Hernando County Board of County Commissioners Brooksville-Tampa Bay Regional Airport 15800 Flight Path Drive Brooksville, FL 34604

June 25, 2025

Jennifer Ganley, P.E. Program Manager Federal Aviation Administration Orlando Airports District Office 8427 SouthPark Circle, Suite 524 Orlando, FL 32819

Dear Ms. Ganley,

Subject:

Brooksville-Tampa Bay Regional Airport (BKV)

FY 2025 Bipartisan Infrastructure Law

Grant Application

In accordance with the Bipartisan Infrastructure Law (BIL) for the Taxiway D and A1 Improvements, enclosed please find the 2025 BIL grant application for the following projects:

1. Taxiway D and A1 Improvements

The following items are enclosed for each of the above projects in the grant pre-application:

- → Application Checklist
- → Standard Form 424 Application for Federal Assistance
- → SF 5100-100: Parts II and III
- → Program Narrative and Sketch
- → FAA ADO Required Detailed Information Sheet
- → Project Line Item Cost Breakdown
- → Project Specific Checklist
- → Project Schedule
- → Environmental Documentation (Categorical Exclusion)
- → Airport Sponsor Certifications Airport Grant Pre-Application Checklist
- → Bid Tabulation
- → Recommendation for Award Letter

We are requesting \$646,999.00 of the Allocated Bipartisan Infrastructure Law (BIL) eligible federal share of project costs. Please let me know if you should have any questions or comments.

Sincerely,

Steve Miller

Airport Manager

Brooksville-Tampa Bay Regional Airport

Airport Improvement Program Federal Assistance Request Checklist

APPLICATION CHECKLIST

Airport:	Brooksville-Tampa Bay Regional Airport (BKV)
Sponsor:	Hernando County Board of County Commissioners
City, State:	Brooksville, Florida
Date of Application:	June 25, 2025

Cover Letter:

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

Application:

Mphil	cation.
X	Standard Form 424 - Application for Federal Assistance and Associated Forms
X	Program Narrative and Sketch
X	Detailed Project Information Sheet
X	Project Line Item Cost Breakdown
X X X	Project Specific Checklist
X	Project Schedule
X	CATEX
N/A	Public Hearing Information
X	Airport Sponsor Certifications
X	Airport Layout Plan, Title Opinion, and Airport Property Map
X	Project Contract/Scope, and Fee
	Independent Fee Estimate
X	Bid Tabulation
\overline{X}	Recommendation for Award Letter

OMB Number: 4040-0004 Expiration Date: 11/30/2025

Application for Federal Assistance SF-424						
*1. Type of Submiss	ion: *2. Type of Application * If Revision, select appropriate letter(s):					
Preapplication		⊠ New				
Application		Continuation * Other (Specify)				
Changed/Correct	ted Application	Rev	vision			
*3. Date Received:	4.	Applicar	nt Identifier:			
5a. Federal Entity Ide DOT/FAA	entifier:			*5b. Federal Award Identifier:		
State Use Only:				•		
6. Date Received by	State:		7. State App	plication Identifier:		
8. APPLICANT INFO	ORMATION:					
*a. Legal Name: He	ernando County	Board o	f County Co	mmissioners		
*b. Employer/Taxpay 73212920	er Identification N	umber (E	EIN/TIN):	*c. UEI:		
d. Address:						
*Street 1:	15800 Flight Pa	ath Drive	е			
Street 2:						
*City:	Brooksville					
County/Parish:						
*State: Province:	FL					
*Country:	United States					
*Zip / Postal Code	34604					
e. Organizational Ur	nit: 					
Department Name: Airport Operations				Division Name:		
f. Name and contact information of person to be contacted on matters involving this application:						
Prefix: Mr.	*First N	ame: S	teve			
Middle Name:						
*Last Name: Mill	er					
Suffix:						
Title: Airport Manage						
Organizational Affiliation Brooksville-Tampa		irport (B	KV)			
*Telephone Number:	352-540-6342			Fax Number:		
*Email: smiller@flyb	kv.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: Pick an applicant type
Type of Applicant 3: Select Applicant Type: Pick an 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: Not Applicable
13. Competition Identification Number: Not Applicable
Title: Not Applicable
14. Areas Affected by Project (Cities, Counties, States, etc.): Brooksville-Tampa Bay Regional Airport - Brooksville, Florida
Brooksvinos fampa Bay Regionar Amporte Brooksvino, Florida
*15. Descriptive Title of Applicant's Project:
Taxiway D and A1 Pavement Improvements - Taxiway D rehabilitation - Taxiway A1 reconstruction
Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424				
16. Congressional D	istricts Of:	*1.	December / Decident	3.44
*a. Applicant: FL-14			Program/Project: F	·L-14
Attach an additional li	st of Program/Project Cong	gressional Districts if need	ed.	
17. Proposed Project	et:			
*a. Start Date: 08/15	/2025	*b	. End Date: 11/24/	/2025
18. Estimated Fundi	ng (\$):			
*a. Federal	\$ 646,999			
*b. Applicant	\$ 0			
*c. State	\$ 17,026			
*d. Local	\$ 17,027			
*e. Other	\$ 0			
*f. Program Income	\$ 0			
*g. TOTAL	\$ 681,052			
*19. Is Application S	ubject to Review By Stat	e Under Executive Order	12372 Process?	
a. This application	was made available to the	e State under the Executiv	e Order 12372 Proc	cess for review on
b. Program is sub	ject 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 Yes No If "Yes", explain:	Delinquent On Any Fede	eral Debt?		
herein are true, compl with any resulting term me to criminal, civil, or ** I AGREE	ete and accurate to the beas if I accept an award. I as administrative penalties. ons and assurances, or an	st of my knowledge. I also m aware that any false, fic (U. S. Code, Title 218, Sec	provide the require titious, or fraudulent ction 1001)	ns** and (2) that the statements d assurances** and agree to comply statements or claims may subject contained in the announcement or
Authorized Represer	tative:			
Prefix: Mr.	*First Nam	e: Jeff		
Middle Name:				
*Last Name: Rog	gers			
Suffix:				
*Title: County Admin	istrator			
*Telephone Number:	352-754-4000		Fax Number:	
* Email: jrogers@her	nandocounty.us	0 11	0	
*Signature of Authorize	ed Representative:	Jeffu. 7.	logen	*Date Signed: 6 26 25

