

ATLANTA'S  
NEW CHOICE

CobbCountyAirport.org



# Airport Strategic Planning Board

(Airport Advisory Board)

## MEETING AGENDA

**Monday, October 3rd, 2016 4:00 P.M.**

Airport Administration Building  
1723 McCollum Parkway – ENTRANCE A  
Kennesaw, GA 30144

**I. Call to Order**



## II. APPROVE MINUTES

- No Changes to Original Draft



# III. GENERAL STATUS REPORT

- Infrastructure Repairs
- NW Cobb Economic Development Roundtable
- DCA Gateway
- Air Traffic Review
- International Customs Arrival Review

# Runway Joint Seals Repaired



# Taxilane Repaired



# Rotating Beacon Removed



# Chamber NW Economic Development Roundtable



# DCA GATEWAY UPDATE



# • AIR TRAFFIC REVIEW

## STATE OF GEORGIA AIRPORT ACTIVITY

March - August (6-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2015	2016		2015	2016	
Dekalb County	72,816	83,839	15%	32,336	33,511	4%
Savannah	45,662	48,798	7%	34,023	35,447	4%
Gwinnett County	37,833	43,975	16%	7,557	7,501	-1%
Cobb County	36,240	33,549	-7%	6,015	5,687	-5%
Fulton County	26,505	30,309	14%	9,591	9,813	2%
Athens	15,400	16,789	9%	3,194	3,794	19%
Augusta	14,950	15,727	5%	11,814	12,399	5%
Albany	10,048	9,854	-2%	3,128	3,086	-1%
Columbus	8,333	9,050	9%	4,321	4,112	-5%
Macon	7,354	7,294	-1%	3,593	3,682	2%
<b>STATE TOTAL</b>	<b>275,141</b>	<b>299,184</b>	<b>9%</b>	<b>115,572</b>	<b>119,032</b>	<b>3%</b>

	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2015	2016		2015	2016	
Dekalb County	23,489	28,369	21%	16,991	21,959	29%
Savannah	7,030	8,342	19%	4,609	5,009	9%
Gwinnett County	14,760	16,691	13%	15,516	19,783	28%
Cobb County	13,029	13,128	1%	17,196	14,734	-14%
Fulton County	4,366	5,688	30%	12,548	14,808	18%
Athens	7,678	7,776	1%	4,528	5,219	15%
Augusta	1,343	1,503	12%	1,793	1,825	2%
Albany	3,506	3,344	-5%	3,414	3,424	0%
Columbus	2,117	2,142	1%	1,895	2,796	48%
Macon	2,523	2,654	5%	1,238	958	-23%
<b>STATE TOTAL</b>	<b>79,841</b>	<b>89,637</b>	<b>12%</b>	<b>79,728</b>	<b>90,515</b>	<b>14%</b>

Compiled: September 27, 2016

## STATE OF GEORGIA AIRPORT ACTIVITY

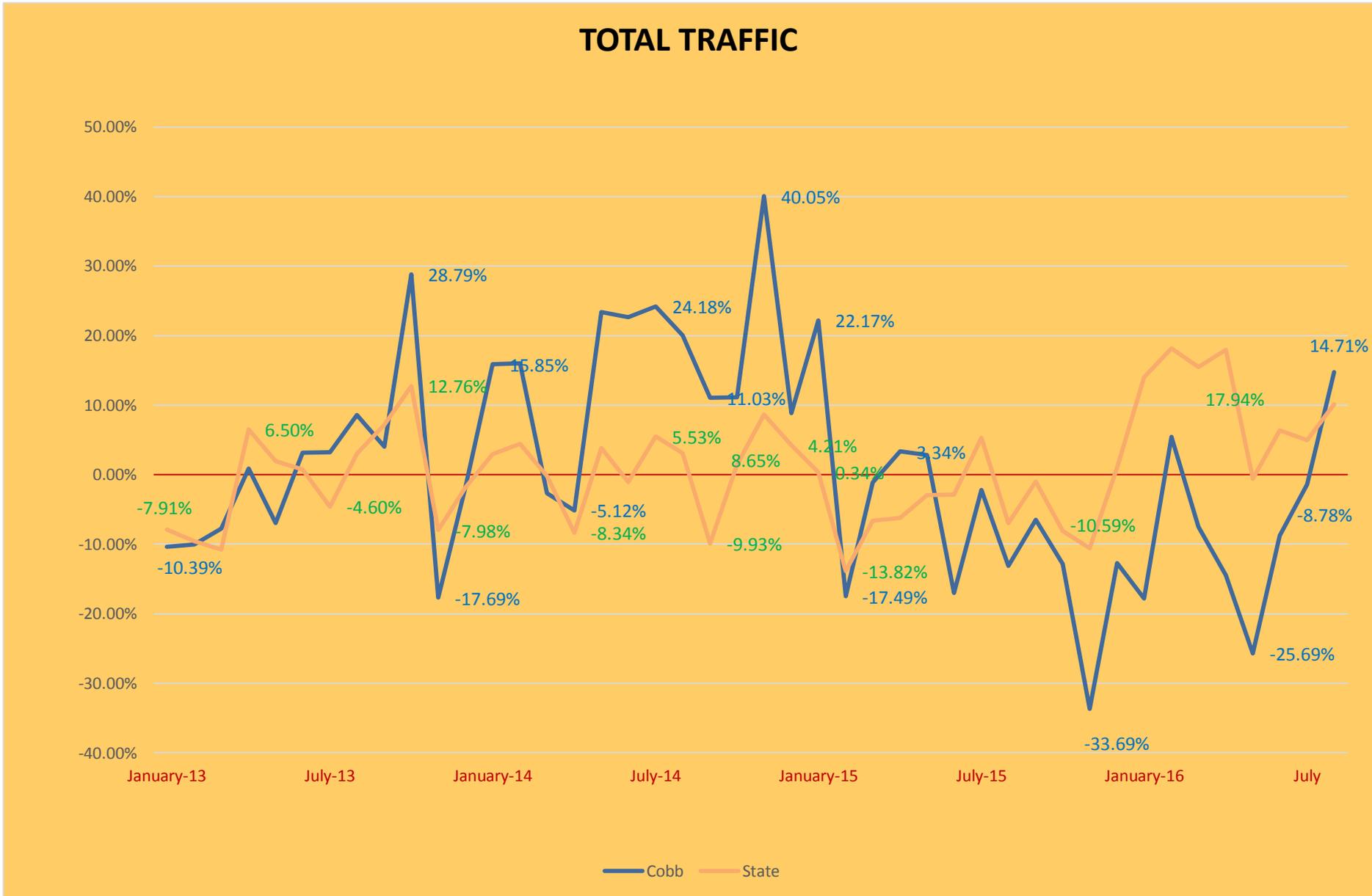
September - August (12-month Period)

