Pinellas County

Staff Report

File #: 23-0842A, **Version:** 1 **Agenda Date:** 6/13/2023

Subject:
Grant Application and Grant Agreement with the Federal Aviation Administration for the Construction of Airco Taxiways at the St. Pete-Clearwater International Airport.

Recommended Action:
Approval to submit a Project Application (Application) and then subsequently accept a Grant Agreement (Grant) with the Federal Aviation Administration (FAA) in the amount of $11,951,040 to construct new Taxiway “D” and relocate Taxiway Connector “G3” at the St. Pete-Clearwater International Airport (PIE).

- These two taxiways will connect PIE’s airfield with the 130-acre Airco parcel that is adjacent to PIE.
- Fiscal Year (FY) 2023 Applications are due to the FAA on June 16, 2023.
- Taxiway “D” will run roughly parallel to PIE’s primary Runway 18-36 and will terminate at Taxiway “G” and the end of Runway 36. Taxiway Connector “G3” is an existing angled taxiway that will be shifted to meet current FAA Airport Design requirements.
- Bids for this project were opened on May 18, 2023, and the total lowest bid is $14,960,000.00.
- Other grant and local funding sources are available under Project 000034A Construct New General Aviation Taxiways and Roads Airport, included in the Capital Improvement Program, funded by the Airport Operating and Revenue Fund. The project budget will be proposed for amendment in the Proposed FY24-29 Capital Improvement Plan.
- The increase in cost is due to the post-pandemic costs of materials such as asphalt, airfield lighting, utility pipes, lime rock, excavation, grating, and airfield signage.
- This Grant is a multi-year reimbursement project that will likely impact FY 2024-FY25.
- PIE staff has prepared an Airport Improvement Program grant application to the FAA in the amount of $11,951,040.00. When the Grant is issued by the FAA because of this application, it will require immediate electronic signatures by the Board’s Chairperson and the County Attorney’s office.

If this agenda action is approved by the Board, the Grant is deemed to be approved concurrently because of the tight timeline of FAA funds obligation. PIE normally receives the grant in mid-September for a September 30th obligation of funds.

Strategic Plan:
Foster Continual Economic Growth and Vitality
4.4 Invest in infrastructure to meet current and future needs

Summary:
The Grant will assist PIE in funding the construction and relocation of two taxiways adjacent to the former Airco golf course. The Taxiway and Taxiway Connector are designated as “D” and “G3”.

PIE's engineering consultants have designed this project to comply with all current FAA design standards for these taxiways.

Background Information:
The construction and relocation of the two taxiways is critical to the development of the former Airco golf course, with the 130 acres being one of the last parcels of its size that can be developed in Pinellas County. Development of this parcel must be done for aeronautical tenants and non-aeronautical tenants. For aeronautical tenants to use Airco, taxiways must be developed to allow those tenants to taxi from the Airco site to PIE's airfield. Currently, there is no connectivity between Airco and the airfield.

Fiscal Impact:
Other grant and local funding sources are available under Project 000034A Construct New General Aviation Taxiways and Roads Airport, included in the Capital Improvement Program, funded by the Airport Operating and Revenue Fund. The project budget will be proposed for amendment in the Proposed FY24-29 Capital Improvement Plan.

The construction budget for this project is as follows. This budget does not include design (completed) or construction services engineering:

Project ID Number: 000034A

FAA:	$11,951,040.00
FDOT:	$ 1,104,480.00
PFC:	$ 1,104,480.00
Airport:	$ 800,000.00 (contingency)
TOTAL:	$14,960,000.00

Staff Member Responsible:
Thomas R. Jewsbury, Executive Director, St. Pete-Clearwater International Airport

Partners:
Federal Aviation Administration
Florida Department of Transportation

Attachments:
FAA Application for AIP-53
Intent to Apply E-mail
FDOT Contract Number G1T83 and Amendment Financial Project Number 440565-1-94-01
PFC Acknowledgement Letter from FAA - Application #6

St. Pete-Clearwater International

TAMPA BAY THE EASY WAY

June 16, 2023

Ms. Flora Colom-Acosta
Federal Aviation Administration
Orlando Airports District Office
8427 South Park Circle, Suite 524
Orlando, FL 32819

VIA EMAIL

Subject: St. Pete-Clearwater International Airport (PIE)
FY2023 Airport Improvement Program Application

Enclosed please find one (1) hard copy of FY2023's Airport Improvement Program (AIP) grant application for the following projects at PIE.

1. Construct Airco New Taxiway "D" – Construction;
2. Relocate Taxiway Connector "G3" – Construction;
3. Airco New Taxiway "D" Airfield Lighting – Construction;
4. Relocated Taxiway Connector "G3" Airfield Lighting – Construction;
5. Airco New Taxiway "D" Airfield Signage – Construction; and
6. Relocated Taxiway Connector "G3" Airfield Signage – Construction.

The following items are enclosed:

- ✓ Application for Federal Assistance
- ✓ AIP Sponsor Certifications
- ✓ Detailed Project Information Sheets
- ✓ Total Cost Summary
- ✓ Recommendation for Award
- ✓ Project Sketch
- ✓ Environmental Determination Documentation

Based upon the $11,951,040 estimated amount federal share requested in this application, PIE is committing entitlements from FY2021, FY2022, and FY2023. This amount is more than the $5,592,000 that we anticipated in the Pre-Application. The increases are due to supply chain issues and large inflationary increases for asphalt, airfield signage and concrete pipes.

PIE is requesting a Letter of Credit method of payment for this grant agreement. There have been no changes in our Exhibit "A" Property Map or Exhibit "C" Title Opinion since our master plan was completed in February 2020.

Sincerely,

Thomas R. Jewsbury
Airport Director

Attachments

Airport Improvement Program
Orlando Airports District Office
Federal Assistance Request Checklist

APPLICATION CHECKLIST

Airport:	St. Pete-Clearwater International Airport
Sponsor:	Pinellas County, Florida Board of County Commissioners
City, State:	Clearwater, Florida
Date of Application:	June 16, 2023

Cover Letter:

__X__ Letter of Credit method of payment requested.
__X__ Project(s) identified. (Any changes from previous meetings/discussions should be discussed prior to submission.)
____ If pre-application, proposed application date identified.
__X__ If application, any changes to requested amount are identified and reasons provided.
__X__ If application, identify if any changes have taken place on Exhibit "A" Property Map since last grant.
__X__ If application, identify if any changes have taken place on Exhibit "C" Title Opinion since last grant.

