



# CAPITAL IMPROVEMENT PROGRAM REPORT – NOVEMBER 2020 PROJECT REPORT



## Planning

<b>CIP No.</b>	<b>Project Title</b>
0096	Runway 15-33 New Flight Procedures
TBD	PFC Application No. 3

## Design

<b>CIP No.</b>	<b>Project Title</b>
0107	Runway 4-22 Rehabilitation / Reconstruction
0101	Construct Replacement Hangar for Building 207
0106	T-Hangar Development

## Design Completed - Secure Funding

<b>CIP No.</b>	<b>Project Title</b>
0095	Roadway Network Improvements
0098	Terminal Curbside Traffic Improvements

## Bidding

None to report currently.

## Construction

<b>CIP No.</b>	<b>Project Title</b>
0108	Runway 22 RPZ Security Fencing
0103	Long-Term Passenger Parking Expansion
0104	New General Aviation Center P1– Civil Airside (Apron, Taxiway and Taxilanes)
0104	New General Aviation Center P2 – New GA Terminal (Terminal, Parking and Access Road)
0096	Woodlawn Relocation

## Closeout Phase

<b>CIP No.</b>	<b>Project Title</b>
0096	Runway 15-33 Rehabilitation and Extension
0092	Wetland Mitigation Phase 1



# CAPITAL IMPROVEMENT PROGRAM REPORT – NOVEMBER 2020 PROJECT REPORT



## Planning

### PROJECT TITLE

Runway 15-33 New Flight Procedures – CIP No. 0096

### PROJECT DESCRIPTION

This project consists of providing FAA with design, as-built and imagery data in order to publish new flight procedures for the extension of Runway 15-33.

### STATUS OF PROJECT

The new flight procedures are scheduled to be published in December 2020.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCAA
Planning Services	\$89,253			100%	

### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
CCAA Approve Consultant Agreement	04/16/20	✓
<b>ADIP Required Submittals</b>		
PGD Create Project	3/19/20	✓
FAA Approve Statement of Work	4/15/20	✓
FAA Approve Mod to Standards	4/20/20	✓
Submit Design Imagery, Survey, Construction Plans	6/20	✓
Submit Updated Imagery – Flight Date 5/17	6/20	✓
FAA Develop Draft Flight Approach – Design Based	8/20	✓
Submit Construction As-Built	9/20	✓
FAA Conduct Flight Checks	10/07/20	✓
FAA Publish New Flight Procedures	12/20	

### CONTRACTS

Firm Name Services Provided	Fee
AECOM Planning Services	\$89,253



CAPITAL IMPROVEMENT PROGRAM REPORT – NOVEMBER 2020  
PROJECT REPORT



**Planning**

**PROJECT TITLE**

PFC Application No. 3 – CIP No. TBD

**PROJECT DESCRIPTION**

Develop, submit, and obtain FAA approval for PFC Application No. 3 to begin collection for future project. In addition, applicable amendments to PFC Application 2 are included with this project.

**STATUS OF PROJECT**

Work continues on the development of the project narratives for the PFC application package. Once completed, the public notice and air carrier notices information will be mailed out.

**PROJECT FUNDING**

Description	Estimated Cost	FAA	FDOT	PFC	CCAA
Planning Services	\$80,900			100%	

**PROJECT SCHEDULE**

Milestone Description	Completion Date	Completed
CCAA Approve Contract/Agreement	08/20/20	✓
Data Collection	9/30/20	✓
Develop Project Narratives	11/30/20	
Finalize Draft PFC Applications / Air Carrier and Public Notice	12/11/20	
Air Carrier Consultation Meeting / Updates to PFC Application / CCAA Resolution	12/30/20	
Prepare Final Draft PFC Application / Submit draft to FAA	1/31/21	
Address FAA Comments / Submit Formal Final PFC Application to FAA	2/1/21	
FAA Deem Application Complete	3/1/21	
FAA Approve PFC Application	6/1/21	

**CONTRACTS**

Firm Name Services Provided	Fee
AECOM Planning Services	\$80,900



## Design

### PROJECT TITLE

Runway 4-22 Rehabilitation / Reconstruction - CIP No. 0107

### PROJECT DESCRIPTION

Rehabilitate the existing Runway 4-22 pavement, reconstruct applicable portions of the existing base and electrical improvements. The last rehabilitation (mill and overlay – no base reconstruction) was completed in 1999. The pavement and original 1940's base have reached their design life. To meet safety and usability standards the runway will require reconstruction and/or rehabilitation to provide adequate pavement strength for the existing aircraft fleet operating at PGD, as well as to conform to FAA and FDOT minimum standards for pavement condition.

### STATUS OF PROJECT

The engineering consultant continues the design process. The FAA pre-design meeting was conducted on November 3, 2020. The FAA pre-application grant application to fund construction was submitted on November 9, 2020. The project is on schedule to advertise for construction bids in May 2021.

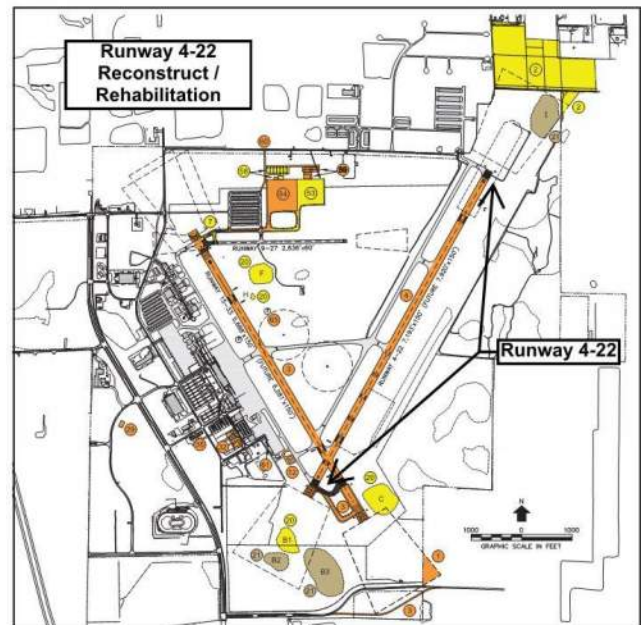
### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCA
Design Only	424,175	100%			
Construction	16.0M	90%	5%	5%	
<b>Total</b>	<b>16,424,175</b>				

### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	08/02/18	✓
Submit FAA & FDOT Pre Application (Design)	11/01/19	✓
Develop Scope, Fee, Schedule Complete IFE Process	Dec-19	✓
Submit FAA & FDOT Application (Design)	Jan-20	✓
Secure FAA Funding (Design)	08/12/20	✓
Begin Design	07/31/20	✓
End Design / Advertise for Construction Bids	Apr-21	
Submit FAA & FDOT Application (Construction)	May-21	
Secure FAA & FDOT Funding (Construction)	Aug-21	
CCA Accept Grants / Approve Construction Contract	Aug-21	
Begin Construction – Mobilization	Aug/Sep-21	
Begin Construction – Field	Sep/Oct-21	

### PROJECT SKETCH



### CONTRACTS

Firm Name	Fee
Kimley-Horn Services Provided Design and Construction	\$617,663
TBD Construction	TBD

## Design

### PROJECT TITLE

Construct Replacement Hangar for Building Number 207 – CIP No. 0101

### PROJECT DESCRIPTION

This project consists of the construction of six (6) new replacement hangars for tenants located in Building 207, and four (4) additional hangars (all 60'x60'). Building 207 will need to be demolished when the terminal access road is expanded to the north or if this area is designated for expansion of rental car parking. The replacement hangars will be located west of the New GA Terminal Facility.

### STATUS OF PROJECT

No Change from Previous Report - As reported previously, this project will be combined with the T-hangar Development project (additional 600 series T-hangars). Currently the project is in the design phase and scheduled to be advertised for construction bids in January 2021.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	CFC	CCAA
Building 207 Replacement Hangar Design and Construction	3.2M			100%	
<b>Total</b>	<b>3.2M</b>				

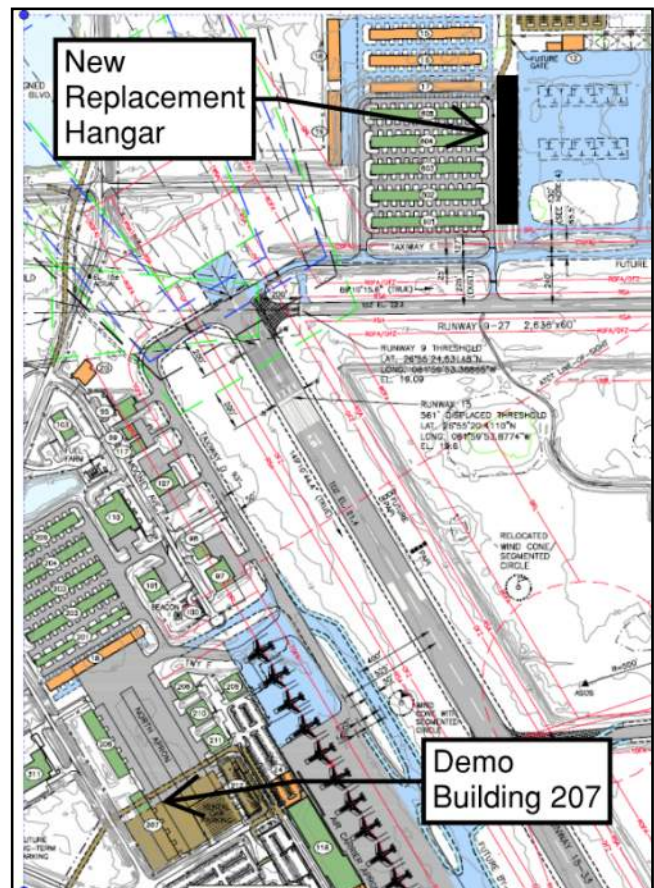
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	08/02/18	✓
Develop Scope, Fee, Schedule	09/27/18	✓
CCAA Approve Consultant Fee	10/23/18	✓
Issue Notice to Proceed	10/23/18	✓
Design and Permitting	05/01/19	✓
Advertise for Construction Bids	05/07/19	✓
Bid Canceled – GAC was not funded	5/17/19	✓
Submit FDOT SIB Loan Application	06/19/19	✓
Secure FDOT SIB Loan	Jul-20	✓
Design Updates to Bid with T-Hangars	Dec-20	
Advertise for Construction Bids	Jan-21	
Construction	TBD	
Closeout	TBD	

### CONTRACTS

Firm Name	Fee
<b>Services Provided</b>	
AECOM	\$145,910
Engineering Design, Bidding, Construction Services, Closeout	
TBD	
Construction	

### PROJECT SKETCH



## Design

### PROJECT TITLE

T-Hangar Development – CIP No. 0106

### PROJECT DESCRIPTION

This project includes design and permitting services for the preparation of construction plans and specifications for 24 aircraft T-hangar units adjacent to the existing 600 series T-hangar units. Door openings are to be 42 feet wide, depth is to be 34 feet and door height is to be 12 feet.

### STATUS OF PROJECT

No Change from Previous Report - This project will be combined with the Building 207 Replacement project. Currently the project is in the design phase and scheduled to be advertised for construction bids in January 2021.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCAA
Design and Permitting Only	\$110,589				100%
Construction	3,339,395		TBD		100%
<b>Total</b>	<b>TBD</b>				

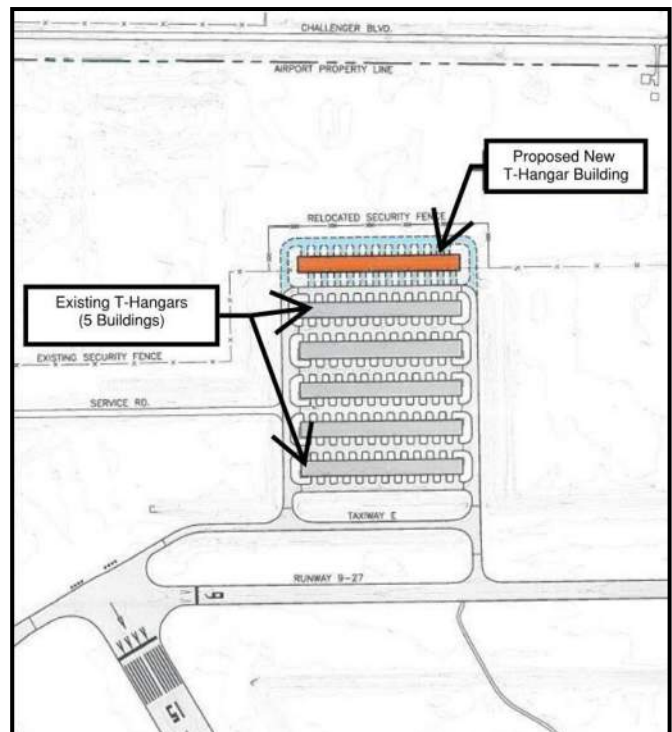
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
CCAA Request Project	05/16/19	✓
Develop Scope, Fee, Schedule	06/13/19	✓
CCAA Approve Scope of Work	06/20/19	✓
Issue Notice to Proceed	06/20/19	✓
50% / 60% Design	10/31/19	✓
Secure FDOT SIB Loan	Jul-20	✓
Design Updates to Bid with 207	Dec-20	
Advertise for Construction Bids	Jan-21	
Construction	TBD	
Closeout	TBD	