	<u>Total Traffic</u>			<u>IFR Traffic</u>		
	2015	2016		2015	2016	
Dekalb County	139,887	153,648	10%	63,053	66,515	5%
Savannah	86,989	92,930	7%	65,119	67,044	3%
Gwinnett County	71,668	82,780	16%	14,365	14,473	1%
Cobb County	69,680	62,176	-11%	11,842	11,175	-6%
Fulton County	49,092	56,585	15%	19,549	20,124	3%
Athens	35,024	30,647	-12%	7,441	7,894	6%
Augusta	26,406	26,853	2%	20,519	21,181	3%
Albany	20,091	19,587	-3%	7,254	6,977	-4%
Columbus	19,469	18,623	-4%	8,469	8,500	0%
Macon	15,125	13,996	-7%	7,006	7,438	6%
<b>STATE TOTAL</b>	<b>533,431</b>	<b>557,825</b>	<b>5%</b>	<b>224,617</b>	<b>231,321</b>	<b>3%</b>

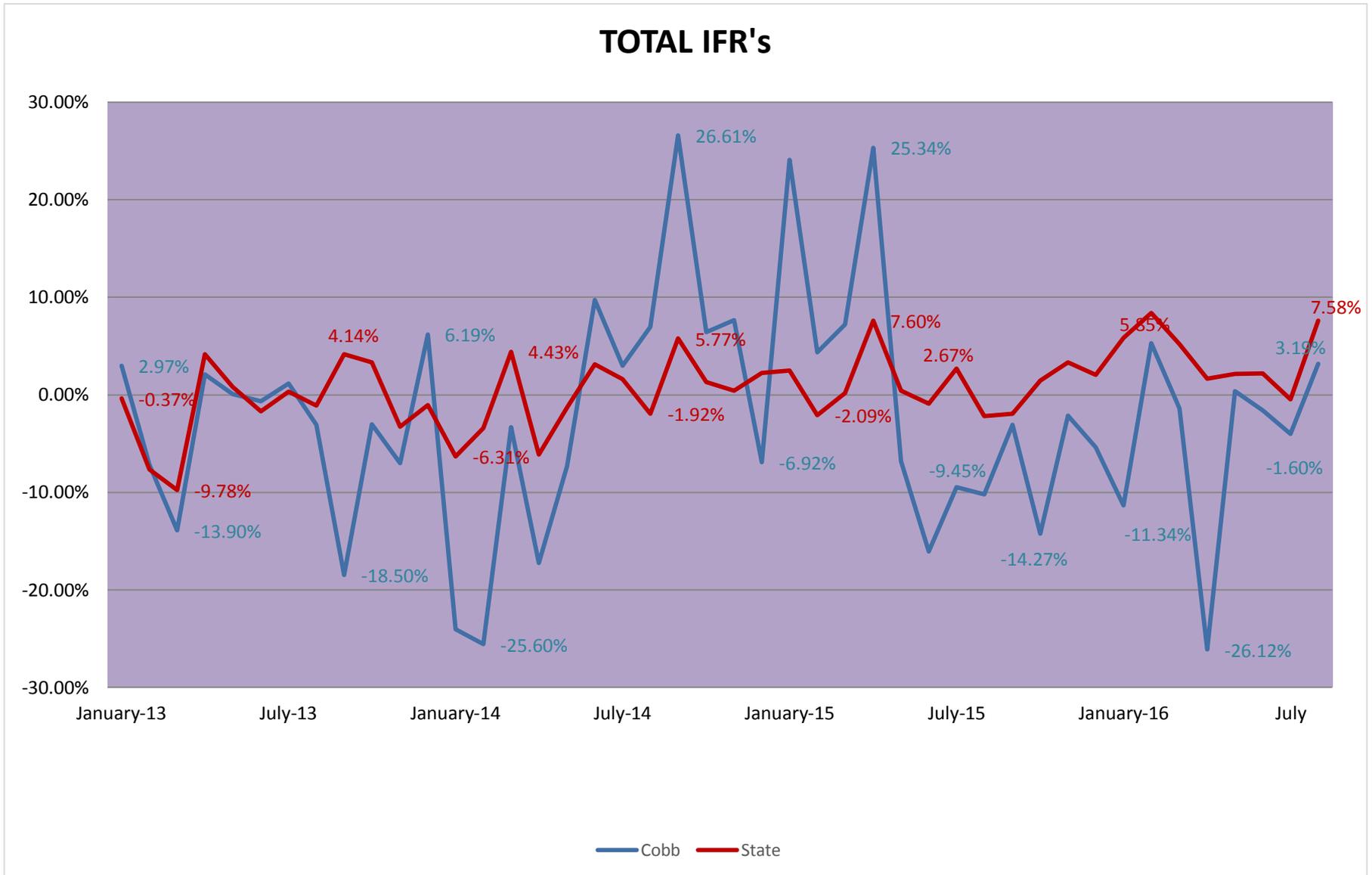
	<u>VFR Itinerant</u>			<u>Touch and Go's</u>		
	2015	2016		2015	2016	
Dekalb County	45,851	50,227	10%	30,983	36,906	19%
Savannah	12,900	14,873	15%	8,970	11,013	23%
Gwinnett County	27,942	31,254	12%	29,361	37,053	26%
Cobb County	25,922	24,063	-7%	31,916	26,938	-16%
Fulton County	8,177	10,009	22%	21,366	26,452	24%
Athens	15,912	13,975	-12%	11,671	8,778	-25%
Augusta	2,719	2,602	-4%	3,168	3,070	-3%
Albany	6,839	6,456	-6%	5,998	6,154	3%
Columbus	5,134	4,422	-14%	5,866	5,701	-3%
Macon	5,139	4,852	-6%	2,980	1,706	-43%
<b>STATE TOTAL</b>	<b>156,535</b>	<b>162,733</b>	<b>4%</b>	<b>152,279</b>	<b>163,771</b>	<b>8%</b>