Application (Revise Pre-Application Documentation) :

__X__ Standard Form 424 -- Application for Federal Assistance
__X__ Detailed Project Information Sheet
__X__ Individual Project Cost Breakdowns and Total Cost Summary
__X__ Bid Tabulations and Recommendation for Award
__X__ Project Sketch – One for each or one drawing with all projects
__X__ Environmental Determination Documentation for each project
__X__ Individual Project Schedules
____ Appraisals (Land Acquisition Projects)
__X__ Independent Cost Estimates (Design Only or Construction Phase Services >$100K)

Grant Element	Total Cost	FAA Share	FDOT Share	PFC Share	Airport Share				
Beginning Grant Balance		$ 11,955,180.00	$ 1,102,410.00	$ 1,102,410.00	$ 800,000.00			FAA Grant Info	
Low Bid - Crisdel Group	$ 14,960,000.00	84.4%	7.8%	7.8%	0.0%			FY21	$ 3,681,697.00
Less: Contingency (Unspecified Work)	$ (800,000.00)	$ -	$ -	$ -	$ 800,000.00			FY22	$ 4,173,483.00
Total Bid Without Contingency	**$ 14,160,000.00**							FY23	$ 4,100,000.00
1. Construct New Taxiway "D" - Construction	$ 11,241,107.00	**$ 9,487,494.31**	**$ 876,806.35**	**$ 876,806.35**	$ -				$ 11,955,180.00
2. Relocate Taxiway Connector G3 - Construction	$ 1,512,973.00	**$ 1,276,949.21**	**$ 118,011.89**	**$ 118,011.89**					
3. Construct New Airfield Lighting Taxiway D - Construction	$ 948,600.00	**$ 800,618.40**	**$ 73,990.80**	**$ 73,990.80**					
4. Construct New Airfield Lighting Taxiway Connector G3 - Construction	$ 207,220.00	**$ 174,893.68**	**$ 16,163.16**	**$ 16,163.16**					
5. Install Airfield Signage New Taxiway D - Construction	$ 166,900.00	**$ 140,863.60**	**$ 13,018.20**	**$ 13,018.20**					
6. Install Airfield Signage New Taxiway Connector G3 - Construction	$ 83,200.00	**$ 70,220.80**	**$ 6,489.60**	**$ 6,489.60**					
		$ 11,951,040.00	$ 1,104,480.00	$ 1,104,480.00					
Difference from Line 2		$ 4,140.00	$ (2,070.00)	$ (2,070.00)				PFC Info: PFC #6 App	

OMB Number: 4040-0004
Expiration Date: 8/31/2016

Application for Federal Assistance SF-424

* 1. Type of Submission:	* 2. Type of Application:	* If Revision, select appropriate letter(s):
☐ Preapplication	☒ New	
☒ Application	☐ Continuation	* Other (Specify):
☐ Changed/Corrected Application	☐ Revision	

* 3. Date Received:	4. Applicant Identifier:
	3-12-0075-053-2023

5a. Federal Entity Identifier:	5b. Federal Award Identifier:
3-12-0075-053-2023	

State Use Only:

6. Date Received by State:	7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name: Pinellas, County of dba Board of County Commissioners

* b. Employer/Taxpayer Identification Number (EIN/TIN):	* c. Organizational DUNS:
59-6000800	0552002160000

d. Address:

* Street1:	c/o Office of Management and Budget
Street2:	14 S. Ft. Harrison, 5th Floor
* City:	Clearwater
County/Parish:	Pinellas
* State:	FL: Florida
Province:	
* Country:	USA: UNITED STATES
* Zip / Postal Code:	33756-5165

e. Organizational Unit:

Department Name:	Division Name:
St. Pete-Clearwater Int'l Apt	St. Pete-Clearwater Int'l Apt

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:	Mr.	* First Name:	Thomas
Middle Name:	R.		
* Last Name:	Jewsbury		
Suffix:			

Title: Airport Director

Organizational Affiliation:
The Airport is a department of Pinellas County Government

* Telephone Number:	727 453-7801	Fax Number:	727 453-7846

* Email: jewsbury@fly2pie.com

Application for Federal Assistance SF-424

*** 9. Type of Applicant 1: Select Applicant Type:**

B: County Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

*** 10. Name of Federal Agency:**

Federal Aviation Administration

11. Catalog of Federal Domestic Assistance Number:

20-106

CFDA Title:

Airport Improvement Program

*** 12. Funding Opportunity Number:**

Not Applicable

* Title:

N/A

13. Competition Identification Number:

Not Applicable

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Add Attachment | Delete Attachment | View Attachment

*** 15. Descriptive Title of Applicant's Project:**

This AIP grant consists of the construction phase of the construction of new Airco Taxiway "D" and the relocation of Taxiway Connector "G3". It also includes lighting and signage for both Taxiways.

Attach supporting documents as specified in agency instructions.

Add Attachments | Delete Attachments | View Attachments

Application for Federal Assistance SF-424

16. Congressional Districts Of:

* a. Applicant: 10th

* b. Program/Project: 10th

Attach an additional list of Program/Project Congressional Districts if needed.

Add Attachment | Delete Attachment | View Attachment

17. Proposed Project:

* a. Start Date: 10/20/2023

* b. End Date: 08/30/2024

18. Estimated Funding ($):

* a. Federal	11,951,040.00
* b. Applicant	0.00
* c. State	1,104,480.00
* d. Local	1,104,480.00
* e. Other	0.00
* f. Program Income	0.00
* g. TOTAL	14,160,000.00

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

- [ ] a. This application was made available to the State under the Executive Order 12372 Process for review on .
- [x] b. Program is subject to E.O. 12372 but has not been selected by the State for review.
- [ ] c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes," provide explanation in attachment.)**

- [ ] Yes
- [x] No

If "Yes", provide explanation and attach

Add Attachment | Delete Attachment | View Attachment

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

- [x] ** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: Mrs.

* First Name: Janet

Middle Name: C.

* Last Name: Long

Suffix:

* Title: Chairperson, Board of County Commissioners

* Telephone Number: 727 464-3365

Fax Number:

