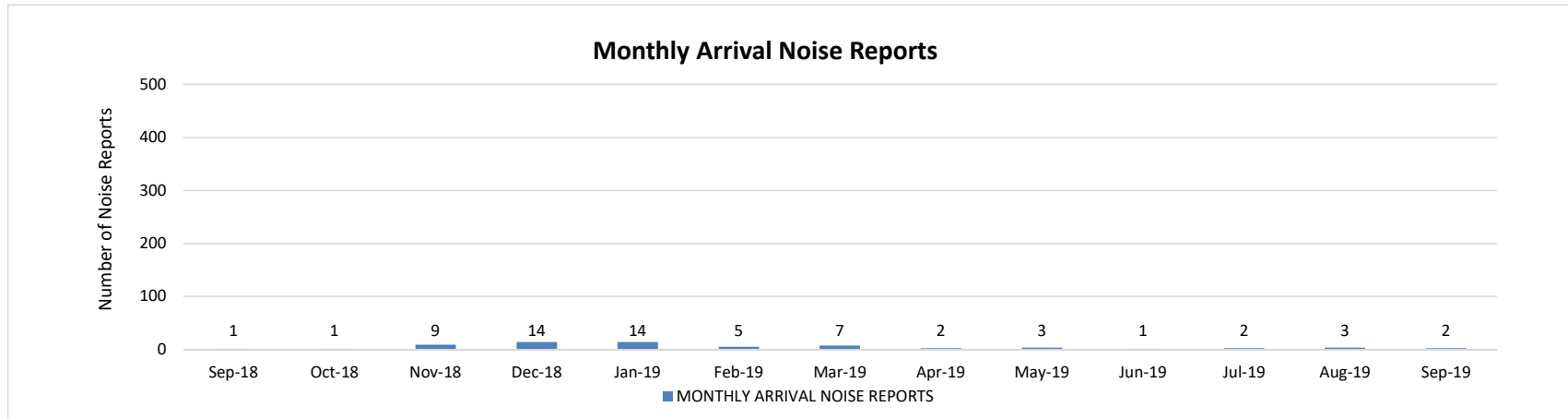
**ARRIVAL NOISE REPORTS**

**Operations**

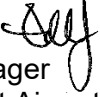
Sep-18 Oct-18 Nov-18 Dec-18 Jan-19 Feb-19 Mar-19 Apr-19 May-19 Jun-19 Jul-19 Aug-19 Sep-19 <sup>12-month</sup> TOTALS

**NOISE REPORTS: ARRIVALS**

	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	12-month TOTALS
<b># Noise Reports - Runway 9 Arrivals</b>														
Jet	0	0	0	0	1	0	1	1	1	1	0	2	1	8
Prop	1	1	0	0	0	0	1	0	0	0	0	1	1	4
<b># Noise Reports - Runway 13 Arrivals</b>														
Jet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prop	0	0	0	2	0	0	0	0	0	0	0	0	0	2
<b># Noise Reports - Runway 27 Arrivals</b>														
Jet	0	0	7	8	2	3	2	0	1	0	2	0	0	25
Prop	0	0	1	3	5	2	0	0	1	0	0	0	0	12
<b># Noise Reports - Runway 31 Arrivals</b>														
Jet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prop	0	0	1	0	4	0	2	0	0	0	0	0	0	7
<b># Noise Reports - Helicopters Arrivals</b>														
Helicopters	0	0	0	1	2	0	1	1	0	0	0	0	0	5
<b>MONTHLY ARRIVAL NOISE REPORTS</b>	1	1	9	14	14	5	7	2	3	1	2	3	2	0



## UPDATE ITEM B

DATE: October 24, 2019  
TO: Aviation Advisory Board   
FROM: Rufus A. James, Airport Manager  
BY: Carlton M. Harrison, Assistant Airport Manager  
SUBJECT: Development and Construction