PART III - BUDGET INFORMATION - CONSTRUCTION

SECTION A - GENERAL

1. Federal Domestic Assistance Catalog No.

20-106

2. Functional or Other Breakout

Airport Improvement Program

SECTION B - CALCULATION OF FEDERAL GRANT

Cost Classification		Use only for revisions			
		Latest Approved Amount (Use only for Rvisions)	Adjustment + or (-) (Use only for Revisions)	Total Amount Required	
1. Administration	expense	\$10,000.00		\$ 10,000.00	
2. Preliminary exp	pense			\$	
3. Land, structure	s. right-of-way			\$ -	
4. Engineering ba	sic fees	\$76,826.35		\$ 76,826.35	
5. Other engineer	ing fees (Construction Administration)	\$19,902.59		\$ 19,902.59	
6. Other engineer	ing fees (Grant Assistance)	\$10,950.08		\$ 10,950.08	
7. Project inspect	ion fees (RPR Services)	\$46,371.98		\$ 46,371.98	
8. Project inspect	ion fees (QA Testing)	\$20,000.00		\$ 20,000.00	
9. Relocation pay	ments to Individuals and businesses			\$ -	
10. Demolition and	removal			\$ -	
11. Construction a	nd project improvement	\$497,001.00		\$ 497,001.00	
12. Equipment				\$ -	
13. Miscellaneous				\$ -	
14. Subtotal (Line	1 through 13)	\$681,052.00		\$ 681,052.00	
15. Estimated Inco	me (if applicable)	\$0.00		\$ -	
16. Net Project Am	ount (Line 14 minus 15)	\$681,052.00		\$ 681,052.00	
17. Less: Ineligible	Exclusions (Section C, Line 23 g.)			\$ -	
18 Subtotal (Line	16 through 17)	\$ 681,052.00		\$ 681,052.00	
19 Federal Share	requested of Line 19	\$ 646,999.00		\$ 646,999.00	
20 Grantee share		\$ 17,027.00		\$ 17,027.00	
21 Other shares		\$ 17,026.00		\$ 17,026.00	
22 Total project (Lines 19, 20 & 21)	\$ 681,052.00		\$ 681,052.00	

FAA Form 5100-100 (3/16) SUPERSEDS PREVIOUS EDITIONS

SECTION C - EXCLUSIONS		
23. Classification (Description of non-participating work)		int Ineligible for articipation
a.		
b.		
c.		
d.		
e.		
f		
g . Totals	\$	
SECTION D - PROPOSED METHOD OF FINANCING NON-I	FEDERAL SI	HARE
24. Grantee Share	\$	17,027.00
a. Securities		
b. Mortgages		
c. Appropriations (By Applicant)		
d. Bonds		
e. Tax Levies		
f. Non Cash		
g. Other (Explain)		
h. TOTAL -Grantee Share	\$	17,027.00
25.Other Shares		
a. State	\$	17,026.00
b. Other	\$	tal .
c. Total Other Shares	\$	17,026.00
26. TOTAL NON-FEDERAL-FINANCING	\$	34,053.00
SECTION E - REMARKS	IV.	
(Attach sheets if additional space is required)	

Brooksville-Tampa Bay Regionla Airport (BKV) PROJECT COSTS

Taxiway D and A1 Improvements

Cost (100%)

Administrative Costs	\$10,000.00
Engineering Basic Fees	•
Design	\$76,826.35
Construction Administration	\$19,902.59
Other Engineering Fees	1
Grant Assistance	\$10,950.08
Project Inspection Fees	
RPR Services	\$46,371.98
QA Testing	\$20,000.00
Total Engineering Fees	\$174,051.00
Construction	\$497,001.00

\$681,052.00

TOTAL FAA SHARE	\$646,999.00
TOTAL FDOT SHARE	\$17,026.00
TOTAL LOCAL SHARE	\$17,027.00

PART IV PROGRAM NARRATIVE Taxiway D and A1 Improvements

DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

OMB NO. 2120-0569

1. PROJECT: Taxiway D and A1 Improvements

AIRPORT: Brooksville-Tampa Bay Regional Airport (BKV)

1. Objective:

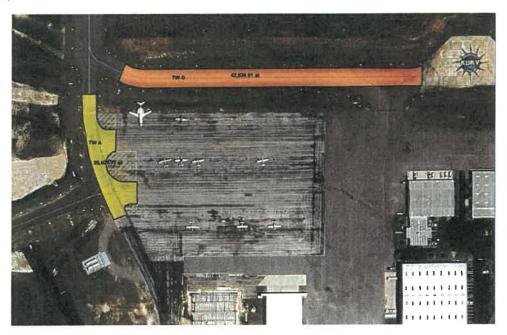
- a. Rehabilitate a portion of Taxiway D
- b. Reconstruction a portion of Taxiway A1.
- c. Scope is Appropriate: Yes. See Approved Scope of Work.