* Email: JanetCLong@pinellas.gov

* Signature of Authorized Representative: Janet C. Long

* Date Signed: 06/16/2023

BOARD OF COUNTY COMMISSIONERS SEAL PINELLAS COUNTY, FLORIDA

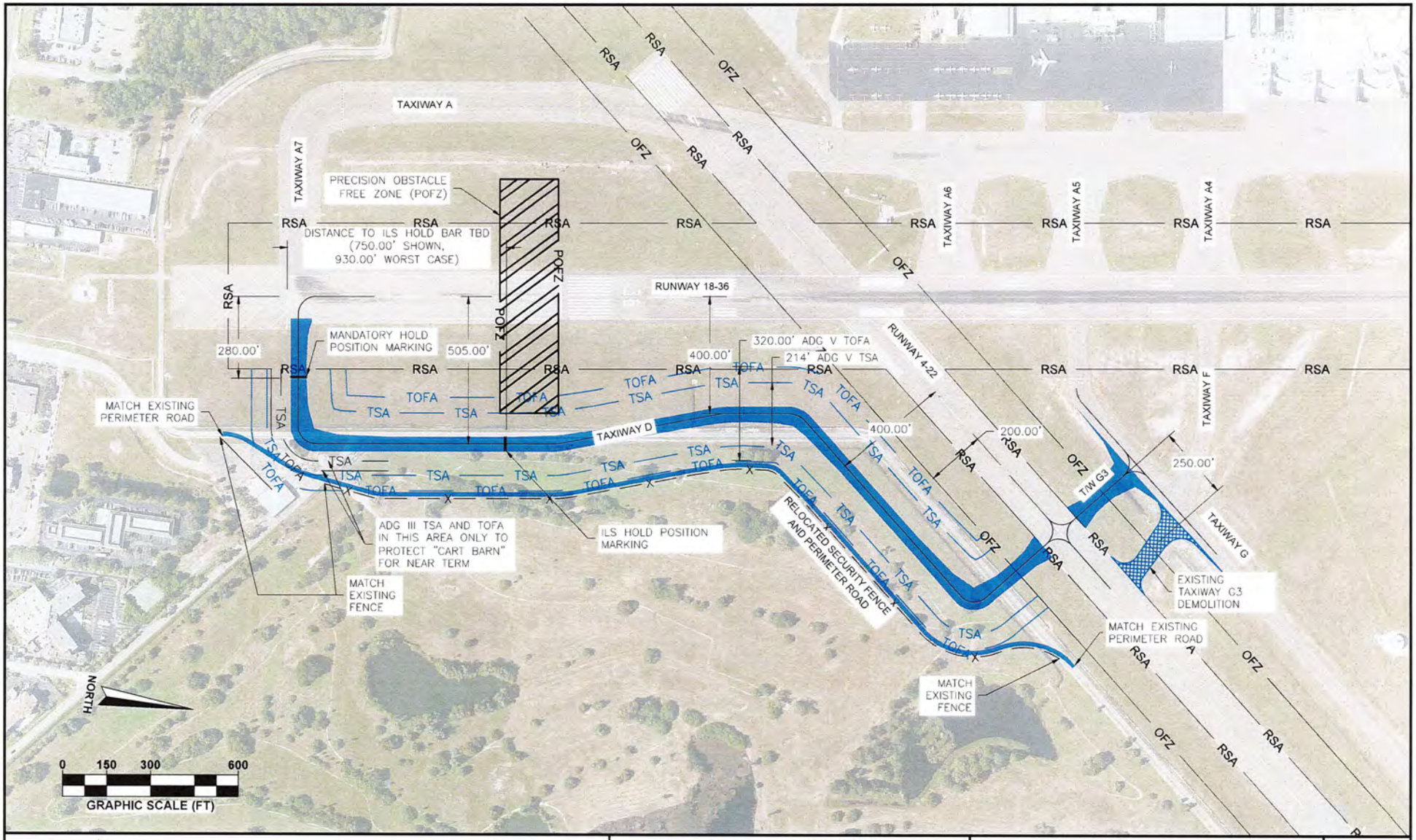
ATTEST: KEN BURKE, CLERK

By: Deidyn Keire

APPROVED AS TO FORM

By: *Michael A. Zas*

Office of the County Attorney



St. Pete-Clearwater International

AIRCO TAXIWAYS PROGRAM

AVCON

AVCON, INC.
ENGINEERS & PLANNERS
4500 140TH AVENUE, SUITE E105 - CLEARWATER, FL 33762
OFFICE (813) 321-5588 - FAX (813) 599-1133
CORPORATE CERTIFICATE OF AUTHORIZATION NO. 5067
WWW.AVCONINC.COM

OVERALL PROJECT CONCEPT

EX. 1

Project No. 1: Detailed Project Information Sheet

Airport Improvement Program (AIP)

Airport :	St. Pete-Clearwater International Airport (PIE)
City, ST:	Clearwater, Florida
DUNS / TAX ID No.	EUI #R37RMC73XKG1
SAM Expiration Date:	December 5, 2023
Project Title:	Construct Airco New Taxiway "D" Pavement – Construction

Project Description:

This project includes the construction of a new taxiway system to provide airfield access to the Airco site, identified in the recently completed Master Plan as a site for redevelopment for aeronautical uses. The new taxiway included in this development is the construction of a new Taxiway "D". Taxiway "D" will be constructed from the end of Runway 36 to Taxiway "G".

Taxiway "D" will run roughly parallel to Runway 18-36 for approximately 3,355 linear feet (LF) and will terminate at Runway 04-22 and the end of Runway 36. Due to the current aircraft fleet mix, this taxiway will be designed to accommodate Airplane Design Group (ADG) III aircraft and will meet the criteria of a Taxiway Design Group (TDG) 3 aircraft as noted in the current FAA-approved Airport Layout Plan (ALP). However, since the ultimate condition of this taxiway will be for ADG V aircraft (per the ALP), we intend to design to the ADG V criteria for offsets, grading, and drainage only. Pavement width for the interim condition will be fifty feet (50') with turf shoulders as required for the current ADG III aircraft condition.

Taxiway "D" will be constructed to all current FAA design standards including turf shoulders, taxiway safety areas, lighting, and markings.

This project is necessary to allow for the non-exclusive use, aeronautical development on the Airco site adjacent to PIE. This new taxiway will serve the Airco site. Airco has seen a significant amount of interest for both aeronautical and non-aeronautical uses. PIE currently has Letters of Intent from potential tenants on file who are interested in future aeronautical uses of this site; one is an FBO and the other two are aeronautical tenants and master developers. With the construction of this taxiway, the phased development can begin.

Master developers see this location as vital due to its easy access to Ulmerton Boulevard and I-275 and I-75. The land is also raw which will allow them to design the building and road system to suit their needs. The aeronautical land is ideal due to its close location to the approach end of Runway 36 and the construction of Taxiway "D" will provide that direct access that is needed from the Airco land to PIE's airfield.

It is to be noted that all ramps connected to a taxiway will be public use and will not be exclusive use; the lease for this area will contain the same assurance. Public aircraft parking will be available on all apron areas, which will be considered eligible apron area.

The FAA issued a Federal Finding of No Significant Impact on this project's Environmental Assessment on February 3, 2020. The estimated start date of this project is October 2023, and it is estimated to be completed in August 2024.

Project Justification:

Per FAA Order 5100.38D, Table H-3 "Taxiway Project Requirements" a new taxiway can be constructed due to following justifications:

(1) The taxiway referred to in the Project Description connects runways or taxiways eligible at PIE.

(2) The taxiway will be constructed to FAA design standards, including proper access, shoulders, turf along edge of shoulders, sign, taxiway safety areas, marking, and lighting.

According to Appendix H. "Taxiway Projects" H-2. a. "Parallel and Partial Taxiway", a "partial parallel taxiway is also eligible if the runway is eligible and justified..." and d. "Other Taxiways", a "taxiway is a defined path for taxiing of aircraft from one point to another. Taxiways on, or connecting to, aprons available for use by the general public are eligible."

Was this project in the airport's Capital Improvement Plan (CIP) in JACIP and accepted as eligible/justified in the FAA's Airport Capital Improvement Plan (ACIP)?

X Yes ☐ No (explain below)

N/A

Special Circumstances (check if applicable to the project):

☐ *Force Account Services*	☐ *Benefit Cost Analysis*	☐ *[Enter Other]*
☐ *Mods. To Standards*	☐ *Design-build or CMR*	☐ *[Enter Other]*
☐ *AIP eligible & non-eligible*	☐ *Exceeds FAA Stds.*	☐ *[Enter Other]*

N/A

Project Funding:

Total Cost (100%)	FAA Share (84.4%)	State (7.8%)	Local (7.8%)
$11,241,107	$9,487,494	$876,806	$876,806

Type of Funding Proposed (FAA Share Only)			
Fund Type	Funds Available	Funds to be Used	Funds Remaining
P2021	$3,681,697	$3,681,697	$0
P2022	$4,173,483	$4,173,483	$0
P2023	$4,100,000	$1,632,314	$2,467,686
TOTAL	$11,955,180	$9,487,494	$2,467,686

Alternate Funding Plan: *Provide an alternate funding plan if discretionary funding is unavailable, such as a substitute entitlement only project, reduce scope through bid alternates, move the project out to a future year, etc.*