### CONTRACTS

Firm Name	Fee
<b>Services Provided</b>	
AECOM	\$110,589
Engineering Design	
TBD	
Construction	

### PROJECT SKETCH





## Design Completed – Secure Funding

### PROJECT TITLE

Roadway Network Improvements – CIP No. 0095

### PROJECT DESCRIPTION

This project will construct; A right turn lane on Piper Road at Viking Avenue, one additional lane on Viking Avenue between Piper Road and Golf Course Blvd. and one additional lane on Airport Road between Piper Road and Golf Course Blvd.

### STATUS OF PROJECT

No Change from Previous Report - On August 20, 2020 FDOT informed the Airport that FDOT FY 2021 SIS funding is not available. Airport staff to evaluate the future funding and schedule for this project. This project is being evaluated to be included in PFC Application No. 3.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT SIS	PFC	CCA
Design, Permitting, Bidding, Construction Services, Closeout	78,990 Actual				100%
Construction	330,000				100%
<b>Total</b>	<b>578,990</b>				

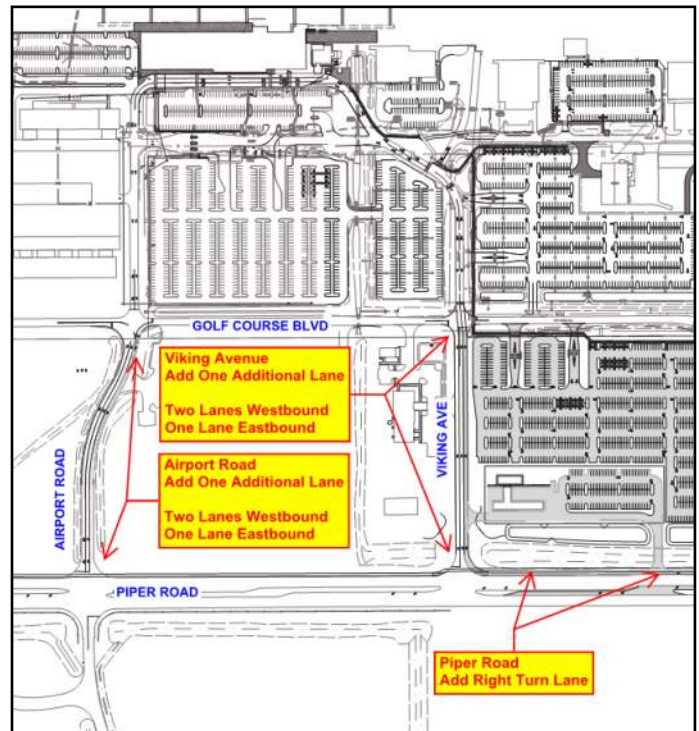
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	05/17/18	✓
Develop Scope, Fee, Schedule	05/17/18	✓
CCA Approve Scope of Work	05/17/18	✓
Issue Notice to Proceed	05/29/18	✓
Submit FDOT Grant Application	7/8/19	✓
Design and Permitting (100%)	10/23/19	✓
FDOT SIS Funding Not Available	08/20/20	✓
Finalize Bid Documents and Advertise for Construction Bids	TBD	
Begin Construction	TBD	
End Construction	TBD	
Closeout	TBD	

### CONTRACTS

Firm Name	Fee
Southwest Engineering and Design	\$78,990
Services Provided Engineering Design, Permitting, Bidding, Construction Services, Closeout	
TBD	
Construction	

### PROJECT SKETCH



## Design Completed – Secure Funding

### PROJECT TITLE

Terminal Curbside Traffic Improvements – CIP No. 0098

### PROJECT DESCRIPTION

This project will add a fourth lane to the terminal curbside pick-up and drop-off lanes. It includes slight modifications to the short-term parking lot. This project is planned to be constructed as part of the Roadway Network Improvements project.

### STATUS OF PROJECT

No Change from Previous Report - On August 20, 2020 FDOT informed the Airport that FDOT FY 2021 SIS funding is not available. Airport staff to evaluate the future funding and schedule for this project. This project is being evaluated to be included in PFC Application No. 3.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	CFC	CCA
Design, Permitting	34,600				100%
Construction	175,000		50%		50%
<b>Total</b>	<b>234,600</b>				