2. Benefits Anticipated:

Rehabilitating and/or reconstructing these above mentioned pavement areas will replace deteriorated pavement while increasing pavement strengths to accommodate additional aircraft traffic.

3. Approach:

Hernando County (OWNER) intends to improve pavement sections at the Brooksville-Tampa Bay Regional Airport (BKV) to improve safe and efficient access between the runway system and the general aviation apron.



See Approved Scope of Work and Schedule.

4. Geographic Location:

Brooksville-Tampa Bay Regional Airport, Brooksville, Florida

5. If Applicable, Provide Additional Information:

Mohsen Design Group (MDG) will provide the following construction services for this project:

- 1. Observation of construction actvities.
- 2. Coordination with Project Team members.
- 3. Coordination with the Owner, FAA, and other tenants, as necessary.

4. Preparation of minutes of meetings and phone conversations.

See Approved Scope of Work when completed for the Final Application.

6. Sponsor's Representative: (incl. address & tel. no)

Steve Miller Airport Manager Brooksville-Tampa Bay Regional Airport 15800 Flight Path Drive Brooksville, FL 34604 352-540-6342

FAA FORM 5100-100 (9-03) SUPERSEDES FAA FORM 5100-100 (6-73)

PAGE 6

Detailed Project Information Sheet Airport Improvement Program Grant Application

Airport:

BROOKSVILLE-TAMPA BAY REGIONAL AIRPORT (BKV)

City, ST:

Brooksville, Florida

Project Description:

This project includes construction to rehabilitate a portion of Taxiway D and reconstruct a portion of Taxiway A1.

Project Justification:

The approximate area for this section of Taxiway A1 is 20,602 sf. Taxiway A1 west of Taxiway D was constructed in 1964 with 2" of asphalt over 6" of limerock. It was seal coated in 2015. In 2021 as part of the runway decoupling project, this taxiway became a movement area providing access to Runway 3-21 via Taxiway B1 and to the general aviation ramp. This pavement is subjected to more aircraft traffic and is showing increased deterioration. The pavement needs to be strengthened to accommodate the additional traffic. The new pavement section is anticipated to be 4" of asphalt over 8" of limerock. According to the 2021 FDOT Airport Pavement Evaluation Report, the PCI rating for this pavement section is estimated to be 65 by 2025.

The approximate area for this section of Taxiway D is 42,639 sf. Taxiway D was constructed in 1991 with 4" of asphalt over 14" of limerock base course. It is recommended that this pavement to be rehabilitated by milling 2" of the existing asphalt and overlay with another 2". Based on pavement analysis, a 3" pavement may be placed due to the current anticipated aircraft loading. According to the 2021 FDOT Airport Pavement Evaluation Report, the PCI rating for this pavement section is estimated to be 51 by 2025.

Special Circumstances:

None

Project Cost Information:

Total Cost	FAA Share	State	Local
\$681,052	2.00 \$646,99	99.00 \$17,026.	.00 \$17,027.00

	Type of Funding Propos	sed (FAA Share Only)	
Fund Type	Funding Available	Funds to be Used	Funds Remaining
2023 BIL	\$295,000.00	\$295,000.00	\$0.00
2024 BIL	\$844,000.00	\$351,999.00	\$492,001.00
Total	\$1,139,000.00	\$646,999.00	\$492,001.00

Alternate Funding Plan:

The Florida Department of Transportation (FDOT) will fund a portion of the cost for the Construction of this project. In the event that the BIL funding is not granted, the Owner will utilize the FDOT funds to pay for the construction of this project included in this application.

Project Specific Checklist Application for Federal Assistance

P	ro	iect	Descri	ption:

Taxiway D and A1 Pavement Improvements

Airport Name / City, FL:

BROOKSVILLE-TAMPA BAY REGIONAL AIRPORT, BROOKSVILLE, FLORIDA

	Items a. thru pp. must be answered for each individual project: (Ref. Order 5100- 38D, Chapter 3, Table 3-1)	Yes (y)	No (n)	N/A (n/a
a.	Is the project eligible?	Y		
	Identify eligibility "chapter & verse" from Order 5100-38D, AIP Handbook	Section 3-3	3 Airport De	evelopmen
	Is the project justifiled? Does your project narrative address the "Three Basic Tests"			
-	as identified in Table 3-4, Order 5100-38D?	Y		
-	Is the project on airport property (with good title)?	Υ		
-	Date of your current Airport Exhibit A on file in ADO:		June 2015	
_	Is the project on the FAA approved airport layout plan?	Υ		
	Identify date of FAA approved ALP on file in the ADO:		8/18/2016	by FAA
	Has the Sponsor satisfied the intergovernmental review and airport user	Y		
f.	Has the FAA completed an environmental finding for the project?	Y		L
ff	Provide date of environmental finding/Cat. Ex.?		3/10/2025	
	Will the project result in a usable unit of work?	Υ	5,20,200	
_	Will the project be planned, designed, and/or constructed to FAA standards?	Y		
				N1/A
$\overline{}$	If applicable, identify date MOS was approved by FAA.	V		N/A
-	Has the project been procurred correctly?	Y		
	Are the project costs allowable?	Υ		
- 1	directly necessary to accomplish the project. Ref. Order 5100-38D, Ch. 3, Section	v		
$\overline{}$	12).	Υ		
- 1	Were the project costs incurred after the grant was executed? (Ref. Order 5100-	.,		
l.	38D, Ch. 3, Section 13, for exceptions).	Υ		
- 1	Are the project costs reasonable? (Are Sponsor cost analyses attached? Ref. Order	.,		
-	5100-38D, Ch. 3, Section 14). See Engineer's Estimate, Bid Tabs, and sponsor letter.	Υ		
- 1	Is this the only federal grant containing these project costs? (No "double-	Υ		
	dipping"!!!)	Y		
	Are the project costs within the allowable federal share?	Y		
-	Can the project be completed without unreasonable delay?	T		
- 1	Identify number of calendar days and date after the grant execution date when			
op.	notice-to-proceed will be issued.		Immediatel	У
	If it will be the state of the			
\rightarrow	If discretionary funding is being requested for this project answer the following:		N	
\rightarrow	Is this project phased?		114	
$\overline{}$	If yes, what phase is this?			
-	If phased, how does this phase fit into the larger development need?			
	What is the total AIP funds spent on previous phases of the project?			
-	What is the total AIP funds requested for this phase in this Application?			
- 1	What is the total AIP funds needed to complete the project beyond this Application			
2b.				_
	If funding requested for this project is for an LOI, provide the following:			
	Enter the number of the LOI payment this grant will provide.			
ii.	Enter the total number of LOI payments - past grant(s), this grant, future grant(s)			
, I.	Total AIP funds provided to-date including the funds requested in this Application			
	Total AIP funds approved for the project LOI. (Total LOI payments for entire			
- 1	project).			