Project Cost Estimate Breakdown:

Construct Airco New Taxiway "D" – Construction	Cost (100%)	FAA (84.4%)
Construction	$11,241,107	$9,487,494
	$	$
Subtotal Amount	$11,241,107	$9,487,494

Total Estimated Project Cost (100%)	$14,160,000
Total FAA Share Cost (84.4%)	$11,951,040

**NOTE: FAA does not participate on allowances / contingencies. By FAA policy, a line item for estimated administrative costs can be included in the grant application if the sponsor cannot accurately calculate the total administrative costs. However, these estimated administrative costs must not exceed 2% of the grant amount or $10,000, whichever is less.*

Project Preliminary Checklist:

AIP Document Pre-requisites	Dates	
Date of FAA Approved ALP	**3/19/2021**	
Date of last 5010, Airport Master Record verification for data corrections.	**1/27/2023**	
Date of last FAA approved Exhibit "A" Property Inventory Map w/ Exhibit "C", Title of Opinion	**10/20/2020**	
Date of Environmental Determination	**2/3/2020**	
Date of last Airport Pavement Maintenance Program.	**7/10/2019**	
Date of Land Acquisition (if applicable)	**N/A**	
Impacts to FAA Facilities	**Yes**	**No**
Does the project impact FAA facilities?	☐	X
N/A		

Project #1: Construct New Airco Taxiway "D" Pavement – Construction
PROPOSED PROJECT SCHEDULE

Proposed Project Schedule:	Dates:
Selection of Consultant	**12/7/2021**
Pre-Application Submittal to FAA ADO Planner	**10/31/2022**
Pre-design Conference	**12/7/2021**
CSPP and Airspace Coordination in iOE/AAA[1]	**5/7/2022**
Completion of Plans, Specifications and Engineers Report	**8/5/2022**
Submit Plans and Specs to FAA[2]	**8/12/2022**
Advertisement of Project for Bids	**4/7/2023**
Bid Opening	**5/18/2023**
Bid Tabulation Submittal and Recommendation of Award	**5/26/2023**
Application Submittal to FAA ADO Engineer	**6/16/2023**
Grant Offer	**9/15/2023**
Execution of FAA Grant	**9/30/2023**
Pre-construction Conference	**11/6/2023**
Notice to Proceed to Contractor[3]	**11/6/2023**
Substantial Completion of Construction	**8/9/2024**
Final Inspection	**9/6/2024**
Project Close-Out[4]	**10/31/2024**

= To be coordinated with the ADO Engineer prior to grant application submittal.

[1] Coordination of CSPP and airspace in iOE/AAA shall be completed / determined before grant application submittal. Refer to CSPP SOP 1.00 for CSPP project applicability requirements.

[2] For any construction grants, Plans / Specs & the Engineers Report must be submitted to the ADO PM for review and approval prior to bid advertisement in accordance with 2 CFR 200. Sponsor will be responsible for removing / prorating all non-AIP eligible bid items identified prior to grant execution.

[3] Once all contract documents have been executed, the sponsor will issue a notice to proceed to the contractor. The sponsor must send a copy of the notice to proceed to the ADO PM.

[4] Project shall remain on schedule as shown above. Note that closeout of an AIP grant must not exceed four (4) years after grant execution date. You may refer to the AIP Handbook - Chapter 5, Section 8, Grant Closeout for additional details.

Project No. 2: Detailed Project Information Sheet

Airport Improvement Program (AIP)

Airport :	St. Pete-Clearwater International Airport (PIE)
City, ST:	Clearwater, Florida
DUNS / TAX ID No.	EUI #R37RMC73XKG1
SAM Expiration Date:	December 5, 2023
Project Title:	Relocate Taxiway Connector "G3" – Construction

Project Description:

This project includes the construction of a new taxiway system to provide airfield access to the Airco site, identified in the recently completed Master Plan as a site for redevelopment for aeronautical uses. The taxiway included in this development is the relocation of Taxiway Connector "G3".

Taxiway "G3" is an existing angled taxiway that will be relocated to meet current airport design requirements and correct existing pavement distresses such as longitudinal cracking, weathering, slippage cracking, and raveling. It will continue to be 50 feet wide and approximately 300 feet long with 15 feet of paved shoulders. The taxiway will be constructed of asphalt pavement.

Taxiway "G3" will be relocated to all current FAA design standards including turf shoulders, taxiway safety areas, lighting, and markings.

This project is necessary to allow for the non-exclusive use, aeronautical development on the Airco site adjacent to PIE. This relocated taxiway connector will serve the Airco site. Airco has seen a significant amount of interest for both aeronautical and non-aeronautical uses. PIE currently has Letters of Intent from potential tenants on file who are interested in future aeronautical uses of this site; one is an FBO and the other two are aeronautical tenants and master developers. With the construction of this taxiway, the phased development can begin.

Master developers see this location as vital due to its easy access to Ulmerton Boulevard and I-275 and I-75. The land is also raw which will allow them to design the building and road system to suit their needs. The aeronautical land is ideal due to its close location to the approach end of Runway 36 and the relocation of Taxiway Connector "G3" will provide that direct access that is needed from the Airco land to PIE's airfield.

The FAA issued a Federal Finding of No Significant Impact on this project's Environmental Assessment on February 3, 2020. The estimated start date of this project is October 2023, and it is estimated to be completed in August 2024.

Project Justification:

Per FAA Order 5100.38D, Table H-3 "Taxiway Project Requirements" a taxiway can be relocated due to following justifications:

(1) The taxiway referred to in the Project Description connects runways or taxiways eligible at PIE.
(2) The taxiway will be relocated to FAA design standards, including proper access, shoulders, turf along edge of shoulders, sign, taxiway safety areas, marking, and lighting.

According to Appendix H. "Taxiway Projects" H-2. a. "Parallel and Partial Taxiway", a "partial parallel taxiway is also eligible if the runway is eligible and justified…" and d. "Other Taxiways", a "taxiway is a defined path for taxiing of aircraft from one point to another. Taxiways on, or connecting to, aprons available for use by the general public are eligible."

Was this project in the airport's Capital Improvement Plan (CIP) in JACIP and accepted as eligible/justified in the FAA's Airport Capital Improvement Plan (ACIP)?

X Yes ☐ No (explain below)

N/A

Special Circumstances (check if applicable to the project):

☐ *Force Account Services*	☐ *Benefit Cost Analysis*	☐ *[Enter Other]*
☐ *Mods. To Standards*	☐ *Design-build or CMR*	☐ *[Enter Other]*
☐ *AIP eligible & non-eligible*	☐ *Exceeds FAA Stds.*	☐ *[Enter Other]*

N/A

Project Funding:

Total Cost (100%)	FAA Share (84.4%)	State (7.8%)	Local (7.8%)
$1,512,973	$1,276,949	$118,012	$118,012

Type of Funding Proposed (FAA Share Only)			
Fund Type	Funds Available	Funds to be Used	Funds Remaining
P2022	$	$	$
P2023	$2,467,686	$1,276,949	$1,190,737
Total	$2,467,686	$1,276,949	$1,190,737

Alternate Funding Plan: *Provide an alternate funding plan if discretionary funding is unavailable, such as a substitute entitlement only project, reduce scope through bid alternates, move the project out to a future year, etc.*

Project Cost Estimate Breakdown:

Relocate Taxiway Connector "G3" – Construction	Cost (100%)	FAA (84.4%)
Construction	$1,512,973	$1,276,949
	$	$
Subtotal Amount	$1,512,973	$1,276,949

Total Estimated Project Cost (100%)	$14,160,000
Total FAA Share Cost (84.4%)	$11,951,040

**NOTE: FAA does not participate on allowances / contingencies. By FAA policy, a line item for estimated administrative costs can be included in the grant application if the sponsor cannot accurately*

calculate the total administrative costs. However, these estimated administrative costs must not exceed 2% of the grant amount or $10,000, whichever is less.