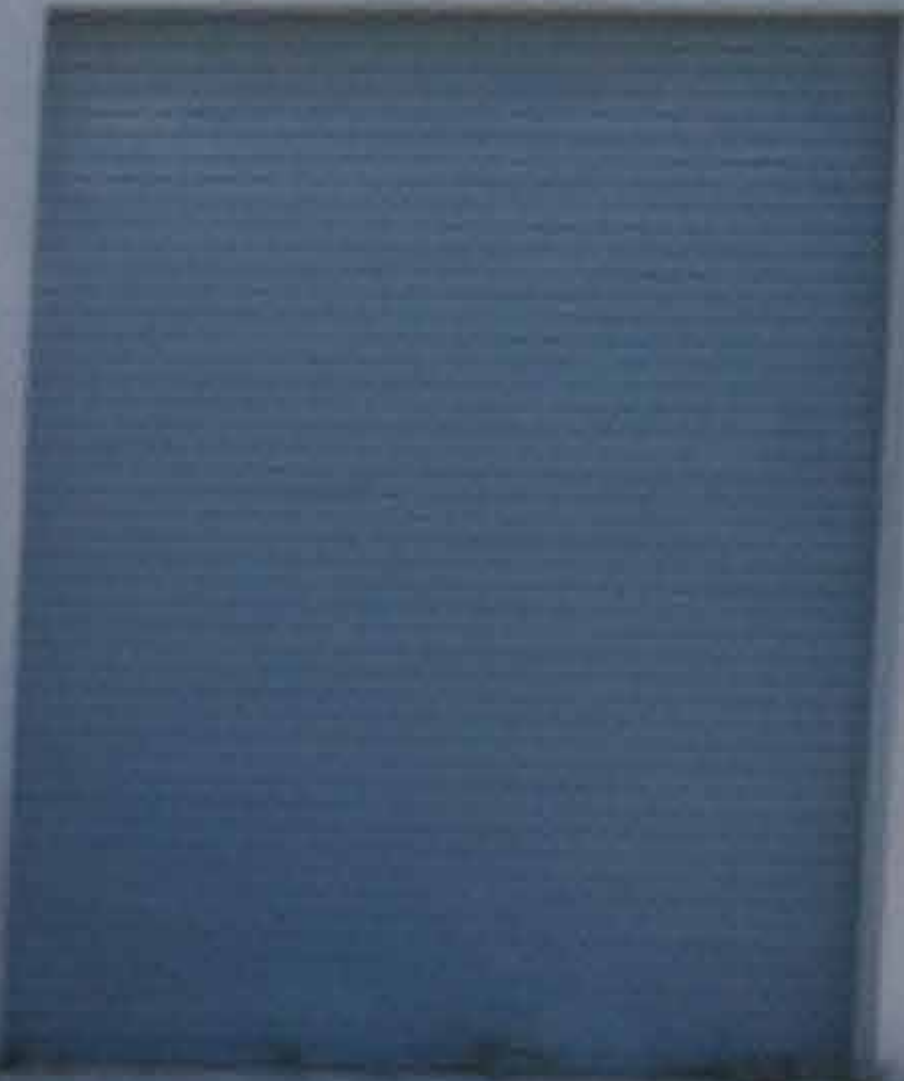
### **12189 – ELECTRICAL VAULT IMPROVEMENTS**

The Fort Lauderdale Executive Airport (FXE) airfield electrical vault houses the lighting and airfield electrical system for the entire airport, as well as an emergency generator. The project consisted of the renovation and improvements to the vault that included replacement of the existing constant current regulator (CCR) units with new CCR Units, approximately 500 square foot addition to the existing vault, separating high voltage and low voltage cabling into separate raceways and the installation of a lightning protection system. All work has been completed and the project finished on time and on budget.

### **September 2019**

<b>Airport Operations</b>	<b>Sept-18</b>	<b>Sept-19</b>
Total Operations	13,553	12,821
12 Month Cumulative	184,068	174,775
Operations 22:00 to 7:00	604	276
Average Operations per Night	20	10
<b>Customs Operations</b>	<b>Sept-18</b>	<b>Sept-19</b>
Total Aircraft Cleared	687	1,163
12 Month Cumulative	13,107	12,962
Total Passenger/Crew Cleared	2,464	3,969
12 Month Cumulative	53,167	51,381
<b>Helistop Operations</b>	<b>Sept-18</b>	<b>Sept-19</b>
Total Operations	40	48
12 Month Cumulative	904	820