FAA Form 5100-130, Drug-Free Workplace – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.



OMB CONTROL NUMBER: 2120-0569 EXPIRATION DATE: 12/31/2026

Drug-Free Workplace Airport Improvement Program Sponsor Certification

Sponsor: Hernando County Board of County Commissioners

Airport: Brooksville-Tampa Bay Regional Airport (BKV)

Project Number:

Description of Work: Taxiway D and A1 Pavement Improvements

Taxiway D rehabilitationTaxiway A1 reconstruction

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). General requirements on the drug-free workplace within federal grant programs are described in 2 CFR part 182. Sponsors are required to certify they will be, or will continue to provide, a drug-free workplace in accordance with the regulation. The AIP project grant agreement contains specific assurances on the Drug-Free Workplace Act of 1988.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1.	A statement has been or will be published prior to commencement of project notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the sponsor's workplace, and specifying the actions to be taken against employees for violation of such prohibition (2 CFR § 182.205).
	⊠ Yes □ No □ N/A
2.	An ongoing drug-free awareness program (2 CFR § 182.215) has been or will be established prior to commencement of project to inform employees about:
	a. The dangers of drug abuse in the workplace;
	b. The sponsor's policy of maintaining a drug-free workplace;
	c. Any available drug counseling, rehabilitation, and employee assistance programs; and
	 d. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.
	⊠ Yes □ No □ N/A

3		gaged in the performance of the work has been or will be given a copy of vithin item 1 above prior to commencement of project (2 CFR § 182.210).
	⊠Yes □ No □ N/	4
4	-	r will be notified in the statement required by item 1 above that, as a nder the grant (2 CFR § 182.205(c)), the employee will:
	a. Abide by the ter	ms of the statement; and
	•	yer in writing of his or her conviction for a violation of a criminal drug g in the workplace no later than five calendar days after such conviction.
	ĭ¥Yes □ No □ N/	A
5	ministration (FAA) will be notified in writing within 10 calendar days after em 4b above from an employee or otherwise receiving actual notice of § 182.225). Employers of convicted employees must provide notice, the employee, to the FAA (2 CFR § 182.300).	
	⊠Yes □No □N/	A
6	•	ons (2 CFR § 182.225(b)) will be taken within 30 calendar days of item 4b above with respect to any employee who is so convicted:
		e personnel action against such an employee, up to and including sistent with the requirements of the Rehabilitation Act of 1973, as
	rehabilitation pro	nployee to participate satisfactorily in drug abuse assistance or ograms approved for such purposes by a federal, state, or local health, t, or other appropriate agency.
	⊠Yes □No □N/	4
7	•	e made, on a continuous basis, to maintain a drug-free workplace through 1 through 6 above (2 CFR § 182.200).
	⊠Yes □No □N/	Α
Site((s) of performance of work	x (2 CFR § 182.230):
١	Location 1 Name of Location: Brooksvil Address: 15800 Flight Path D	le-Tampa Bay Regional Airport rive Brooksville, FL 34604
- N	Location 2 (if applicable) Name of Location: Address:	
1	Location 3 (if applicable) Name of Location: Address:	

Attach documentation clarifying any above item marked with a "No" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

Executed on this 26 day of June , 2025

Name of Sponsor: Hernando County Board of County Commissioners

Name of Sponsor's Authorized Official: Jeff Rogers

Title of Sponsor's Authorized Official: County Administrator

Signature of Sponsor's Authorized Official:

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

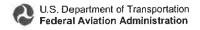
Mr. Age



FAA Form 5100-132, Project Plans and Specifications – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.



OMB CONTROL NUMBER: 2120-0569 EXPIRATION DATE: 12/31/2026

Project Plans and Specifications Airport Improvement Program Sponsor Certification

Sponsor: Hernando County Board of County Commissioners

Airport: Brooksville-Tampa Bay Regional Airport (BKV)

Project Number:

Description of Work: Taxiway D and A1 Pavement Improvements

Taxiway D rehabilitation
 Taxiway A1 reconstruction

Application

49 USC § 47105(d) authorizes the Secretary to require certification from the sponsor that it will comply with the statutory and administrative requirements in carrying out a project under the Airport Improvement Program (AIP). Labor and civil rights standards applicable to AIP are established by the Department of Labor (www.dol.gov/). AIP Grant Assurance C.1—General Federal Requirements identifies applicable federal laws, regulations, executive orders, policies, guidelines and requirements for assistance under AIP. A list of current advisory circulars with specific standards for procurement, design or construction of airports, and installation of equipment and facilities is referenced in standard airport sponsor Grant Assurance 34 contained in the grant agreement.