Project Preliminary Checklist:

AIP Document Pre-requisites	Dates	
Date of FAA Approved ALP	**3/19/2021**	
Date of last 5010, Airport Master Record verification for data corrections.	**1/27/2023**	
Date of last FAA approved Exhibit "A" Property Inventory Map w/ Exhibit "C", Title of Opinion	**10/20/2020**	
Date of Environmental Determination	**2/3/2020**	
Date of last Airport Pavement Maintenance Program.	**7/10/2019**	
Date of Land Acquisition (if applicable)	**N/A**	
Impacts to FAA Facilities	**Yes**	**No**
Does the project impact FAA facilities?	☐	X
N/A		

Project #2: Relocate Taxiway Connector "G3" – Construction
PROPOSED PROJECT SCHEDULE

Proposed Project Schedule:	Dates:
Selection of Consultant	**12/7/2021**
Pre-Application Submittal to FAA ADO Planner	**10/31/2022**
Pre-design Conference	**12/21/2021**
CSPP and Airspace Coordination in iOE/AAA[1]	**5/7/2022**
Completion of Plans, Specifications and Engineers Report	**8/5/2022**
Submit Plans and Specs to FAA[2]	**8/12/2022**
Advertisement of Project for Bids	**4/7/2023**
Bid Opening	**5/18/2023**
Bid Tabulation Submittal and Recommendation of Award	**5/26/2023**
Application Submittal to FAA ADO Engineer	**6/16/2023**
Grant Offer	**9/15/2023**
Execution of FAA Grant	**9/30/2023**
Pre-construction Conference	**11/6/2023**
Notice to Proceed to Contractor[3]	**11/6/2023**
Substantial Completion of Construction	**8/9/2024**
Final Inspection	**9/6/2024**
Project Close-Out[4]	**10/31/2024**

= To be coordinated with the ADO Engineer prior to grant application submittal.

[1] Coordination of CSPP and airspace in iOE/AAA shall be completed / determined before grant application submittal. Refer to CSPP SOP 1.00 for CSPP project applicability requirements.

[2] For any construction grants, Plans / Specs & the Engineers Report must be submitted to the ADO PM for review and approval prior to bid advertisement in accordance with 2 CFR 200. Sponsor will be responsible for removing / prorating all non-AIP eligible bid items identified prior to grant execution.

[3] Once all contract documents have been executed, the sponsor will issue a notice to proceed to the contractor. The sponsor must send a copy of the notice to proceed to the ADO PM.

[4] Project shall remain on schedule as shown above. Note that closeout of an AIP grant must not exceed four (4) years after grant execution date. You may refer to the AIP Handbook - Chapter 5, Section 8, Grant Closeout for additional details.

Project No. 3: Detailed Project Information Sheet

Airport Improvement Program (AIP)

Airport :	St. Pete-Clearwater International Airport (PIE)
City, ST:	Clearwater, Florida
DUNS / TAX ID No.	EUI #R37RMC73XKG1
SAM Expiration Date:	December 5, 2023
Project Title:	Construct New Airfield Lighting for Taxiway "D" – Construction

Project Description:

This project includes the construction of the airfield lighting required for the new Taxiway "D". The project consists of the installation of new elevated omnidirectional blue medium intensity LED edge lights (including transformers), installed with concrete encased L-867 base cans; new lighted wind cone; and new Runway Guard lights. All L-824 unshielded #8 AWG 5kv stranded copper cable will be installed in 2" Schedule 40 PVC conduit in direct earth or concrete encased duct with #2 AWG solid copper counterpoise cable installed over conduit. The necessary airfield electrical vault modifications, as well as updates to the airfield lighting control system (ALCMS) will be made.

The lighting will be designed and constructed to FAA design standards per Advisory Circular 150/5340-18G "Standards for Airport Sign Systems".

The FAA issued a Federal Finding of No Significant Impact on this project's Environmental Assessment on February 3, 2020. The estimated start date of this project is October 2023, and it is estimated to be completed in August 2024.

Project Justification:

Per FAA Order 5100.38D, Table H-3 "Taxiway Project Requirements" a new taxiway can be constructed due to following justifications:

(1) The taxiway referred to in the Project Description connects runways or taxiways eligible at PIE.
(2) The taxiway will be constructed to FAA design standards, including proper access, shoulders, turf along edge of shoulders, sign, taxiway safety areas, marking, and lighting.

According to Appendix H. "Taxiway Projects" H-2. a. "Parallel and Partial Taxiway", a "partial parallel taxiway is also eligible if the runway is eligible and justified…" and d. "Other Taxiways", a "taxiway is a defined path for taxiing of aircraft from one point to another. Taxiways on, or connecting to, aprons available for use by the general public are eligible."

Was this project in the airport's Capital Improvement Plan (CIP) in JACIP and accepted as eligible/justified in the FAA's Airport Capital Improvement Plan (ACIP)?

X Yes ☐ No (explain below)

N/A

Special Circumstances (check if applicable to the project):

☐ *Force Account Services*	☐ *Benefit Cost Analysis*	☐ *[Enter Other]*
☐ *Mods. To Standards*	☐ *Design-build or CMR*	☐ *[Enter Other]*
☐ *AIP eligible & non-eligible*	☐ *Exceeds FAA Stds.*	☐ *[Enter Other]*

N/A

Project Funding:

Total Cost (100%)	FAA Share (84.4%)	State (7.8%)	Local (7.8%)
$948,600	$800,618	$73,991	$73,991

Type of Funding Proposed (FAA Share Only)			
Fund Type	Funds Available	Funds to be Used	Funds Remaining
P2022	$	$	$
P2023	$1,190,737	$800,618	$390,119
Total	$1,190,737	$800,618	$390,119

Alternate Funding Plan: *Provide an alternate funding plan if discretionary funding is unavailable, such as a substitute entitlement only project, reduce scope through bid alternates, move the project out to a future year, etc.*

Project Cost Estimate Breakdown:

	Cost (100%)	FAA (84.4%)
Construction	$948,600	$800,618
	$	$
Subtotal Amount	$948,600	$800,618

Total Estimated Project Cost (100%)	$14,160,000
Total FAA Share Cost (84.4%)	$11,951,040

**NOTE: FAA does not participate on allowances / contingencies. By FAA policy, a line item for estimated administrative costs can be included in the grant application if the sponsor cannot accurately calculate the total administrative costs. However, these estimated administrative costs must not exceed 2% of the grant amount or $10,000, whichever is less.*

Project Preliminary Checklist:

AIP Document Pre-requisites	Dates
Date of FAA Approved ALP	**3/19/2021**
Date of last 5010, Airport Master Record verification for data corrections.	**1/27/2023**