<b>Date</b>	<b>Alert Level</b>	<b>AC Type</b>	<b>Problem</b>
9/4/19	II	Sabreliner	Lost brake hydraulics
9/9/19	II	Lear 55	Flat main tire
9/11/19	III	Beechcraft Baron	Belly landing after aborted takeoff
9/25/19	II	Piper Navajo	Unsafe gear indication



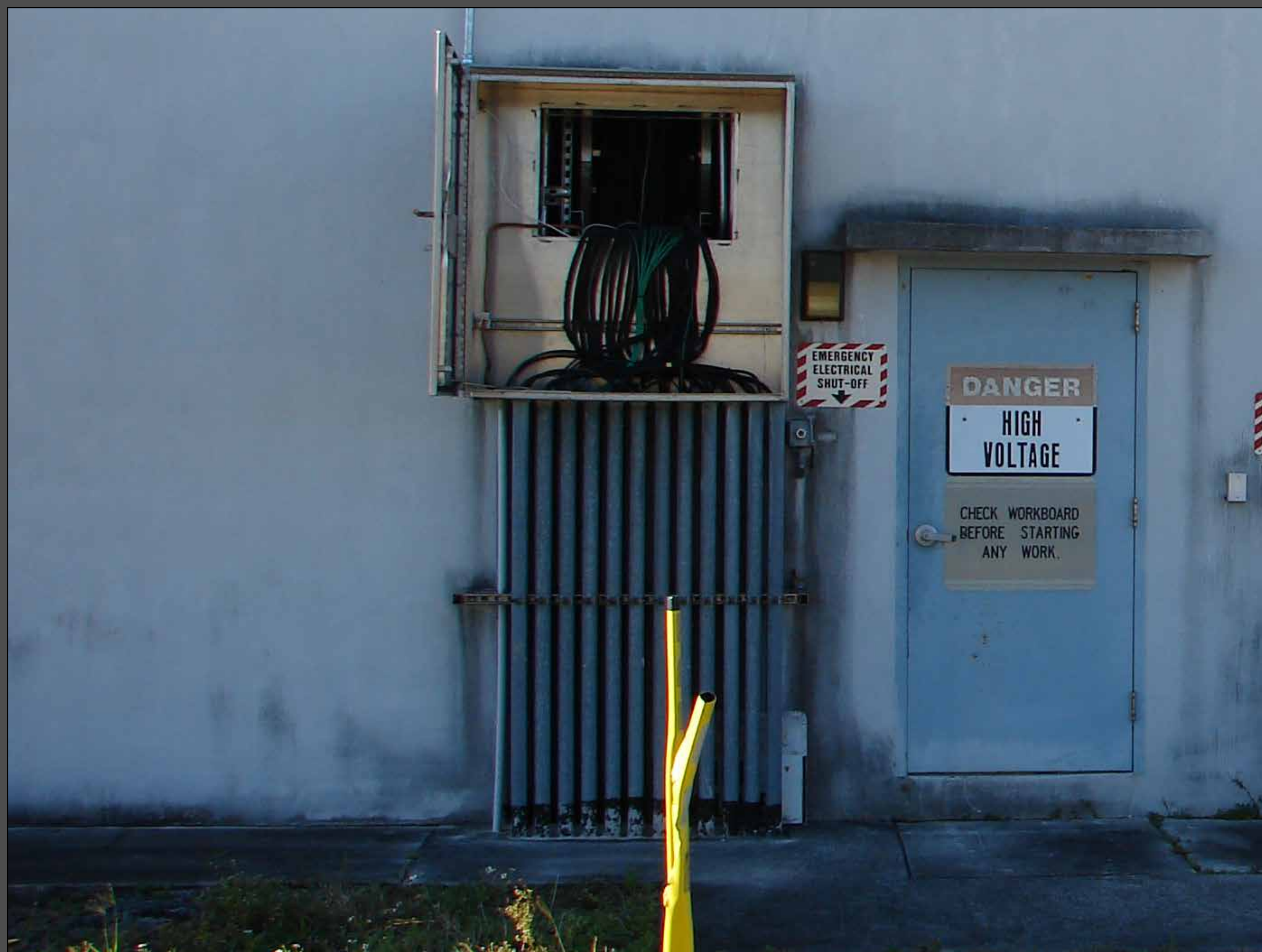
















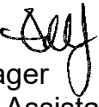








## UPDATE ITEM C

DATE: October 24, 2019  
TO: Aviation Advisory Board   
FROM: Rufus A. James, Airport Manager  
BY: Angelia Basto, Administrative Assistant I  
SUBJECT: Arrearages