Certification Statements

Except for certification statements below marked as not applicable (N/A), this list includes major requirements of the construction project. Selecting "Yes" represents sponsor acknowledgement and confirmation of the certification statement. The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance. This list is not comprehensive and does not relieve the sponsor from fully complying with all applicable statutory and administrative standards. The source of the requirement is referenced within parenthesis.

1.	The plans and specifications were or will be prepared in accordance with applicable federal standards and requirements, so that no deviation or modification to standards set forth in the advisory circulars, or FAA-accepted state standard, is necessary other than those explicitly approved by the Federal Aviation Administration (FAA) (14 USC § 47105).			
	☑Yes □No □N/A			
2.	pecifications incorporate or will incorporate a clear and accurate description of the technical equirement for the material or product that does not contain limiting or proprietary features that induly restrict competition (2 CFR §200.319).			
	⊠Yes □ No □ N/A			

3.		The development that is included or will be included in the plans is depicted on the current airport layout plan as approved by the FAA (14 USC § 47107).			
	⊠ Yes 【	□ No	□ N/A		
4.	-		features that are ineligible or unallowable for AIP funding lans and specifications (FAA Order 5100.38, par. 3-43).	have been or will be	
	☐ Yes 【	□No	⊠ N/A		
5.	•	nsor re	does not use or will not use "brand name" or equal to conv quests and receives approval from the FAA to use brand r 5).		
	⊠ Yes 【	□ No	□ N/A		
6.			does not impose or will not impose geographical preference irements (2 CFR §200.319(b) and FAA Order 5100.38, Ta		
	⊠ Yes I	□No	□ N/A		
7.	qualified so	ources t	lified lists of individuals, firms or products include or will in that ensure open and free competition and that does not prefying during the solicitation period (2 CFR §319(d)).		
	⊠ Yes 【	□ No	□ N/A		
8.			oid alternates include or will include explicit information that the free of arbitrary decisions by the sponsor (2 CFR \S		
	Yes I	□ No	□ N/A		
9.			or will be obtained from the FAA if Sponsor incorporates antract (FAA Order 5100.38, par. 3-57).	a value engineering	
	⊠ Yes I	□ No	□ N/A		
10.			ecifications incorporate or will incorporate applicable requires set forth in the federally approved environmental finding (
	⊠ Yes	□ No	□ N/A		
11.	•		ouildings comply or will comply with the seismic design requered the comply of the comply with the seismic design request.	uirements of 49 CFR	
	☐ Yes [□ No	⊠ N/A		
12.			ication include or will include process control and acceptar per the applicable standard:	nce tests required for	
	a. Co	onstruct	ion and installation as contained in Advisory Circular (AC)	150/5370-10.	
	D	⊻ Yes	□ No □ N/A		

b. Snow Removal Equipment as contained in AC 150/5220-20.					
☐ Yes ☐ No 区 N/A					
c. Aircraft Rescue and Fire Fighting (ARFF) vehicles as contained in AC 150/5220-10.					
☐Yes ☐ No 図 N/A					
13. For construction activities within or near aircraft operational areas(AOA):					
 The Sponsor has or will prepare a construction safety and phasing plan (CSPP) conforming to Advisory Circular 150/5370-2. 					
 Compliance with CSPP safety provisions has been or will be incorporated into the plans and specifications as a contractor requirement. 					
 Sponsor will not initiate work until receiving FAA's concurrence with the CSPP (FAA Order 5100.38, Par. 5-29). 					
⊠ Yes □ No □ N/A					
14. The project was or will be physically completed without federal participation in costs due to errors and omissions in the plans and specifications that were foreseeable at the time of project design (49 USC §47110(b)(1) and FAA Order 5100.38d, par. 3-100).					
⊠ Yes □ No □ N/A					
Attach documentation clarifying any above item marked with "No" response.					
Sponsor's Certification					
I certify, for the project identified herein, responses to the forgoing items are accurate as marked and					
additional documentation for any item marked "no" is correct and complete.					
Executed on this Qu day of June , 2025 .					
Name of Sponsor: Hernando County Board of County Commissioners					
Name of Sponsor's Authorized Official: Jeff Rogers					
Name of Sponsor's Authorized Official: Jeff Rogers Title of Sponsor's Authorized Official: County Administrator					



FAA Form 5100-134, Selection of Consultants – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.



OMB CONTROL NUMBER: 2120-0569 EXPIRATION DATE: 12/31/2026

Selection of Consultants Airport Improvement Program Sponsor Certification

Sponsor: Hernando Co	ounty Board of County Commissioners
Airport:	
Project Number: Brook	sville-Tampa Bay Regional Air
Description of Work:	Taxiway D and A1 Pavement Improvements - Taxiway D rehabilitation - Taxiway A1 reconstruction
with the statutory and a Program (AIP). Genera are described in 2 CFF provided they are equi-	athorizes the Secretary to require certification from the sponsor that it will comply administrative requirements in carrying out a project under the Airport Improvement all requirements for selection of consultant services within federal grant programs R §§ 200.317-200.326. Sponsors may use other qualifications-based procedures valent to standards of Title 40 chapter 11 and FAA Advisory Circular 150/5100-14, ring, and Planning Consultant Services for Airport Grant Projects.
requirements of the conconfirmation of the cert based on the certificati performance. This list i	statements below marked as not applicable (N/A), this list includes major instruction project. Selecting "Yes" represents sponsor acknowledgement and tification statement. The term "will" means Sponsor action taken at appropriate time on statement focus area, but no later than the end of the project period of its not comprehensive and does not relieve the sponsor from fully complying with all diadministrative standards. The source of the requirement is referenced within