Date of last FAA approved Exhibit "A" Property Inventory Map w/ Exhibit "C", Title of Opinion	**10/20/2020**	
Date of Environmental Determination	**2/3/2020**	
Date of last Airport Pavement Maintenance Program.	**7/10/2019**	
Date of Land Acquisition (if applicable)	**N/A**	
Impacts to FAA Facilities	**Yes**	**No**
Does the project impact FAA facilities?	☐	X
N/A		

Project #3: Construct New Airfield Lighting Taxiway "D" – Construction
PROPOSED PROJECT SCHEDULE

Proposed Project Schedule:	Dates:
Selection of Consultant	**12/7/2021**
Pre-Application Submittal to FAA ADO Planner	**10/31/2022**
Pre-design Conference	**12/7/2021**
CSPP and Airspace Coordination in iOE/AAA[1]	**5/7/2022**
Completion of Plans, Specifications and Engineers Report	**8/5/2022**
Submit Plans and Specs to FAA[2]	**8/12/2022**
Advertisement of Project for Bids	**4/7/2023**
Bid Opening	**5/18/2023**
Bid Tabulation Submittal and Recommendation of Award	**5/26/2023**
Application Submittal to FAA ADO Engineer	**6/16/2023**
Grant Offer	**9/15/2023**
Execution of FAA Grant	**9/30/2023**
Pre-construction Conference	**11/6/2023**
Notice to Proceed to Contractor[3]	**11/6/2023**
Substantial Completion of Construction	**8/9/2024**
Final Inspection	**9/6/2024**
Project Close-Out[4]	**10/31/2024**

= To be coordinated with the ADO Engineer prior to grant application submittal.

[1] Coordination of CSPP and airspace in iOE/AAA shall be completed / determined before grant application submittal. Refer to CSPP SOP 1.00 for CSPP project applicability requirements.

[2] For any construction grants, Plans / Specs & the Engineers Report must be submitted to the ADO PM for review and approval prior to bid advertisement in accordance with 2 CFR 200. Sponsor will be responsible for removing / prorating all non-AIP eligible bid items identified prior to grant execution.

[3] Once all contract documents have been executed, the sponsor will issue a notice to proceed to the contractor. The sponsor must send a copy of the notice to proceed to the ADO PM.

[4] Project shall remain on schedule as shown above. Note that closeout of an AIP grant must not exceed four (4) years after grant execution date. You may refer to the AIP Handbook - Chapter 5, Section 8, Grant Closeout for additional details.

Project No. 4: Detailed Project Information Sheet

Airport Improvement Program (AIP)

Airport :	St. Pete-Clearwater International Airport (PIE)
City, ST:	Clearwater, Florida
DUNS / TAX ID No.	EUI #R37RMC73XKG1
SAM Expiration Date:	December 5, 2023
Project Title:	Construct New Airfield Lighting for Relocated Taxiway Connector "G3" – Construction

Project Description:

This project includes the construction of the airfield lighting required for the relocated Taxiway Connector "G3". The project consists of the installation of new elevated omnidirectional blue medium intensity LED edge lights (including transformers), installed with concrete encased L-867 base cans; new lighted wind cone; and new Runway Guard lights. All L-824 unshielded #8 AWG 5kv stranded copper cable will be installed in 2" Schedule 40 PVC conduit in direct earth or concrete encased duct with #2 AWG solid copper counterpoise cable installed over conduit. The necessary airfield electrical vault modifications, as well as updates to the airfield lighting control system (ALCMS) will be made.

The lighting will be designed and constructed to FAA design standards per Advisory Circular 150/5340-18G "Standards for Airport Sign Systems".

The FAA issued a Federal Finding of No Significant Impact on this project's Environmental Assessment on February 3, 2020. The estimated start date of this project is October 2023, and it is estimated to be completed in August 2024.

Project Justification:

Per FAA Order 5100.38D, Table H-3 "Taxiway Project Requirements" a new taxiway can be constructed due to following justifications:

(1) The taxiway referred to in the Project Description connects runways or taxiways eligible at PIE.
(2) The taxiway will be constructed to FAA design standards, including proper access, shoulders, turf along edge of shoulders, sign, taxiway safety areas, marking, and lighting.

According to Appendix H. "Taxiway Projects" H-2. a. "Parallel and Partial Taxiway", a "partial parallel taxiway is also eligible if the runway is eligible and justified…" and d. "Other Taxiways", a "taxiway is a defined path for taxiing of aircraft from one point to another. Taxiways on, or connecting to, aprons available for use by the general public are eligible."

Was this project in the airport's Capital Improvement Plan (CIP) in JACIP and accepted as eligible/justified in the FAA's Airport Capital Improvement Plan (ACIP)?

X Yes ☐ No (explain below)

N/A

Special Circumstances (check if applicable to the project):

☐ *Force Account Services*	☐ *Benefit Cost Analysis*	☐ *[Enter Other]*
☐ *Mods. To Standards*	☐ *Design-build or CMR*	☐ *[Enter Other]*

☐ *AIP eligible & non-eligible* ☐ *Exceeds FAA Stds.* ☐ *[Enter Other]*

N/A

Project Funding:

Total Cost (100%)	FAA Share (84.4%)	State (7.8%)	Local (7.8%)
$207,220	$174,894	$16,163	$16,163

Type of Funding Proposed (FAA Share Only)			
Fund Type	Funds Available	Funds to be Used	Funds Remaining
P2022	$	$	$
P2023	$390,119	$174,894	$215,225
Total	$390,119	$174,894	$215,225

Alternate Funding Plan: *Provide an alternate funding plan if discretionary funding is unavailable, such as a substitute entitlement only project, reduce scope through bid alternates, move the project out to a future year, etc.*

Project Cost Estimate Breakdown:

	Cost (100%)	FAA (84.4%)
Construction	$207,220	$174,894
	$	$
Subtotal Amount	$207,220	$174,894

Total Estimated Project Cost (100%) $14,160,000

Total FAA Share Cost (84.4%) $11,951,040

**NOTE: FAA does not participate on allowances / contingencies. By FAA policy, a line item for estimated administrative costs can be included in the grant application if the sponsor cannot accurately calculate the total administrative costs. However, these estimated administrative costs must not exceed 2% of the grant amount or $10,000, whichever is less.*

Project Preliminary Checklist:

AIP Document Pre-requisites	Dates
Date of FAA Approved ALP	**3/19/2021**
Date of last 5010, Airport Master Record verification for data corrections.	**1/27/2023**

Date of last FAA approved Exhibit "A" Property Inventory Map w/ Exhibit "C", Title of Opinion	**10/20/2020**	
Date of Environmental Determination	**2/3/2020**	
Date of last Airport Pavement Maintenance Program.	**7/10/2019**	
Date of Land Acquisition (if applicable)	**N/A**	
Impacts to FAA Facilities	**Yes**	**No**
Does the project impact FAA facilities?	☐	X
N/A		

Project #4: Construct New Airfield Lighting Relocated Taxiway Connector "G3" – Construction
PROPOSED PROJECT SCHEDULE

Proposed Project Schedule:	Dates:
Selection of Consultant	**12/7/2021**
Pre-Application Submittal to FAA ADO Planner	**10/31/2022**
Pre-design Conference	**12/7/2021**
CSPP and Airspace Coordination in iOE/AAA[1]	**5/7/2022**
Completion of Plans, Specifications and Engineers Report	**8/5/2022**
Submit Plans and Specs to FAA[2]	**8/12/2022**
Advertisement of Project for Bids	**4/7/2023**
Bid Opening	**5/18/2023**
Bid Tabulation Submittal and Recommendation of Award	**5/26/2023**
Application Submittal to FAA ADO Engineer	**6/16/2023**
Grant Offer	**9/15/2023**
Execution of FAA Grant	**9/30/2023**
Pre-construction Conference	**11/6/2023**
Notice to Proceed to Contractor[3]	**11/6/2023**
Substantial Completion of Construction	**8/9/2024**
Final Inspection	**9/6/2024**
Project Close-Out[4]	**10/31/2024**

= To be coordinated with the ADO Engineer prior to grant application submittal.