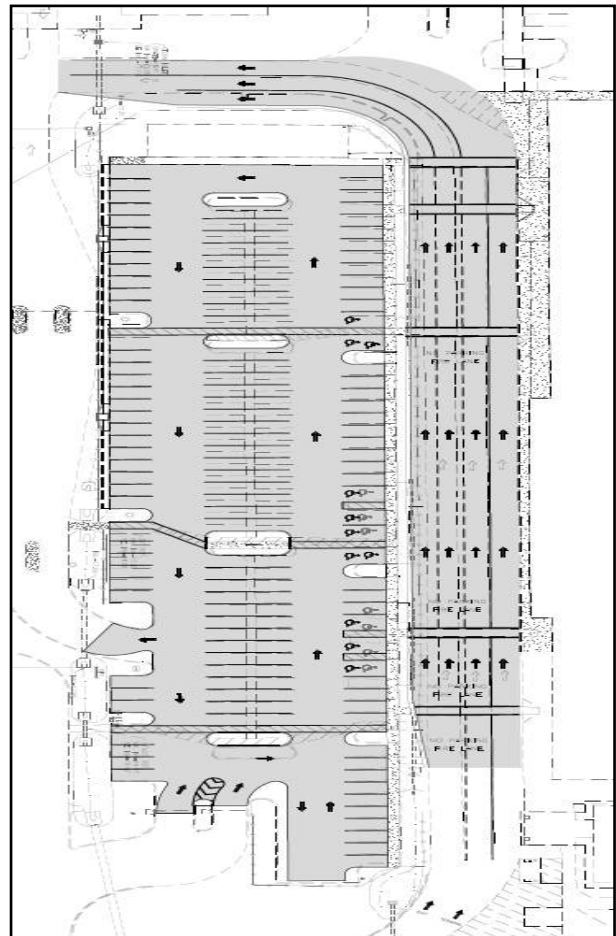
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant & Approve Scope and Fee	08/02/18	✓
Issue Notice to Proceed	08/10/18	✓
Submit FDOT Grant Application	7/8/19	✓
Design and Permitting (100%)	10/28/19	✓
FDOT SIS Funding Not Available	08/20/20	✓
Finalize Bid Documents and Advertise for Construction Bids	TBD	
Begin Construction	TBD	
End Construction	TBD	
Closeout	TBD	

### CONTRACTS

Firm Name	Fee
Services Provided	
Southwest Engineering and Design Engineering Design, Permitting	\$34,600
TBD	TBD
Construction	

### PROJECT SKETCH





## Construction

### PROJECT TITLE

Runway 22 RPZ Security Fencing - CIP No. 0108

### PROJECT DESCRIPTION

This project will construct approximately 6,000 feet of security fencing within the limits of the future Runway 22 End Runway Protection Zone.

### STATUS OF PROJECT

No Change from Previous Report - Construction activities began on September 21, 2020 and are scheduled to be completed in December 2020.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCAA
Design and Construction	200,000		50%		50%
<b>Total</b>	<b>200,000</b>				

### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Receive FDOT Grant Offer	12/5/19	✓
CCAA Accept FDOT Grant	12/19/19	✓
Prepare Bidding Documents / FDOT Approval	Mar-20	✓
Advertise for Bids	3/13/20	✓
COVID 19 Hold Released	5/15/20	✓
Open Bids / Recommendation of Award submit to FDOT	06/02/20	✓
FDOT Award/Contract Approval	06/09/20	✓
CCAA Contact Approval	06/18/20	✓
Permitting	July/August-20	✓
Begin Construction	09/21/20	✓
End Construction	Dec-20	
Closeout	Jan-21	

### PROJECT SKETCH



### CONTRACTS

Firm Name	Fee
<b>Services Provided</b>	
In-House Design and Bidding	PGD Staff
Environmental (PSA) Ian Vincent	\$3,425
Aktiv Construction Group Construction	\$166,560

## Construction

### PROJECT TITLE

Long-Term Passenger Parking Expansion - CIP No. 0103

### PROJECT DESCRIPTION

The project consists of design and permitting for approximately 2,500 long term parking spaces and a site grading plan for a future 2-acre site. The project construction will be phased. Phase 1 is planned to construct approximately 1,000 spaces. The lot will have its own separate entrance and exits, and provisions will be made for bus shelters and bus access and egress.

### STATUS OF PROJECT

No Change from Previous Report - Construction operations continue. Underground facilities are being completed. Embankment and base placement are scheduled to begin in November 2020.

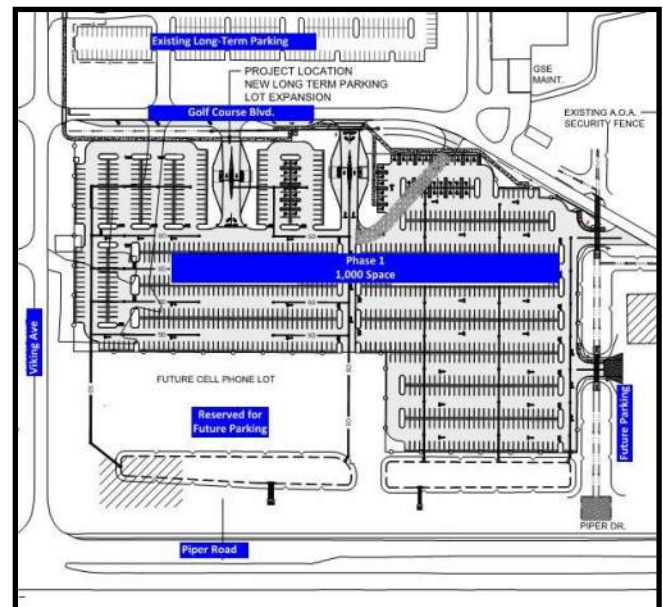
### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	CFC	CCAA
Design, Permitting, Bidding	268,511				100%
Construction	3,335,230			50%	50%
<b>Total</b>	<b>3,603,741</b>				

### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	11/15/18	✓
Develop Scope, Fee, Schedule	12/10/18	✓
CCAA Approve Consultant Fee	12/20/18	✓
Issue Notice to Proceed	01/02/19	✓
Complete Design	Dec-19	✓
Advertise for Construction Bids	01/29/20	✓
Open Bids	02/26/20	✓
Award Contract	03/18/20	✓
COVID-19 Hold Released	06/30/20	✓
Begin Construction	07/20/20	✓
End Construction	Feb-21	
Closeout	Mar-21	

### PROJECT SKETCH



### CONTRACTS

Firm Name	Fee
<b>Services Provided</b>	
AECOM	\$268,511
Design, Permitting, Bidding	
Pavement Maintenance, LLC.	\$3,335,230
Construction	

## Construction

### PROJECT TITLE

New General Aviation Center P1 – Civil Airside (Apron, Taxiways and Taxilanes) – CIP No. 0104

### PROJECT DESCRIPTION

This project consists of the design, permitting and construction of a new General Aviation Center Facility on the north side of the Airport, east of the 600 series T-Hangars. This phase of the project includes Apron, Taxiway and Taxilane improvements.