4.	The advertisement describes or will describe specific project statements-of-work that provide clear detail of required services without unduly restricting competition (2 CFR § 200.319).			
	⊠Yes	No	□ N/A	
5.	Sponso	r has publ	icized or will publicize a RFQ that:	
	a.	Solicits ar	adequate number of qualified sources (2 CFR § 200.320(d)); and	
	b.	Identifies	all evaluation criteria and relative importance (2 CFR § 200.320(d)).	
	⊠Yes	No	□ N/A	
6.			ed or will base selection on qualifications, experience, and disadvantaged se participation with price not being a selection factor (2 CFR § 200.320(d)).	
	Yes ✓	i □ No	□ N/A	
7.	individu	als or firm	ied or will verify that agreements exceeding \$25,000 are not awarded to s suspended, debarred or otherwise excluded from participating in federally (2 CFR §180.300).	
	X Yes	i □ No	□ N/A	
8.	A/E ser	vices cove	ering multiple projects: Sponsor has agreed to or will agree to:	
	a.		om initiating work covered by this procurement beyond five years from the date on (AC 150/5100-14); and	
	b.		e right to conduct new procurement actions for projects identified or not in the RFQ (AC 150/5100-14).	
	⊠Yes	i □ No	□ N/A	
9.		•	otiated or will negotiate a fair and reasonable fee with the firm they select as the services identified in the RFQ (2 CFR § 200.323).	
	⊠Yes	No	□ N/A	
10.			ntract identifies or will identify costs associated with ineligible work separately ated with eligible work (2 CFR § 200.302).	
	□Yes	S □ No	⊠ N/A	
11.			pared or will prepare a record of negotiations detailing the history of the on, rationale for contract type and basis for contract fees (2 CFR §200.318(i)).	
	⊠Yes	s □ No	□ N/A	
12.			rporated or will incorporate mandatory contact provisions in the consultant ssisted work (49 U.S.C. Chapter 471 and 2 CFR part 200 Appendix II)	
	Yes	s □No	□ N/A	

- 13. For contracts that apply a time-and-material payment provision (also known as hourly rates, specific rates of compensation, and labor rates), the Sponsor has established or will establish:
 - a. Justification that there is no other suitable contract method for the services (2 CFR §200.318(j));
 - b. A ceiling price that the consultant exceeds at their risk (2 CFR §200.318(j)); and
 - A high degree of oversight that assures consultant is performing work in an efficient manner with effective cost controls in place 2 CFR §200.318(j)).

☑ Yes □ No □ N/A

14. Sponsor is not using or will not use the prohibited cost-plus-percentage-of-cost (CPPC) contract method. (2 CFR § 200.323(d)).

☑ Yes □ No □ N/A

Attach documentation clarifying any above item marked with "no" response.

Sponsor's Certification

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and additional documentation for any item marked "no" is correct and complete.

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False Statements) and could subject me to fines, imprisonment, or both.

Executed on this 20 day of

June , 2025

Name of Sponsor: Hernando County Board of County Commissioners

Name of Sponsor's Authorized Official: Jeff Rogers

Title of Sponsor's Authorized Official: County Administrator

Statements) and could subject me to fines, imprisonment, or both.

Signature of Sponsor's Authorized Official:

I declare under penalty of perjury that the foregoing is true and correct. I understand that knowingly and willfully providing false information to the federal government is a violation of 18 USC § 1001 (False

Mr. Hoga



FAA Form 5100-135, Certification and Disclosure Regarding Potential Conflicts of Interest – Airport Improvement Program Sponsor Certification

Paperwork Reduction Act Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control Number. The OMB Control Number for this information collection is 2120-0569. Public reporting for this collection of information is estimated to be approximately 8 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing and reviewing the collection of information. All responses to this collection of information are required under 49 U.S.C. Section 47105 to retain a benefit and to meet the reporting requirements of 2 CFR 200. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, Federal Aviation Administration, 10101 Hillwood Parkway, Fort Worth, TX 76177-1524.



OMB CONTROL NUMBER: 2120-0569 EXPIRATION DATE: 12/31/2026

Certification and Disclosure Regarding Potential Conflicts of Interest Airport Improvement Program Sponsor Certification

Sponsor: Hernando County Board of County Commissioners

Airport: Brooksville-Tampa Bay Regional Airport (BKV)

Project Number:

Description of Work: Taxiway D and A1 Pavement Improvements

Taxiway D rehabilitation
 Taxiway A1 reconstruction

Application

Title 2 CFR § 200.112 and § 1201.112 address Federal Aviation Administration (FAA) requirements for conflict of interest. As a condition of eligibility under the Airport Improvement Program (AIP), sponsors must comply with FAA policy on conflict of interest. Such a conflict would arise when any of the following have a financial or other interest in the firm selected for award:

- a) The employee, officer or agent,
- b) Any member of his immediate family,
- c) His or her partner, or
- d) An organization which employs, or is about to employ, any of the above.

Selecting "Yes" represents sponsor or sub-recipient acknowledgement and confirmation of the certification statement. Selecting "No" represents sponsor or sub-recipient disclosure that it cannot fully comply with the certification statement. If "No" is selected, provide support information explaining the negative response as an attachment to this form. This includes whether the sponsor has established standards for financial interest that are not substantial or unsolicited gifts are of nominal value (2 CFR § 200.318(c)). The term "will" means Sponsor action taken at appropriate time based on the certification statement focus area, but no later than the end of the project period of performance.