Compiled: September 27, 2016

- TOTAL TRAFFIC TREND



- IFR TRAFFIC TREND



# September International Arrivals

## Q3Y16 Arrivals:

- Bahamas – 13
- Canada - 5
- Dom. Rep. - 5
- Costa Rica – 1
- Ecuador – 1
- Mexico – 3
- Spain -1
- Virgin Island - 1

## HISTORY

Q3Y15 – 14  
Q4Y15 – 17  
Q1Y16 – 20  
Q2Y16 – 22  
Q3Y16 - 30



# IV. GENERAL STATUS REPORT

- Hawthorne Global Aviation Services
  - Fuel Supply Shortage Overcome
    - Cape Canaveral, Fl
    - N. Augusta, Ga
    - Columbus, Ga



# DC9 Activity

Based G-V  
D-III

DC-9  
C-III





**Pilots and Paws  
Fly-in  
300 Dogs Rescued**

**October 1, 2017**

# V. OLD BUSINESS

## A. AIRPORT MASTER PLAN UPDATE

- UPDATED WORKING DRAFT APPROVED LAST MEETING
- WORKING DRAFT AVAILABLE TO PUBLIC
- CAPITAL IMPROVEMENT PLAN DRAFT
- ALTERNATIVE ANALYSIS BEGINNING
- REMAINING SCHEDULE

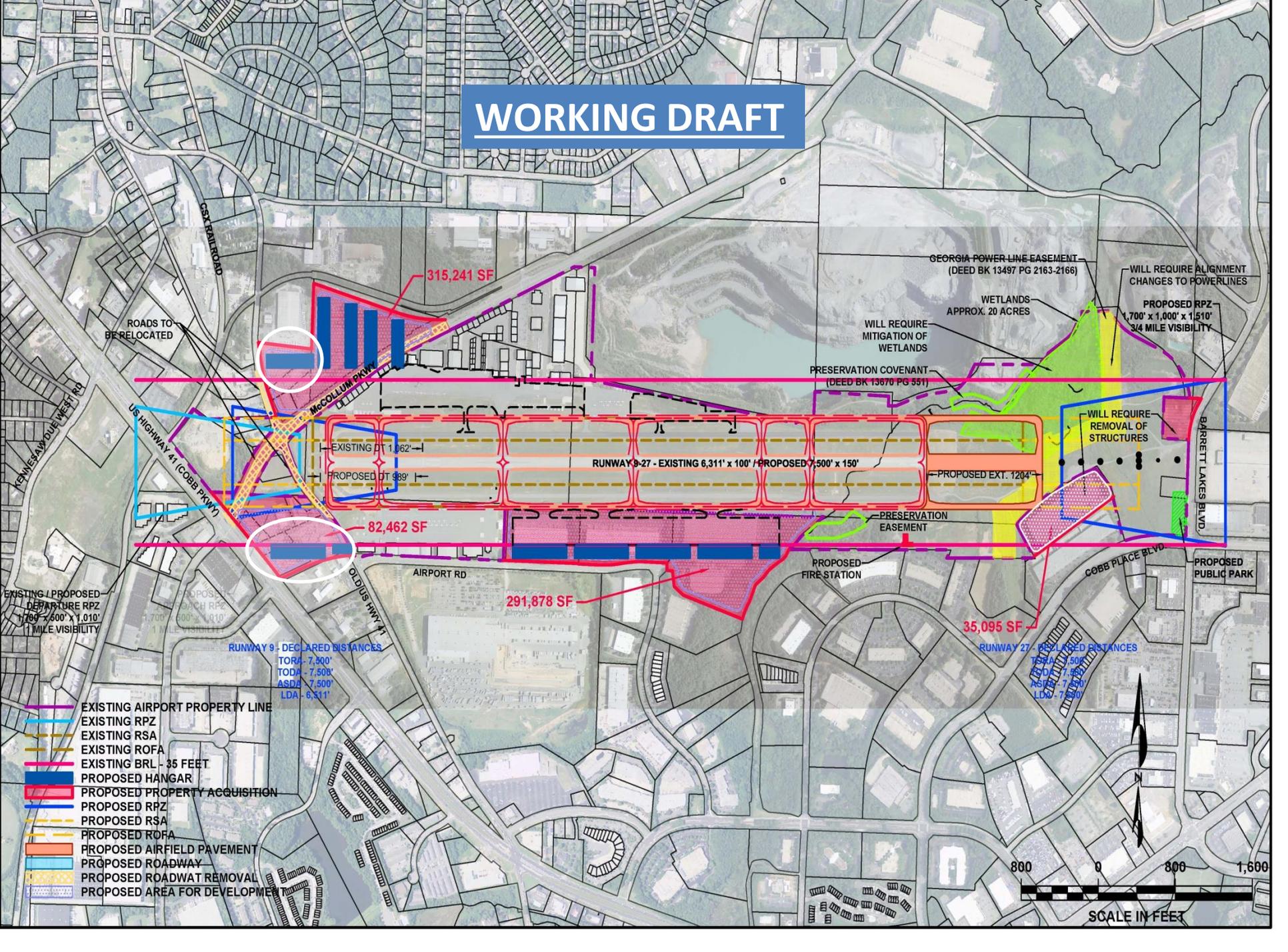
# PUBLIC OUTREACH

- PRESENTATION TO TOWN CENTER CID
- PRESENTATION TO KENNESAW CITY STAFF
- PRESENTATION TO AIRPORT MAJOR TENANTS
- PRESENTATION TO MARIETTA KIWANIS
- PRESENTATION TO CHAMBERS NW AREA COUNCIL
- POSTED ON AIRPORT WEBSITE
- ANNOUNCED ON AIRPORT NEWSLETTER
- DISCUSSED AT EACH AIRPORT BOARD MEETING