### **Rent**

Lots 18, 19 – FF LLC JPTMR Holdings, LLC

- Sales Tax on 2018 Property Taxes \$7,201.10

Lots 23, 24 – Cypress Commerce, Ltd.


- Sales Tax on 2018 Property Taxes \$9,360.58

Note: Partial Payment Received on 9/30/19 in the amount of \$4,500

### **Fuel Flowage**

There are no arrearages to report.

## UPDATE ITEM E

DATE: October 24, 2019  
TO: Aviation Advisory Board   
FROM: Rufus A. James, Airport Manager  
SUBJECT: Fort Lauderdale Aviation Academy

The City of Fort Lauderdale and Atlantic Technical College have been in discussion for an immediate opportunity to pilot an avionics training program with a cohort of high school and adult students in 2020. The pilot program under consideration is in partnership with Broward County Public Schools, Atlantic Technical College, Broward College, Greater Fort Lauderdale Alliance, Greater Fort Lauderdale Chamber of Commerce, and an Advisory Council of aviation businesses at the Fort Lauderdale Executive Airport (FXE). The curriculum is being further customized to meet the specifications of industry partners and to prepare students for aviation jobs and/or matriculation into post-secondary degree programs.

Ranked second among states in the number of aviation and aerospace businesses, Florida is a leader in the aviation industry. Broward County contributes significantly to the state's aviation sector and is home to 844 aviation related businesses. However, the 2017 Greater Fort Lauderdale Alliance Workforce Skills Gap Analysis revealed a shortage in aviation middle skills workers. This study fueled a more intensive focus on the part of the City, local education institutions and business associations to address the gap.

Aviation job projections in Broward County represent a considerable increase over the next five years and outpace the demand of neighboring counties. According to the Bureau of Labor Statistics, Broward County expects a job increase in the aviation industry of 23 percent, representing 3,794 additional jobs by 2025. The expected increase in the number of aviation jobs in Broward County is over two times more than the projected increase in Miami-Dade County and almost eight times more than the projected increase in Palm Beach County.

FXE is an integral part of the City's economic and business development programs, representing 12,708 jobs and a total economic impact of \$2,091,276,002. As a leader in general aviation, FXE is a prime training location for developing a quality aviation workforce.

Atlantic Technical College is number one in the state of Florida for industry certifications and is the number one rated high school in Broward County Public Schools. In 2019, Atlantic Technical College students earned 302 industry certifications, 98% graduated on time and 90% earned at least one diploma designation. Atlantic Technical College is an A-rated school and a National Magnet School of Distinction and Excellence.

The long-term vision is for the City of Fort Lauderdale to be recognized as a worldwide hub for aviation education through innovative partnerships that create experiential, industry-aligned learning opportunities. The intent is to offer multiple learning pathways from elementary through post-secondary and career in the highest demand and cutting-edge fields of aviation. Ongoing consultation and involvement with aviation business partners will support alignment with industry needs and ultimately, student job placement.

In the interim, there is an immediate opportunity to launch a pilot program in avionics at the beginning of January 2020 for adults and high school students. The program represents one of many future career pathways at the Fort Lauderdale Aviation Academy

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and would be the first program to “take flight” toward the full vision. The program will be designed to provide students with a broad-based introduction to the aviation field, fundamental knowledge and experience in aircraft electrical systems with an emphasis on trouble shooting avionics systems.

The avionics program is designed to train 20-25 adult and high school students to become line Avionics Technicians, Aviation Electronic Technicians, Aviation Maintenance Technicians, Avionics Equipment Mechanics and other entry level jobs in aviation.

The Steering Committee continues to conduct market analysis to inform future program tracks and to plan for the full Fort Lauderdale Aviation Academy. We will continue to provide updates to the Board.