Certification Statements

1.	The sponsor or sub-recipient maintains a written standards of conduct governing conflict of interest and the performance of their employees engaged in the award and administration of contracts (2 CFR § 200.318(c)). To the extent permitted by state or local law or regulations, such standards of conduct provide for penalties, sanctions, or other disciplinary actions for violations of such standards by the sponsor's and sub-recipient's officers, employees, or agents, or by contractors or their agents.
----	---

⊠ Yes □ No

I certify, for the project identified herein, responses to the forgoing items are accurate as marked and have the explanation for any item marked "no" is correct and complete.				
Executed on this au day of June , 2025 .				
Name of Sponsor: Hernando County Board of County Commissioners				
Name of Sponsor's Authorized Official: Jeff Rogers				
Title of Sponsor's Authorized Official: County Administrator				
Signature of Sponsor's Authorized Official:				

FAA ORLANDO AIRPORTS DISTRICT OFFICE – CATEGORICAL EXCLUSION (CATEX) SHORT FORM

Airport: Brooksville-Tampa Bay Regional Airport (BKV) Taxiway D & A1 Pavement Improvements Project Title:
Use this CATEX Short Form if the Proposed Action is a federal action subject to NEPA and normally would not individually or cumulatively have a significant effect on the human environment. Identify the applicable paragraph on the line below from FAA Order 1050.1F, paragraphs 5-6.1 through 5-6.6 for the Proposed Action. 5-6.4e Construction, repair, reconstruction, resurface of a taxiway
List all components of the Proposed Action and Connected Actions (if any) on a separate sheet. A CATEX should not be used for a segment or an interdependent part of a larger proposed action. Include a summary of existing conditions at the Proposed Action site. Attach a site map identifying the Proposed Action area on the airport's current ALP and a recent aerial of the Proposed Action area.
Certify that the Proposed Action and Connected Actions are NOT likely to have extraordinary circumstances or significant impacts. Significance thresholds and factors to consider are in FAA Order 1050.1F Exhibit 4-1. Extraordinary circumstances are listed in FAA Order 1050.1F paragraph 5-2, and summarized below:
-An adverse effect on cultural resources protected under the National Historic Preservation Act of 1966, as amended, 54
U.S.C. §300101 et seq.; -An impact on properties protected under Section 4(f); -An impact on natural, ecological, or scenic resources of Federal, state, tribal, or local significance (e.g., federally listed or proposed endangered, threatened, or candidate species, or designated or proposed critical habitat under the Endangered Species Act, 16 U.S.C. §§ 1531-1544);
-An impact on the following resources: resources protected by the Fish and Wildlife Coordination Act, 16 U.S.C. §§ 661-667d; wetlands; floodplains; coastal zones; national marine sanctuaries; wilderness areas; National Resource Conservation Service-designated prime and unique farmlands; energy supply and natural resources; resources protected under the Wild and Scenic Rivers Act, 16 U.S.C. §§ 1271-1287, and rivers or river segments listed on the Nationwide Rivers Inventory (NRI); and solid waste management;
-A division or disruption of an established community, or a disruption of orderly, planned development, or an inconsistency with plans or goals that have been adopted by the community in which the project is located;
An increase in congestion from surface transportation (by causing decrease in level of service below acceptable levels determined by appropriate transportation agency, such as a highway agency); -An impact on noise levels of noise sensitive areas;
-An impact on air quality or violation of Federal, state, tribal, or local air quality standards under the Clean Air Act, 42 U.S.C. §§ 7401-7671q;
-An impact on water quality, sole source aquifers, a public water supply system, or state or tribal water quality standards established under the Clean Water Act, 33 U.S.C. §§ 1251-1387, and the Safe Drinking Water Act, 42 U.S.C. §§ 300f-300j-26;
-impacts on the quality of the human environment that are likely to be highly controversial on environmental grounds. The term "highly controversial on environmental grounds" means there is a substantial dispute involving reasonable disagreement over the degree, extent, or nature of a proposed action's environmental impacts or over the action's risks of causing environmental harm.
-Likelihood to be inconsistent with any Federal, state, tribal, or local law relating to the environmental aspects of the proposed action; or
-Likelihood to directly, indirectly, or cumulatively create a significant impact on the human environment, including, but not limited to, actions likely to cause a significant lighting impact on residential areas or commercial use of business properties, likely to cause a significant impact on the visual nature of surrounding land uses, likely to cause environmental contamination by hazardous materials, or likely to disturb an existing hazardous material contamination site such that new environmental contamination risks are created.
Based on the information in this Short Form CATEX and supporting information, I certify that the Proposed Action and Connected Actions meet(s) all requirements for a CATEX in accordance with FAA Order 1050.F and do not have any extraordinary circumstances or significant impacts.
Signature of Authorized Airport Representative /Date
FAA Determination (signature of Program Manager):
HEATHER Details prevalues/meanness constitution of the constitutio
Requires further environmental analysis: Date:
Final 7-8-2016

CATEGORICAL EXCLUSION ENVIRONMENTAL DETERMINATION CHECKLIST

Airport: Brooksville-Tampa Bay Regional Airport (BKV)