### STATUS OF PROJECT

The first phase of work to relocate/re-align the existing Florida Power & Light underground electrical service to the Airport's electrical vault began on November 9, 2020 and expected to be completed by December 7, 2020. Full clearing and grubbing operations will begin once the Florida Power & Light facility has been relocated.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCAA
Design	0.6M			100%	
Apron, Taxilane, Taxiway Construction and Engineering	8.7M	6.0M	1.2M Special Legislation FDOT SIB Loan (TBD)	1.5M	
<b>Total</b>	<b>9.3M</b>				

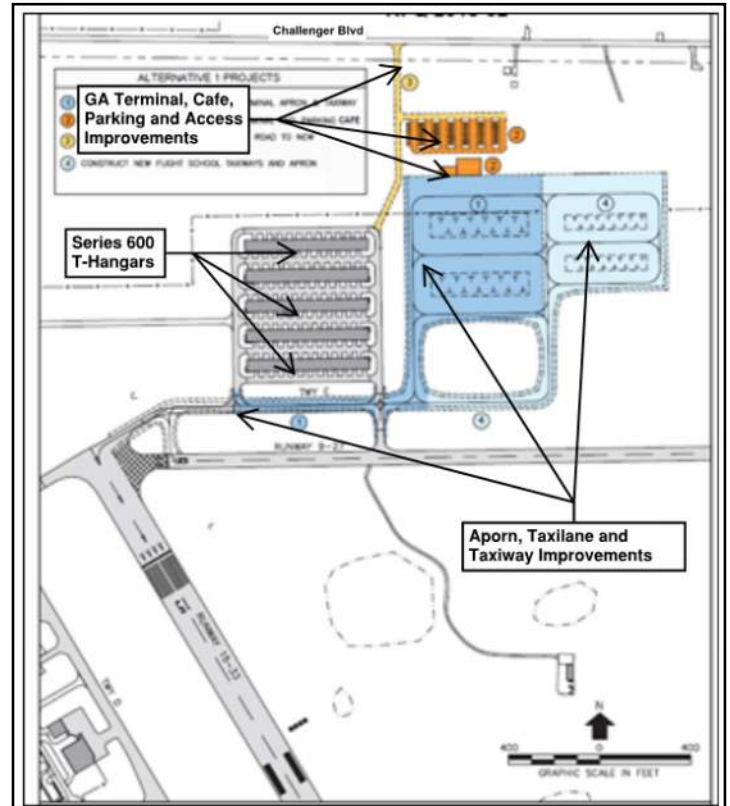
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	08/16/18	✓
Develop Scope, Fee, Schedule	10/17/18	✓
CCAA Accept FDOT Funding & Approve Consultant Fee	10/23/18	✓
Secure FDOT Funding	10/30/18	✓
Submit FAA Grant Pre-Application	11/02/18	✓
Issue Notice to Proceed	11/05/18	✓
Stakeholder Presentation	12/13/18	✓
Design	05/01/19	✓
Advertise for Construction Bids Canceled – No FAA Funding	05/07/19	✓
Submit FDOT SIB Loan Application	06/19/19	✓
Submit FDOT SIS Grant Application	12/30/19	✓
Advertise for Construction Bids Apron, Taxiways	01/31/20	✓
Secure FAA Grant	06/17/20	✓
Begin Construction	Nov-20	✓
End Construction	June-21	
Closeout	July-21	

### CONTRACTS

Firm Name	Fee
Michael Baker International, Inc. Services Provided Engineering Design, Permitting, Bidding, Construction Services, Closeout	\$1,088,435
Ajax Paving Industries Construction	\$8,190,868

### PROJECT SKETCH



## Construction

### PROJECT TITLE

New General Aviation Center P2 – New GA Terminal (Terminal, Parking and Access Road) - CIP No. 0104

### PROJECT DESCRIPTION

This project consists of the design, permitting and construction of a new General Aviation Center Facility on the north side of the Airport, east of the 600 series T-Hangars. The phase of the project includes GA Terminal, Café, Parking, and Access Road.

### STATUS OF PROJECT

Currently the design consultant (Michael Baker) is preparing a list of submittals needed from the contractor in advance of the pre-construction meeting. As a result, the pre-construction meeting is planned to occur in December 2020.

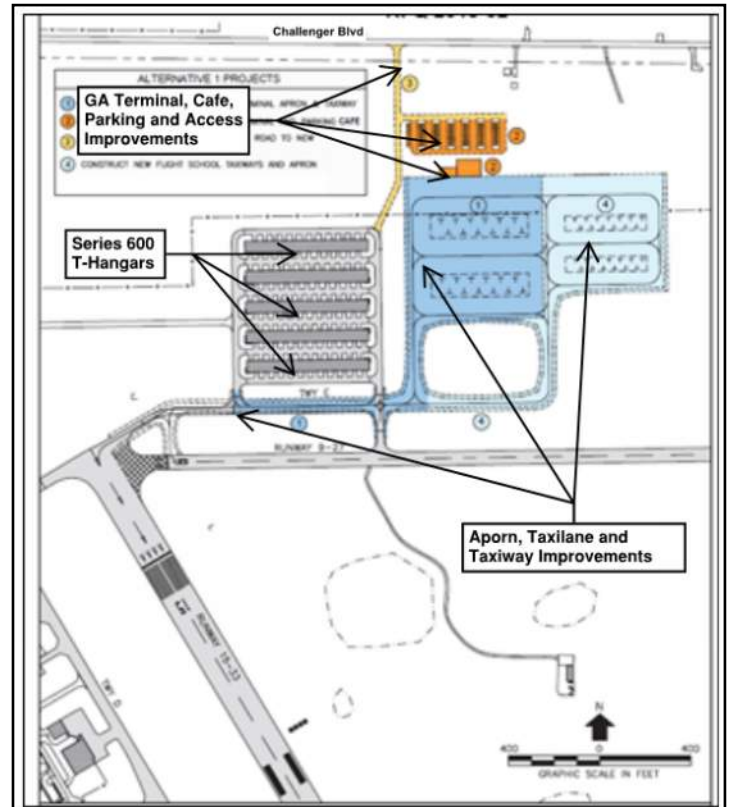
### PROJECT FUNDING

Description	Estimated Cost	FDOT	CCAA
Terminal, Café, Parking Lot, Access Construction and Engineering	7.0M	1.0 M – FDOT Existing PTGA 2.5 M – FDOT SIB Loan (paid back from future FDOT PTGA)	3.5M
<b>Total</b>	<b>7.0M</b>		

### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	08/16/18	✓
Develop Scope, Fee, Schedule	10/17/18	✓
CCAA Accept FDOT Funding & Approve Consultant Fee	10/23/18	✓
Secure FDOT Funding	10/30/18	✓
Submit FAA Grant Pre-Application	11/02/18	✓
Issue Notice to Proceed	11/05/18	✓
Stakeholder Presentation	12/13/18	✓
Design	05/01/19	✓
Advertise for Construction Bids	05/07/19	✓
Canceled – No FAA Funding	05/17/19	✓
Submit FDOT SIB Loan Application	06/19/19	✓
Submit FDOT SIS Grant Application	12/30/19	✓
Secure FDOT SIB Loan	Jul-20	✓
Results of SIS Funding	Aug-20	No Funding
Advertise for Construction Bids	08/17/20	✓
Open Construction Bids	9/30/20	✓
CCAA Approve Construction Contract	10/15/20	✓
Mobilization and Submittals	Dec-20	
Begin Construction – Field	Jan-21	
End Construction	Oct-21	
Closeout	Nov-21	

### PROJECT SKETCH



### CONTRACTS

Firm Name	Fee
Services Provided	
Avcon	\$1,300
Independent Fee Estimate	
Michael Baker International, Inc.	\$588,541
Engineering Design, Permitting, Bidding, Construction Services, Closeout	
Johnson – Laux	\$6,367,229
Construction	



## Construction / Closeout

### PROJECT TITLE

Runway 15-33 Rehabilitation and Extension / Woodlawn Relocation – CIP No. 0096

### PROJECT DESCRIPTION

This project consists of constructing a 593-foot extension on the south end of Runway 15-33 and rehabilitating the existing runway pavement. In addition, Woodlawn Drive will be re-aligned to be outside the limits of the new Runway Protection Zone (RPZ) on the south end of Runway 33 once it is extended to the south. One wetland will be mitigated as part of the re-alignment.

### STATUS OF PROJECT

The Runway 15-33 Rehabilitation and Runway 15-33 Extension are in the closeout phase. Final invoices and pay applications are in process along with other related closeout documents. Woodlawn Relocation construction continues. Due to rain, the completion date is delayed. The contractor is updating the schedule. The revised completion date will be provided on the next report.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCAA
Rehabilitation of Existing Runway Design and Construction	5.2M	90%	5%	5%	
Runway 33 End Extension Design and Construction	4.95M		50%	50%	
Woodland Drive Relocation Design and Construction	1.85M		50%	50%	
<b>Total</b>	<b>12.0M</b>				

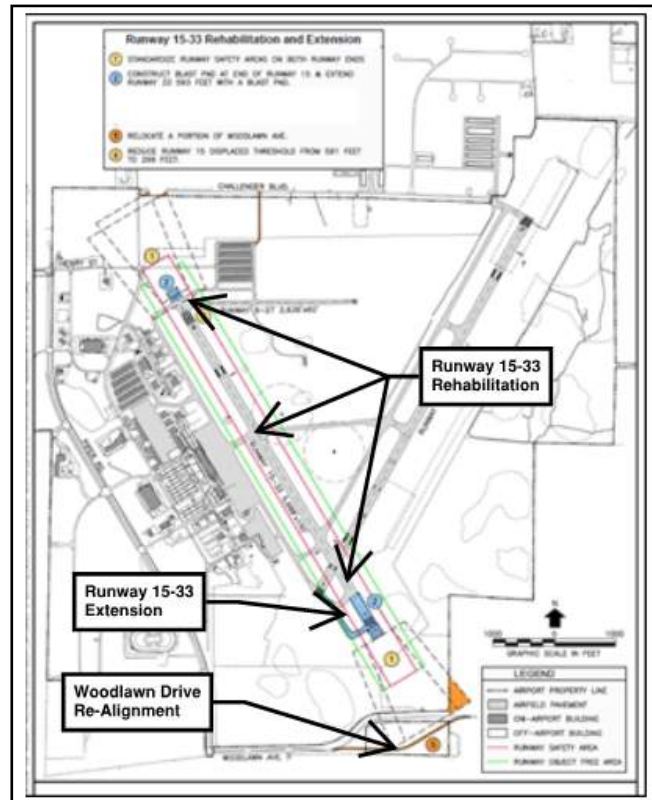
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	08/02/18	✓
Develop Scope, Fee, Schedule	09/30/18	✓
CCAA Accept FDOT Funding & Approve Consultant Fee	10/23/18	✓
Secure FDOT Funding	10/30/18	✓
Submit FAA Grant Pre-Application	11/02/18	✓
Issue Notice to Proceed	11/05/18	✓
Design and Permitting	4/15/19	✓
Advertise for Construction Bids	04/19/19	✓
Submit FAA Grant Application	06/07/19	✓
Secure FAA Funding	08/26/19	✓
Begin Construction in Field	11/4/19	✓
End Construction/Open Runway	10/09/20	✓
Closeout (FAA Grant)	Nov/Dec-20	

### CONTRACTS

Firm Name	Fee
<b>Services Provided</b>	
EG Solutions, Inc. Independent Fee Estimate	\$3,000
Kimley-Horn Engineering Design, Permitting, Bidding, Construction Services, Closeout	\$1.2M
Wetland Mitigation Bank Wetland Mitigation Fees	\$250,000
Ajax Paving Industries of Florida, LLC Construction	\$10.5M

### PROJECT SKETCH





## Closeout

### PROJECT TITLE

Wetland Mitigation Phase 1 – CIP No. 0092

### PROJECT DESCRIPTION

This project has been revised due to funding. This project consists of the design, permitting and construction required to fill approximately 14 acres of existing wetlands within the airport operations area. WL ID's B1, C, F and H. This project also includes the purchase of required wetland mitigation credits. These wetlands were identified in the Airport's 2016 Wildlife Hazard Management Plan as having the potential to attract hazardous wildlife.

### STATUS OF PROJECT

This project is in the closeout phase. Final invoices and pay applications are in process along with other related closeout documents.