# Capital Improvement Plan Draft

<u>PROPOSED PROJECT DESCRIPTION</u>	<u>ESTIMATE</u>	<u>FUNDING</u>
Environmental Assessment (EA) of Master Plan Projects	\$250,000	FEDERAL
Taxiway A Relocation	\$15,000,000	FEDERAL
Land Acquisition - Runway 9 RPZ (7 Acres)	\$6,000,000	FEDERAL
West Hangar Development (ANG Property 13.7 Acres)	\$8,000,000	FEDERAL
Northwest Apron Reconfiguration	\$6,000,000	FEDERAL
Taxiway B Relocation	\$17,000,000	FEDERAL
Northwest Basing Area Expansion	TBD	FEDERAL/PRIVATE
Runway 9 Runway Safety Area Grading	TBD	FEDERAL
Land Acquisition Runway Extension	\$7,500,000	FEDERAL
Runway Extension (1,204 ft Extension)	\$25,000,000	FEDERAL
Runway Overlay/Strengthening	\$13,000,000	FEDERAL
Runway Widening (100 ft to 150 ft)	\$6,500,000	FEDERAL
Land Acquisition (Airport Road/South Hangars)	\$31,000,000	FEDERAL
Southside Basing Area Expansion (Airport Road)	TBD	FEDERAL/PRIVATE
Land Acquisition (Parcel 2679 in Runway 27 RPZ)	\$1,375,000	FEDERAL

# WORKING DRAFT



315,241 SF

GEORGIA POWER LINE EASEMENT  
(DEED BK 13497 PG 2163-2166)

WILL REQUIRE ALIGNMENT  
CHANGES TO POWERLINES

WETLANDS  
APPROX. 20 ACRES

WILL REQUIRE  
MITIGATION OF  
WETLANDS

PROPOSED RPZ  
1,700' x 1,000' x 1,510'  
3/4 MILE VISIBILITY

PRESERVATION COVENANT  
(DEED BK 13670 PG 551)

WILL REQUIRE  
REMOVAL OF  
STRUCTURES

EXISTING DT 1,062'

RUNWAY 9-27 - EXISTING 6,311' x 100' / PROPOSED 7,500' x 150'

PROPOSED EXT. 1204'

82,462 SF

PRESERVATION  
EASEMENT

PROPOSED  
FIRE STATION

291,878 SF

35,095 SF

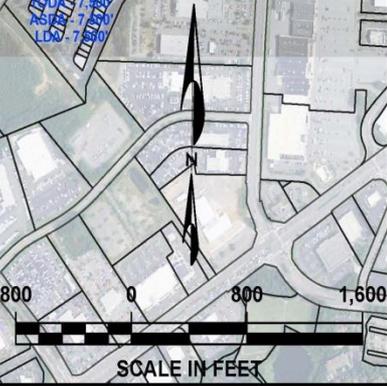
RUNWAY 9 - DECLARED DISTANCES

- TORA - 7,500'
- TODA - 7,500'
- ASDA - 7,500'
- LDA - 6,311'

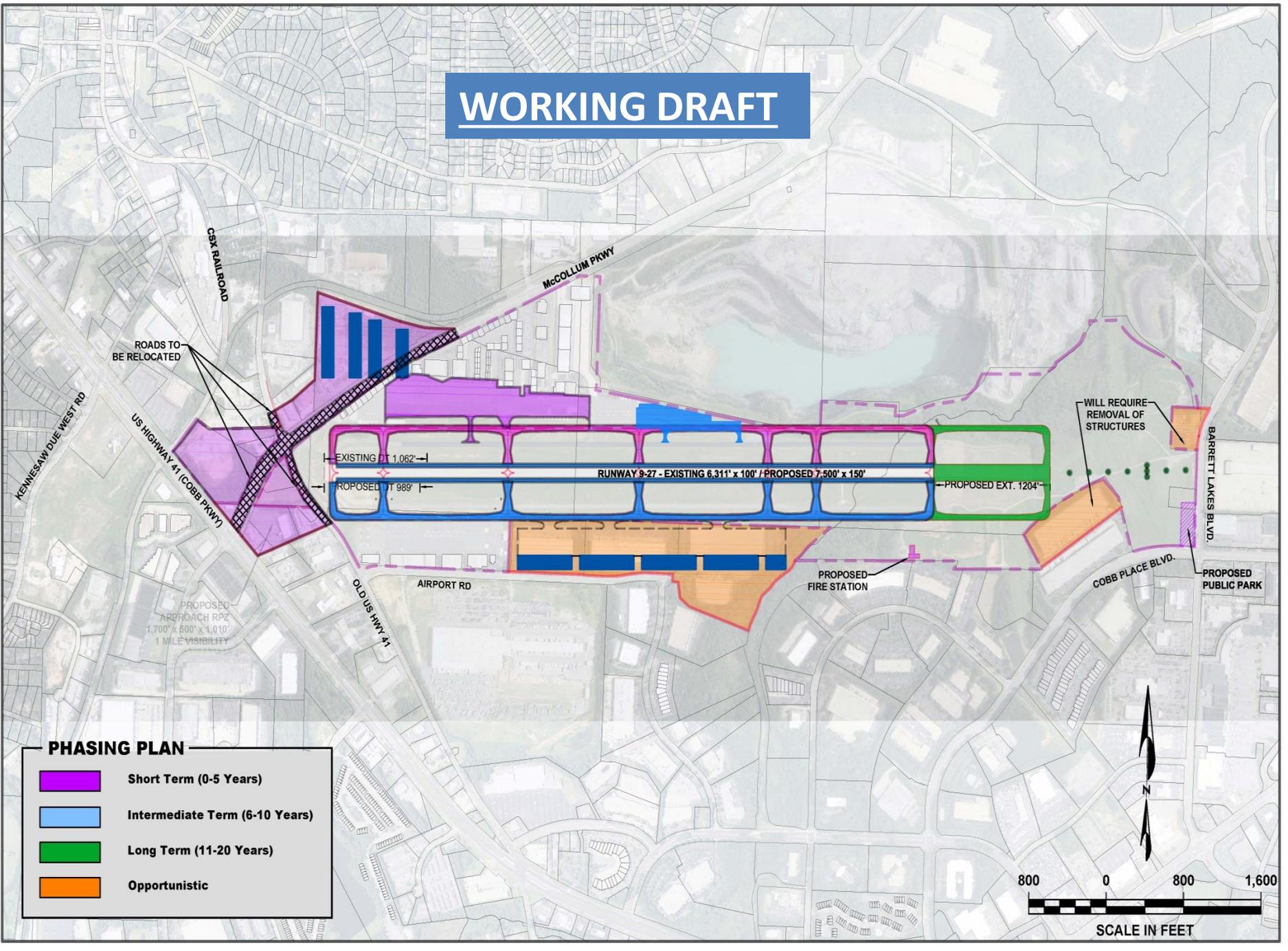
RUNWAY 27 - DECLARED DISTANCES

- TORA - 7,500'
- TODA - 7,500'
- ASDA - 7,500'
- LDA - 7,500'