[1] Coordination of CSPP and airspace in iOE/AAA shall be completed / determined before grant application submittal. Refer to CSPP SOP 1.00 for CSPP project applicability requirements.

[2] For any construction grants, Plans / Specs & the Engineers Report must be submitted to the ADO PM for review and approval prior to bid advertisement in accordance with 2 CFR 200. Sponsor will be responsible for removing / prorating all non-AIP eligible bid items identified prior to grant execution.

[3] Once all contract documents have been executed, the sponsor will issue a notice to proceed to the contractor. The sponsor must send a copy of the notice to proceed to the ADO PM.

[4] Project shall remain on schedule as shown above. Note that closeout of an AIP grant must not exceed four (4) years after grant execution date. You may refer to the AIP Handbook - Chapter 5, Section 8, Grant Closeout for additional details.

Project No. 5: Detailed Project Information Sheet

Airport Improvement Program (AIP)

Airport :	St. Pete-Clearwater International Airport (PIE)
City, ST:	Clearwater, Florida
DUNS / TAX ID No.	EUI #R37RMC73XKG1
SAM Expiration Date:	December 5, 2023
Project Title:	Install Airfield Signage for New Taxiway "D" – Construction

Project Description:

This project includes the installation of the airfield signage required for the new Taxiway "D". The project consists of the installation of new LED location, direction, and mandatory signs with concrete pads and transformers. All L-824 unshielded #8 AWG 5kv stranded copper cable will be installed in 2" Schedule 40 PVC conduit in direct earth or concrete encased duct with #2 AWG solid copper counterpoise cable installed over conduit. The necessary airfield electrical vault modifications, as well as updates to the airfield lighting control system (ALCMS) will be made.

The lighting will be designed and constructed to FAA design standards per Advisory Circular 150/5340-18G "Standards for Airport Sign Systems". After design is completed and before construction has begun, the Airport will obtain FAA review and approval of the sign plan as required by Order 5100.38, Appendix J, Table J-4 (a).

The FAA issued a Federal Finding of No Significant Impact on this project's Environmental Assessment on February 3, 2020. The estimated start date of this project is October 2023, and it is estimated to be completed in August 2024.

Project Justification:

Per FAA Order 5100.38D, Table H-3 "Taxiway Project Requirements" a new taxiway can be constructed due to following justifications:

(1) The taxiway referred to in the Project Description connects runways or taxiways eligible at PIE.
(2) The taxiway will be constructed to FAA design standards, including proper access, shoulders, turf along edge of shoulders, sign, taxiway safety areas, marking, and lighting.

According to Appendix H. "Taxiway Projects" H-2. a. "Parallel and Partial Taxiway", a "partial parallel taxiway is also eligible if the runway is eligible and justified…" and d. "Other Taxiways", a "taxiway is a defined path for taxiing of aircraft from one point to another. Taxiways on, or connecting to, aprons available for use by the general public are eligible."

Was this project in the airport's Capital Improvement Plan (CIP) in JACIP and accepted as eligible/justified in the FAA's Airport Capital Improvement Plan (ACIP)?

X Yes ☐ No (explain below)

N/A

Special Circumstances (check if applicable to the project):

☐ *Force Account Services*	☐ *Benefit Cost Analysis*	☐ *[Enter Other]*
☐ *Mods. To Standards*	☐ *Design-build or CMR*	☐ *[Enter Other]*
☐ *AIP eligible & non-eligible*	☐ *Exceeds FAA Stds.*	☐ *[Enter Other]*

N/A

Project Funding:

Total Cost (100%)	FAA Share (84.4%)	State (7.8%)	Local (7.8%)
$166,900	$140,864	$13,018	$13,018

Type of Funding Proposed (FAA Share Only)			
Fund Type	Funds Available	Funds to be Used	Funds Remaining
P2023	$215,225	$140,864	$74,361
Total	$215,225	$140,864	$74,361

Alternate Funding Plan: *Provide an alternate funding plan if discretionary funding is unavailable, such as a substitute entitlement only project, reduce scope through bid alternates, move the project out to a future year, etc.*

Project Cost Estimate Breakdown:

	Cost (100%)	FAA (84.4%)
Construction	$166,900	$140,864
	$	$
Subtotal Amount	$166,900	$140,864

Total Estimated Project Cost (100%)	$14,160,000
Total FAA Share Cost (84.4%)	$11,951,040

**NOTE: FAA does not participate on allowances / contingencies. By FAA policy, a line item for estimated administrative costs can be included in the grant application if the sponsor cannot accurately calculate the total administrative costs. However, these estimated administrative costs must not exceed 2% of the grant amount or $10,000, whichever is less.*

Project Preliminary Checklist:

AIP Document Pre-requisites	Dates
Date of FAA Approved ALP	**3/19/2021**
Date of last 5010, Airport Master Record verification for data corrections.	**1/27/2023**

Date of last FAA approved Exhibit "A" Property Inventory Map w/ Exhibit "C", Title of Opinion	**10/20/2020**	
Date of Environmental Determination	**2/3/2020**	
Date of last Airport Pavement Maintenance Program.	**7/10/2019**	
Date of Land Acquisition (if applicable)	**N/A**	
Impacts to FAA Facilities	**Yes**	**No**
Does the project impact FAA facilities?	☐	X
N/A		

Project #5: Install New Airfield Signage for Taxiway "D" – Construction
PROPOSED PROJECT SCHEDULE

Proposed Project Schedule:	Dates:
Selection of Consultant	**12/7/2021**
Pre-Application Submittal to FAA ADO Planner	**10/31/2022**
Pre-design Conference	**12/7/2021**
CSPP and Airspace Coordination in iOE/AAA[1]	**5/7/2022**
Completion of Plans, Specifications and Engineers Report	**8/5/2022**
Submit Plans and Specs to FAA[2]	**8/12/2022**
Advertisement of Project for Bids	**4/7/2023**
Bid Opening	**5/18/2023**
Bid Tabulation Submittal and Recommendation of Award	**5/26/2023**
Application Submittal to FAA ADO Engineer	**6/16/2023**
Grant Offer	**9/15/2023**
Execution of FAA Grant	**9/30/2023**
Pre-construction Conference	**11/6/2023**
Notice to Proceed to Contractor[3]	**11/6/2023**
Substantial Completion of Construction	**8/9/2024**
Final Inspection	**9/6/2024**
Project Close-Out[4]	**10/31/2024**

= To be coordinated with the ADO Engineer prior to grant application submittal.