### PROJECT FUNDING

Description	Estimated Cost	FAA	FDOT	PFC	CCA
Wetland Mitigation Phase 1	1.8M	90%		10%	

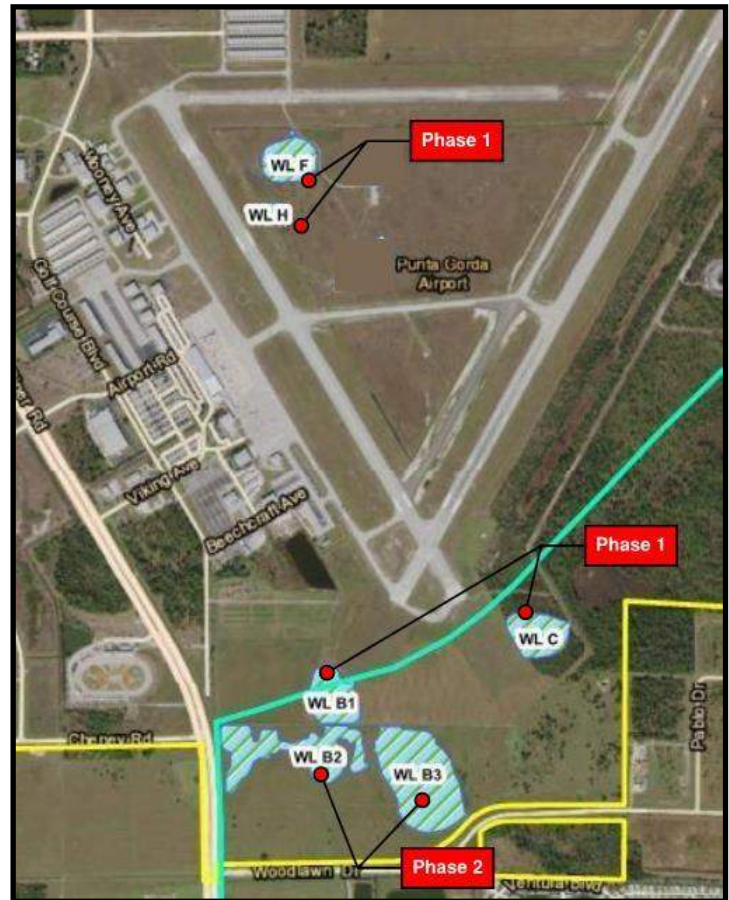
### PROJECT SCHEDULE

Milestone Description	Completion Date	Completed
Select Consultant	01/18/18	✓
Develop Scope, Fee, Schedule	04/05/18	✓
CCA Approve Scope of Work (Phase 1)	04/19/18	✓
Amendment 1 – Add Phase 2 (Permitting – No Design)	09/21/18	✓
Submit FAA Grant Pre-Application	11/02/18	✓
Complete Initial Permitting	11/29/18	✓
Issue Amendment 2 - Design	01/07/19	✓
Design and Permitting	04/15/19	✓
Advertise for Construction Bids	04/19/19	✓
Submit FAA Grant Application	06/07/19	✓
Secure FAA Funding	08/23/19	✓
Begin Construction	Apr-20	✓
End Construction in Field	Oct-20	✓
Closeout	Dec-20	

### CONTRACTS

Firm Name	Fee
Services Provided	
Kimley-Horn	\$2,000
Independent Fee Estimate	
EG Solutions, Inc. – Design, Permitting, Bidding, Construction, Closeout	\$100,000
Wetland Mitigation Bank	\$775,000
Wetland Mitigation Fees	
Ajax Paving Industries of Florida, LLC	\$906,843
Construction	

### PROJECT SKETCH



**CAPITAL IMPROVEMENT PROGRAM  
MASTER FINANCIAL SUMMARY**

Last Updated: 11/12/2020

**2019**

Project List	<u>COST</u>	<u>Construction</u>	<u>Construction</u>	FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	CCAAs	PFC	CFC
	ESTIMATE	Start Date	End Date							
Acquire Property - RW 33 RPZ (MPU #1) - Part of 15-33 Extension	\$ 60,000						\$ 30,000		\$ 30,000	
Acquire Property - RW 22 RPZ (MPU #2)	\$ 600,000								\$ 600,000	
Roadway Network Improvements - Design	\$ 28,990							\$ 28,990		
Terminal Curbside Improvements - Design	\$ 14,600							\$ 14,600		
New Long-Term Parking Lot - Phased Project - Design	\$ 268,511							\$ 268,511		
T-Hangar Development - Design	\$ 99,789							\$ 99,789		
Wetland Mitigation Phase 1	\$ 1,820,897			\$ 1,638,807					\$ 182,090	
Runway 15-33 - Rehab	\$ 5,240,035			\$ 4,716,033		\$ 262,001			\$ 262,001	
Runway 15-33 - Woodlawn RPZ	\$ 1,869,151						\$ 934,576		\$ 934,576	
Runway 15-33 - Extension	\$ 4,976,124						\$ 2,488,062		\$ 2,488,062	
<b>2019 Totals</b>	<b>\$ 14,978,097</b>			<b>\$ 6,354,840</b>	<b>\$ -</b>	<b>\$ 262,001</b>	<b>\$ 3,452,638</b>	<b>\$ -</b>	<b>\$ 4,118,900</b>	<b>\$ 4,496,728</b>

**2020**

Project List	<u>COST</u>	<u>Construction</u>	<u>Construction</u>	FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	FDOT Special Leg	CCAAs	PFC	CFC
	ESTIMATE	Start Date	End Date								
Reconstruct / Rehabilitate Runway 4-22 (MPU #4) Design	\$ 424,175			\$ 424,175							
New Long-Term Parking Lot - Construction	\$ 3,400,000								\$ 1,700,000		\$ 1,700,000
New GA Facility Apron - Design	\$ 358,582									\$ 358,582	
New GA Facility Apron - Constuction/FPL	\$ 6,323,749				\$ 5,691,374					\$ 632,375	
New GA Facility Apron - CEI/RPR/Admin	\$ 339,584				\$ 305,626					\$ 33,958	
New GA Facility Taxiway - Design	\$ 153,678									\$ 153,678	
New GA Facility Taxiway - Construction	\$ 1,867,119							\$ 1,200,000		\$ 667,119	
New GA Facility Taxiway - CEI/RPR/Admin	\$ 145,536									\$ 145,536	
New GA Facility - Terminal/Parking/Access -Design/Constuction	\$ 7,000,000						\$ 3,500,000		\$ 3,500,000		
Construct Replacement Hangar for Building 207 (#37)	\$ 3,200,000										\$ 3,200,000
Runway 22 RPZ - Security Fencing	\$ 200,000						\$ 100,000		\$ 100,000		
Backup Generator for Fuel Farm	\$ 50,000						\$ 25,000		\$ 25,000		
Administration Expansion (Buildout)	\$ 200,000								\$ 200,000		
<b>2020 Totals</b>	<b>\$ 23,662,423</b>			<b>\$ 424,175</b>	<b>\$ 5,997,000</b>	<b>\$ -</b>	<b>\$ 3,625,000</b>	<b>\$ 1,200,000</b>	<b>\$ 5,525,000</b>	<b>\$ 1,991,248</b>	<b>\$ 4,900,000</b>