- EXISTING AIRPORT PROPERTY LINE
- EXISTING RPZ
- EXISTING RSA
- EXISTING ROFA
- EXISTING BRL - 35 FEET
- PROPOSED HANGAR
- PROPOSED PROPERTY ACQUISITION
- PROPOSED RPZ
- PROPOSED RSA
- PROPOSED ROFA
- PROPOSED AIRFIELD PAVEMENT
- PROPOSED ROADWAY
- PROPOSED ROADWAT REMOVAL
- PROPOSED AREA FOR DEVELOPMENT



# WORKING DRAFT



KENNESAW DUE WEST RD

CSX RAILROAD

US HIGHWAY 41 (COBB PKWY)

PROPOSED APPROACH RPZ  
1,700' x 500' x 1,010'  
1 MILE VISIBILITY

OLD US HWY 41

AIRPORT RD

COBB PLACE BLVD.

BARRETT LAKES BLVD.

# LOOK AT 2035

- On Average 11 more flights per day
- 38 more based aircraft (310 to 348)
- 36 more jet aircraft based at airport (50 to 86)
- 337,000 sqft of new hangars (635k to 972K)
- Runway Extended to 7,500 ft (6,300' to 7,500')
- Runway/Taxiways Improvements (C-II to D-III)
- Safety Areas Improvements (C-II to D-III)
- Noise Model neutral (2015-2035)

# Remaining Master Plan Schedule

- Alternative Analysis (September 2016)
- FAA Modification of Standards Process (???)
- Complete ALP Plan Sheets
- Courtesy Master Plan Review by State
- Airport Advisory Board Recommendation
- County Board Approval of Draft Submittal
- State Review Comments
- County Board Approval
- State Approval (Summer 2017)

# V. OLD BUSINESS

## B. NOISE ABATEMENT REVIEW

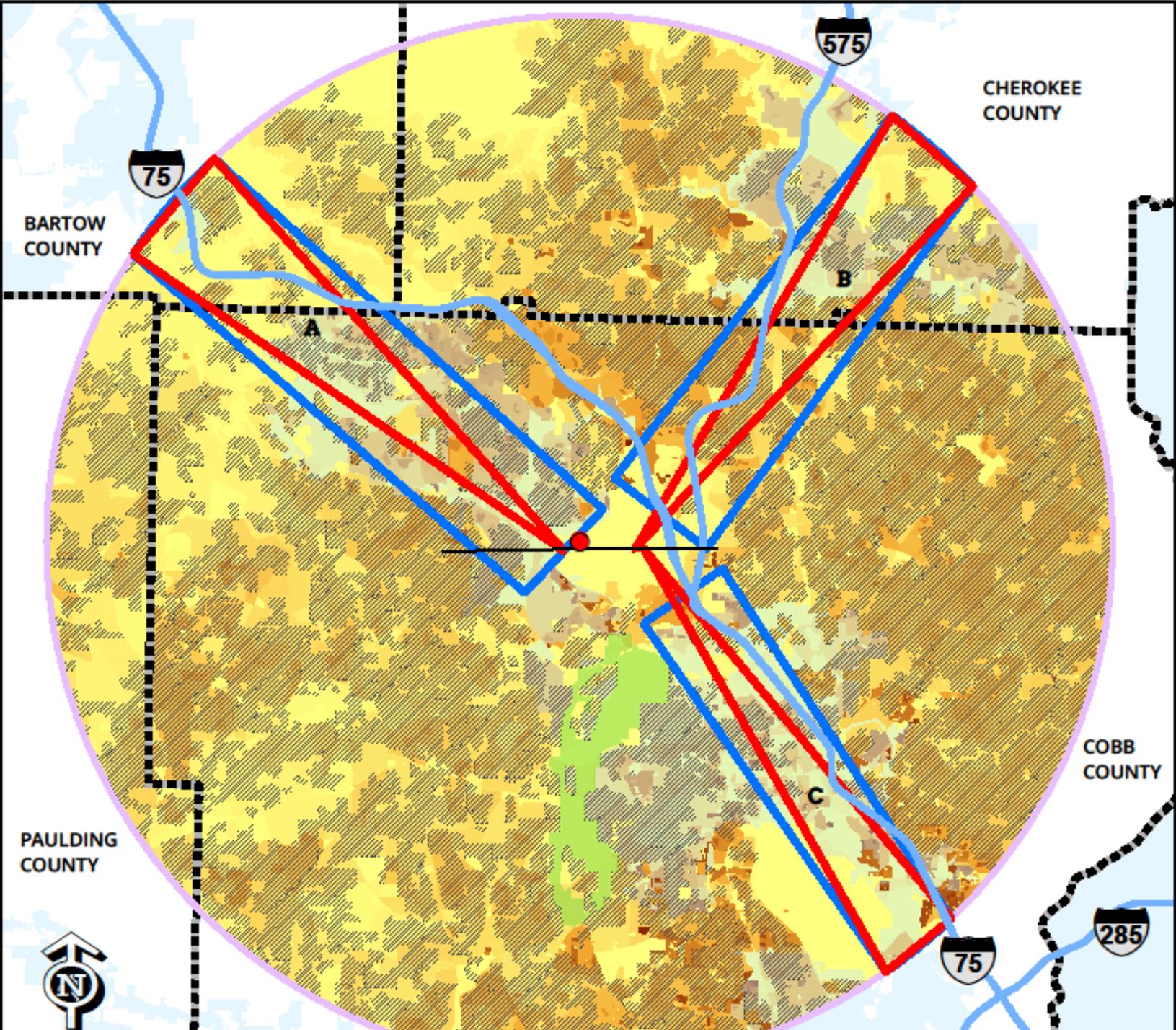
FAA requires airport open all hours to all aircraft.