[1] Coordination of CSPP and airspace in iOE/AAA shall be completed / determined before grant application submittal. Refer to CSPP SOP 1.00 for CSPP project applicability requirements.

[2] For any construction grants, Plans / Specs & the Engineers Report must be submitted to the ADO PM for review and approval prior to bid advertisement in accordance with 2 CFR 200. Sponsor will be responsible for removing / prorating all non-AIP eligible bid items identified prior to grant execution.

[3] Once all contract documents have been executed, the sponsor will issue a notice to proceed to the contractor. The sponsor must send a copy of the notice to proceed to the ADO PM.

[4] Project shall remain on schedule as shown above. Note that closeout of an AIP grant must not exceed four (4) years after grant execution date. You may refer to the AIP Handbook - Chapter 5, Section 8, Grant Closeout for additional details.

Project No. 6: Detailed Project Information Sheet

Airport Improvement Program (AIP)

Airport :	St. Pete-Clearwater International Airport (PIE)
City, ST:	Clearwater, Florida
DUNS / TAX ID No.	EUI #R37RMC73XKG1
SAM Expiration Date:	December 5, 2023
Project Title:	Install Airfield Signage for Relocated Taxiway Connector "G3" – Construction

Project Description:

This project includes the installation of the airfield signage required for the relocated Taxiway Connector "G3". The project consists of the installation of new LED location, direction, and mandatory signs with concrete pads and transformers. All L-824 unshielded #8 AWG 5kv stranded copper cable will be installed in 2" Schedule 40 PVC conduit in direct earth or concrete encased duct with #2 AWG solid copper counterpoise cable installed over conduit. The necessary airfield electrical vault modifications, as well as updates to the airfield lighting control system (ALCMS) will be made.

The lighting will be designed and constructed to FAA design standards per Advisory Circular 150/5340-18G "Standards for Airport Sign Systems". After design is completed and before construction has begun, the Airport will obtain FAA review and approval of the sign plan as required by Order 5100.38, Appendix J, Table J-4 (a).

The FAA issued a Federal Finding of No Significant Impact on this project's Environmental Assessment on February 3, 2020. The estimated start date of this project is October 2023, and it is estimated to be completed in August 2024.

Project Justification:

Per FAA Order 5100.38D, Table H-3 "Taxiway Project Requirements" a new taxiway can be constructed due to following justifications:

(1) The taxiway referred to in the Project Description connects runways or taxiways eligible at PIE.
(2) The taxiway will be constructed to FAA design standards, including proper access, shoulders, turf along edge of shoulders, sign, taxiway safety areas, marking, and lighting.

According to Appendix H. "Taxiway Projects" H-2. a. "Parallel and Partial Taxiway", a "partial parallel taxiway is also eligible if the runway is eligible and justified…" and d. "Other Taxiways", a "taxiway is a defined path for taxiing of aircraft from one point to another. Taxiways on, or connecting to, aprons available for use by the general public are eligible."

Was this project in the airport's Capital Improvement Plan (CIP) in JACIP and accepted as eligible/justified in the FAA's Airport Capital Improvement Plan (ACIP)?

X Yes ☐ No (explain below)

N/A

Special Circumstances (check if applicable to the project):

☐ *Force Account Services*	☐ *Benefit Cost Analysis*	☐ *[Enter Other]*
☐ *Mods. To Standards*	☐ *Design-build or CMR*	☐ *[Enter Other]*

☐ *AIP eligible & non-eligible* ☐ *Exceeds FAA Stds.* ☐ *[Enter Other]*

N/A

Project Funding:

Total Cost (100%)	FAA Share (84.4%)	State (7.8%)	Local (7.8%)
$83,200	$70,221	$6,490	$6,490

Type of Funding Proposed (FAA Share Only)			
Fund Type	Funds Available	Funds to be Used	Funds Remaining
P2023	$74,361	$70,221	$4,140
Total	$74,361	$70,221	$4,140

Alternate Funding Plan: *Provide an alternate funding plan if discretionary funding is unavailable, such as a substitute entitlement only project, reduce scope through bid alternates, move the project out to a future year, etc.*

Project Cost Estimate Breakdown:

	Cost (100%)	FAA (84.4%)
Construction	$83,200	$74,361
	$	$
Subtotal Amount	$83,200	$74,361

Total Estimated Project Cost (100%)	$14,160,000
Total FAA Share Cost (84.4%)	$11,951,040

**NOTE: FAA does not participate on allowances / contingencies. By FAA policy, a line item for estimated administrative costs can be included in the grant application if the sponsor cannot accurately calculate the total administrative costs. However, these estimated administrative costs must not exceed 2% of the grant amount or $10,000, whichever is less.*

Project Preliminary Checklist:

AIP Document Pre-requisites	Dates
Date of FAA Approved ALP	**3/19/2021**

Date of last 5010, Airport Master Record verification for data corrections.	**1/27/2023**	
Date of last FAA approved Exhibit "A" Property Inventory Map w/ Exhibit "C", Title of Opinion	**10/20/2020**	
Date of Environmental Determination	**2/3/2020**	
Date of last Airport Pavement Maintenance Program.	**7/10/2019**	
Date of Land Acquisition (if applicable)	**N/A**	
Impacts to FAA Facilities	**Yes**	**No**
Does the project impact FAA facilities?	☐	X
N/A		

Project #6: Install New Airfield Signage for Relocated Taxiway Connector "G3" – Construction

PROPOSED PROJECT SCHEDULE

Proposed Project Schedule:	Dates:
Selection of Consultant	**12/7/2021**
Pre-Application Submittal to FAA ADO Planner	**10/31/2022**
Pre-design Conference	**12/7/2021**
CSPP and Airspace Coordination in iOE/AAA[1]	**5/7/2022**
Completion of Plans, Specifications and Engineers Report	**8/5/2022**
Submit Plans and Specs to FAA[2]	**8/12/2022**
Advertisement of Project for Bids	**4/7/2023**
Bid Opening	**5/18/2023**
Bid Tabulation Submittal and Recommendation of Award	**5/26/2023**
Application Submittal to FAA ADO Engineer	**6/16/2023**
Grant Offer	**9/15/2023**
Execution of FAA Grant	**9/30/2023**
Pre-construction Conference	**11/6/2023**
Notice to Proceed to Contractor[3]	**11/6/2023**
Substantial Completion of Construction	**8/9/2024**
Final Inspection	**9/6/2024**
Project Close-Out[4]	**10/31/2024**

= To be coordinated with the ADO Engineer prior to grant application submittal.

[1] Coordination of CSPP and airspace in iOE/AAA shall be completed / determined before grant application submittal. Refer to CSPP SOP 1.00 for CSPP project applicability requirements.

[2] For any construction grants, Plans / Specs & the Engineers Report must be submitted to the ADO PM for review and approval prior to bid advertisement in accordance with 2 CFR 200. Sponsor will be responsible for removing / prorating all non-AIP eligible bid items identified prior to grant execution.

[3] Once all contract documents have been executed, the sponsor will issue a notice to proceed to the contractor. The sponsor must send a copy of the notice to proceed to the ADO PM.

[4] Project shall remain on schedule as shown above. Note that closeout of an AIP grant must not exceed four (4) years after grant execution date. You may refer to the AIP Handbook - Chapter 5, Section 8, Grant Closeout for additional details.