**2021**

Project List	<u>COST</u>	<u>Construction</u>	<u>Construction</u>	FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	TSA	CCAAs	PFC	CFC
	ESTIMATE	Start Date	End Date								
Reconstruct / Rehabilitate Runway 4-22 (MPU #4) Construction	\$ 16,000,000	9/1/2021	9/1/2022	\$ 8,000,000	\$ 6,400,000	\$ 800,000				\$ 800,000	
Rental Car Parking - Convert GA Ramp (MPU #30)	\$ 224,650										\$ 224,650
Rental Car Parking - Building 207 Demo Area (MPU #31)	\$ 756,596										\$ 756,596
Roadway Realignment - Airport (Golf Course to Piper) (MPU#27)	\$ 673,306										\$ 673,306
Rental Cars - Landscaping	\$ 20,000										\$ 20,000
Roadway Network Improvements - Construction	\$ 330,000	3/1/2021	9/1/2021							\$ 330,000	
Terminal Curbside Improvements - Construction	\$ 175,000	3/1/2021	9/1/2021							\$ 175,000	
In-Line Baggage Handling System - Design	\$ 1,100,000	1/1/2021	1/1/2022					\$ 1,045,000		\$ 55,000	
<b>2021 Totals</b>	<b>\$ 19,279,552</b>			<b>\$ 8,000,000</b>	<b>\$ 6,400,000</b>	<b>\$ 800,000</b>	<b>\$ -</b>	<b>\$ 1,045,000</b>	<b>\$ -</b>	<b>\$ 1,360,000</b>	<b>\$ 1,674,552</b>

**CAPITAL IMPROVEMENT PROGRAM  
MASTER FINANCIAL SUMMARY**

Last Updated: 11/12/2020

<b>2022</b>												
Project List	COST		Construction		FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	FDOT Job Growth	CCA	PFC	CFC
	ESTIMATE		Start Date	End Date								
Rehab Taxiway D (MPU #14)	\$	3,000,000	9/1/2022	4/1/2023	\$ 1,045,536	\$ 1,654,464	\$ 150,000				\$ 150,000	
Rehab Runway 9-27 (MPU #5)	\$	690,226	9/1/2022	1/1/2023							\$ 690,226	
Construct New Taxiway - GA Apron to Taxiway A (MPU #15)	\$	4,100,000	9/1/2022	7/1/2023	\$ 3,690,000		\$ 205,000				\$ 205,000	
Construct New GA Apron - East of GAC Apron	\$	5,700,000							\$ 5,700,000			
Wetland Mitigation Phase 2	\$	4,300,000	9/1/2022	2/1/2023							\$ 4,300,000	
North Apron Rehab (MPU #23)	\$	436,343	9/1/2022	2/1/2023							\$ 436,343	
<b>2022 Totals</b>	\$	<b>18,226,569</b>			\$ <b>4,735,536</b>	\$ <b>1,654,464</b>	\$ <b>355,000</b>	\$ -	\$ <b>5,700,000</b>	\$ -	\$ <b>5,781,569</b>	\$ -

<b>2023</b>												
Project List	COST		Construction		FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	CCA	PFC	CFC	
	ESTIMATE		Start Date	End Date								
Terminal Expansion (MPU #22) - Design	\$	1,500,000			\$ 1,350,000						\$ 150,000	
Roadway Realignment - Terminal Access/Curbside (MPU#26)	\$	1,514,055										\$ 1,514,055
New Maintenance Building	\$	1,100,000					\$ 550,000		\$ 550,000			
<b>2023 Totals</b>	\$	<b>4,114,055</b>			\$ <b>1,350,000</b>	\$ -	\$ -	\$ 550,000	\$ -	\$ <b>550,000</b>	\$ <b>150,000</b>	\$ <b>1,514,055</b>

<b>2024</b>												
Project List	COST		Construction		FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	FDOT	CCA	PFC	CFC
	ESTIMATE		Start Date	End Date								
Terminal Expansion (MPU #22) - Construction P1	\$	10,000,000			\$ 1,000,000				\$ 1,000,000	\$ 4,000,000	\$ 4,000,000	
Purchase ARFF Vehicle	\$	750,000			\$ 675,000						\$ 75,000	
Construct Perimeter Road P1 (TW D to Henry) MPU #16	\$	158,814								\$ 158,814		
Construct Perimeter Road P2A (South Ramp to East Side) MPU#17	\$	3,056,000			\$ 2,750,400						\$ 305,600	
<b>2024 Totals</b>	\$	<b>13,964,814</b>			\$ <b>4,425,400</b>	\$ -	\$ -	\$ -	\$ <b>1,000,000</b>	\$ <b>4,158,814</b>	\$ <b>4,380,600</b>	\$ -

<b>2025</b>												
Project List	COST		Construction		FAA ENTL	FAA DISC	FDOT 5%	FDOT 50%	CCA	PFC	CFC	
	ESTIMATE		Start Date	End Date								
Construct Holding Bay at RW 4 Approach (MPU #12)	\$	1,100,000			\$ 990,000		\$ 55,000				\$ 55,000	
Airport Safety Complex	\$	1,150,000							\$ 1,150,000			
Construct New Hangars (may be moved to FY 2020 after bidding)	\$	3,300,000					\$ 1,000,000		\$ 2,300,000			
Runway 4-22 Extension - EA	\$	339,313			\$ 305,382						\$ 33,931	
<b>2025 Totals</b>	\$	<b>5,889,313</b>			\$ <b>1,295,382</b>	\$ -	\$ <b>55,000</b>	\$ <b>1,000,000</b>	\$ -	\$ <b>3,450,000</b>	\$ <b>88,931</b>	\$ -