2015 Airport Noise Footprint is smaller than 2006

Continue effort to reduce footprint further

Discussions begun with FAA to:

- Identify Potential Noise Abatement Corridors
- RNAV Departure and Arrival Curved Procedures

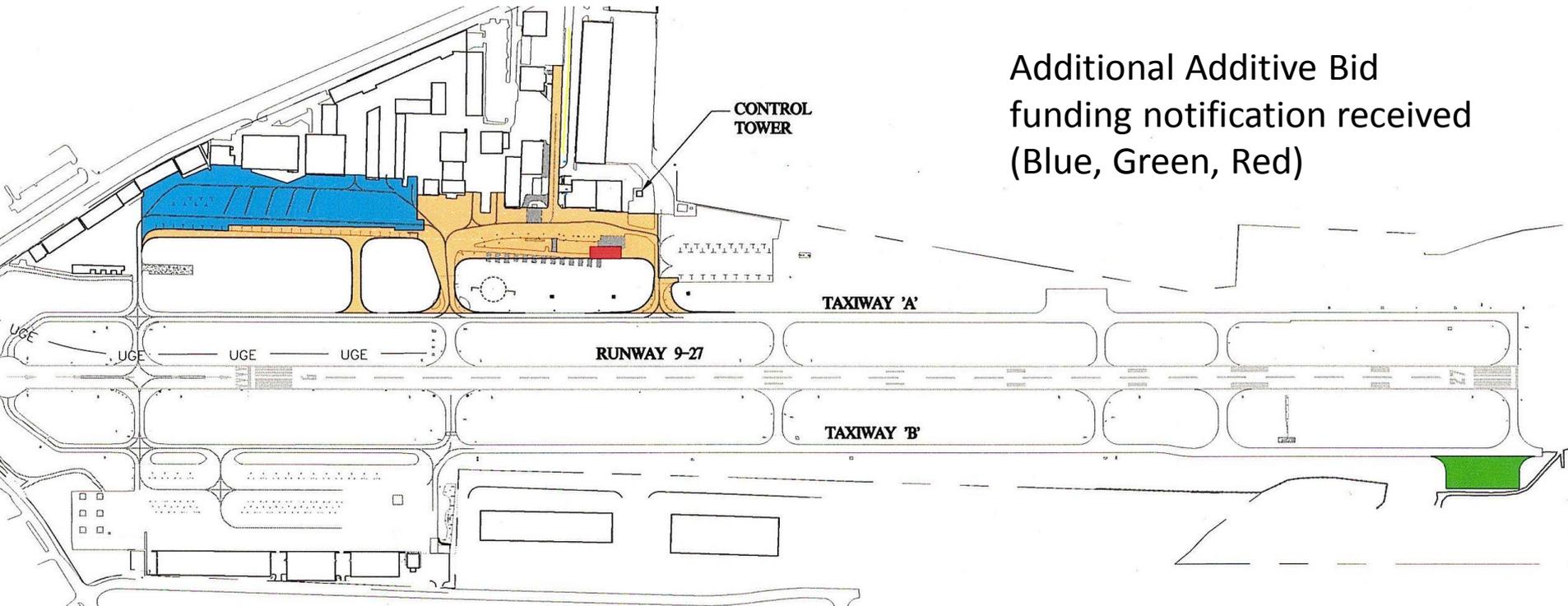


# V. OLD BUSINESS

## C. NORTH APRON REHAB/EXPANSION PROJECT

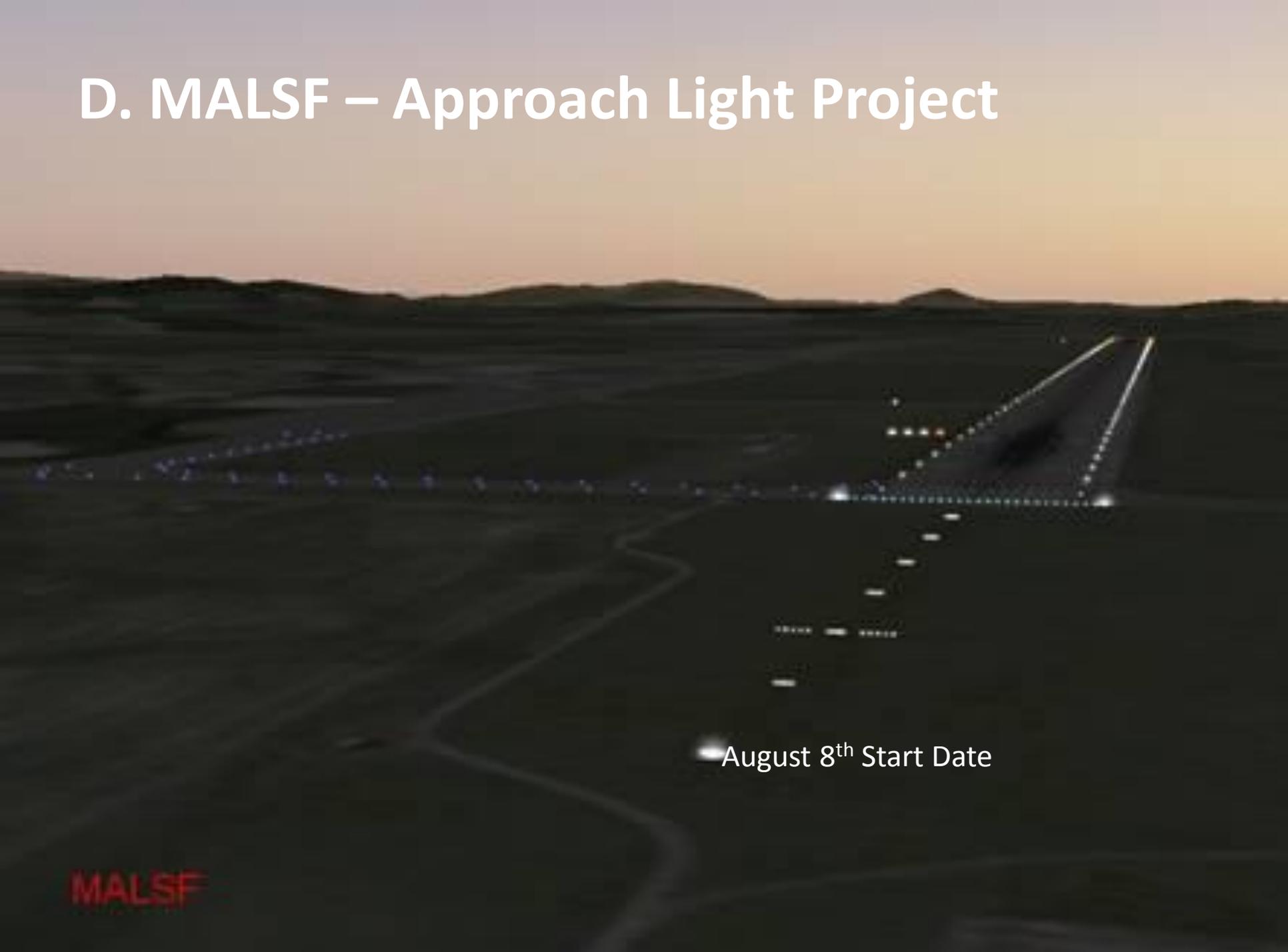
Base Bid Awarded(Orange)

Additional Additive Bid  
funding notification received  
(Blue, Green, Red)





# D. MALSF – Approach Light Project



August 8<sup>th</sup> Start Date

MALSF

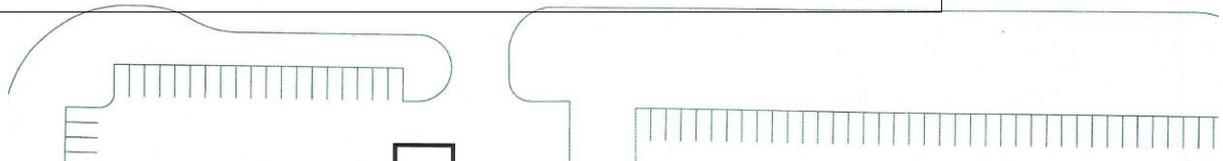
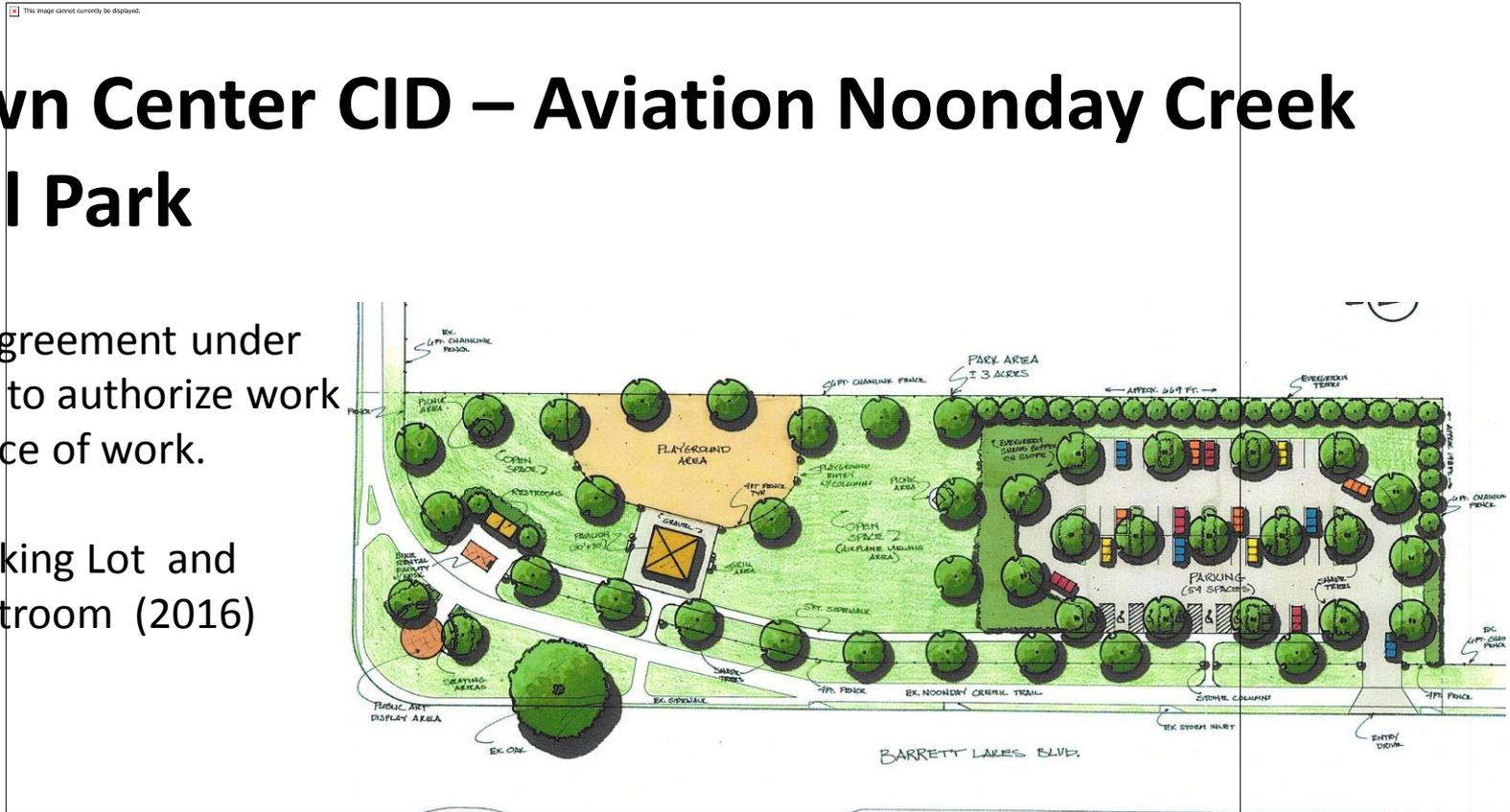


# V. OLD BUSINESS

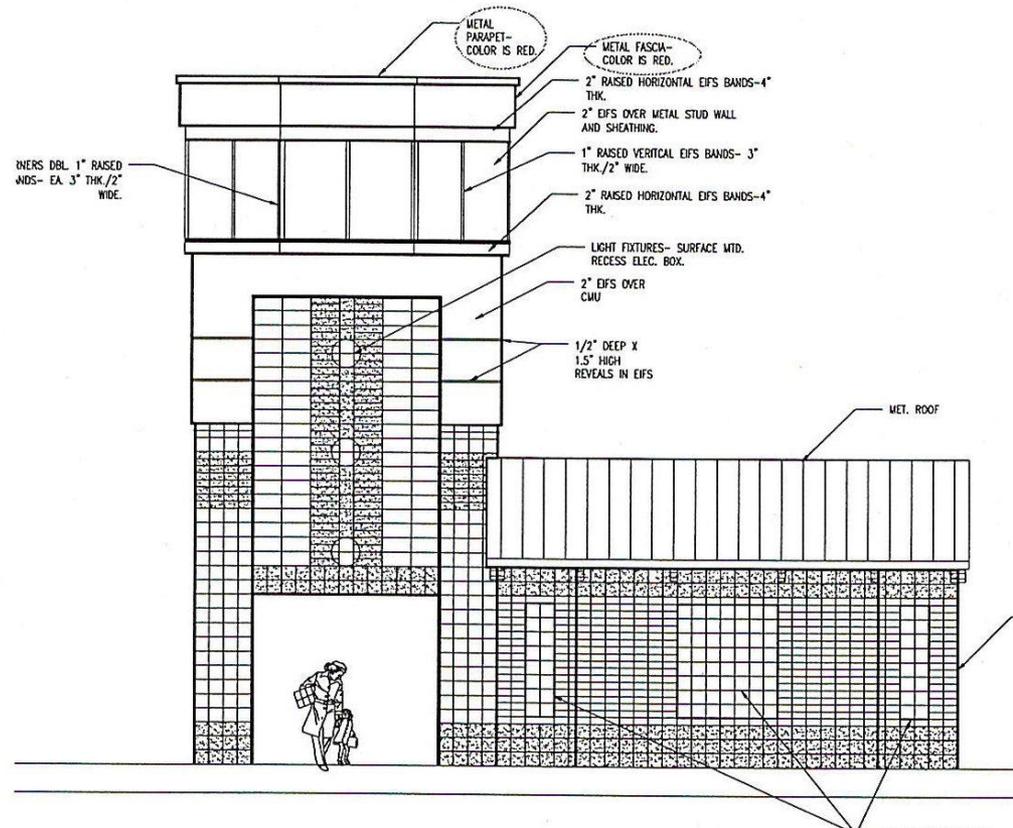
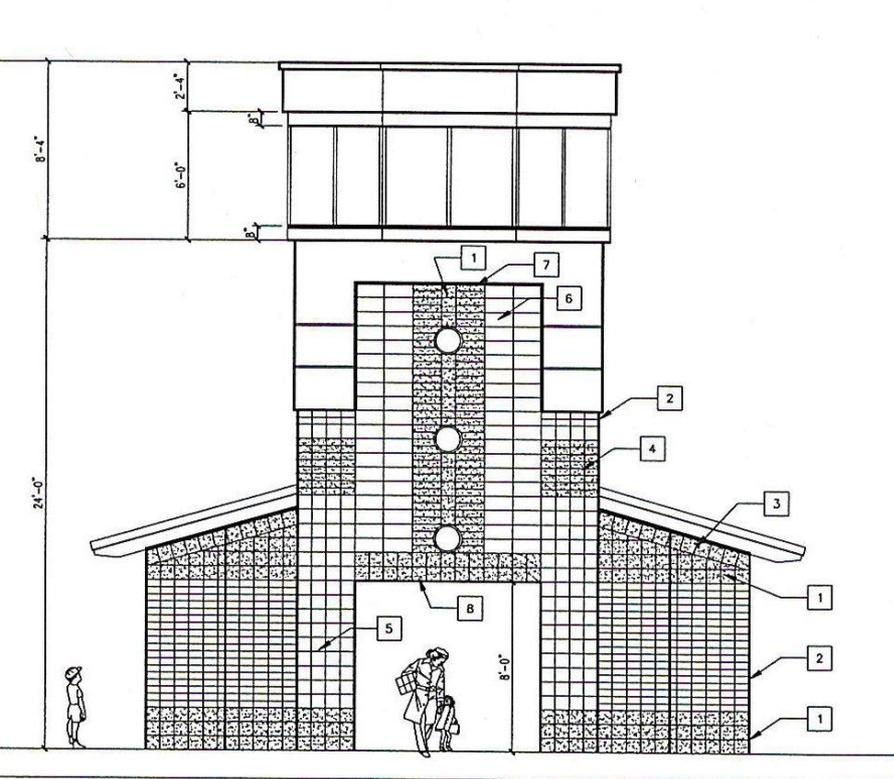
## E. Town Center CID – Aviation Noonday Creek Trail Park

Framework Agreement under development to authorize work and acceptance of work.

Phase 1 – Parking Lot and Restroom (2016)



# RESTROOM BUILDING DRAFT



# F. Runway 27 Approach – Land Lease



# V. OLD BUSINESS

## G. Minimum Standards for Airport Aeronautical Activity

- BOC approved on September 13, 2016
- Posted on the Airport Website
- Project Complete

# VI. NEW BUSINESS

## A. Capital Improvement Program

ACIP Due to State in November

ACIP currently incomplete due to Master Plan Update

# V. New Business

## A. Airfield Remarketing and Rubber Removal Project

- Bids Received:

- \$116,445      Hi-Lite Airfield Services

- \$140,054      Peek Pavement Markings

Information submitted to State for Grant Processing

# V. New Business

## C. U.S. Customs Global Entry Program Location

- Discussions held with CBP for the User Fee Facility to host a Global Entry Application Office.
- Would be only office north of downtown Atlanta
- Would provide additional officer at no cost
- Would expose airport to international passengers

# VII. NEXT MEETING/ADJOURN

<u>Date</u>	<u>Time</u>	<u>Location</u>
1 <sup>st</sup> Monday, October 3, 2016	4:00 pm	Airport Admin Bldg