Prepared and certified by:	Steve Miller	Date: 1/17/2025

	YES**	NO	COMMENTS
THE PROPOSED ACTION MUST BE LISTED IN FAA ORDER 1050.1F PARAS. 5-6.1-5-6.6 AS AN ACTION THAT WOULD NORMALLY BE CATEGORICALLY EXCLUDED			5-6.4e
THE PROPOSED ACTION CONSISTS OF:			Taxiway D & A1 pavement rehabilitation/reconstruction
Helicopter facilities or operations		х	
Land acquisition		x	
New airport serving general aviation		×	
Access or service road construction		×	
New airport location		×	
New runway		х	
Runway extension, strengthening, reconstruction,		x	
resurfacing or widening		X	
Converting prime or unique farmland		х	
Runway Safety Area (RSA) improvements		х	
ILS or ALS installation		х	
Airport development (hangars, terminal expansion)		х	
On-airport aboveground or underground fuel storage tanks		х	
Construction, reconstruction, or relocation of an ATCT		x	
THE PROPOSED ACTION WILL AFFECT:			
Historic/Archeological/Cultural Resources		х	
Section 4(f) or 6(f) resources		x	
Federally listed, endangered, threatened, or candidate			
species, or designated/proposed critical habitat		Х	
Federal, state, tribal, or local natural, ecological, or scenic		×	
resources			
Wetlands, floodplains, waterways		Х	
Energy supply or natural resources		Х	
Protected rivers or river segments		х	
Established community(s), planned development, or plans/goals adopted by the local community		х	
Surface vehicular traffic (reduce LOS)		×	
Air quality or violate Federal, state, tribal or local standards		х	
Water quality, a sole source aquifer, public water supply		×	
system, or federal, state, or tribal water quality standards		<u>" </u>	
THE PROPOSED ACTION IS LIKELY TO:			
Be Highly Controversial on Environmental Grounds		X	
Be Inconsistent with Federal, state, tribal, or local law		×	
relating to environmental aspects			
Cause residential or business relocations		х	
Increase noise levels over Noise Sensitive Land Uses within			
the 65 dBA noise contour or newly include Noise Sensitive			
Land Uses within the 65 dBA noise contour.			
Contain Hazardous Materials or Affect Hazardous Materials/Sites		x	
Create a Wildlife Hazard per AC 150/5200-33		х	
Increase lighting impacts on residential communities or		u	
impact the visual nature of surrounding land uses		х	

^{**} Attach detailed explanations or analysis for all "yes" answers on a separate sheet that supports a Categorical Exclusion determination.

Brooksville-Tampa Bay Regional Airport (BKV)
Categorical Exclusion (Orlando ADO Short Form) Project Description
Taxiway D and A1 Pavement Improvements

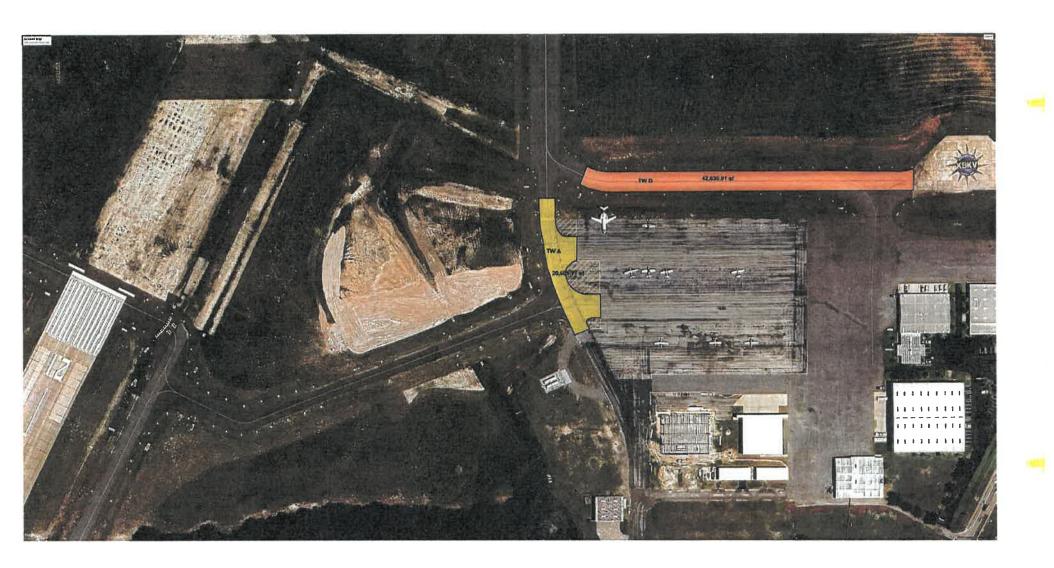
Order 1050.1F NEPA Exclusion for Pavement Rehabilitation/Reconstruction:

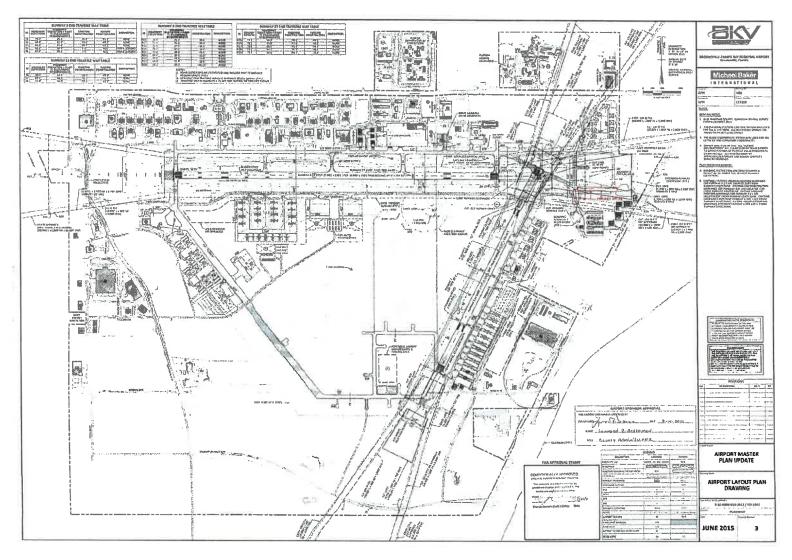
5-6.4(e) Categorical Exclusions for Facility Siting, Construction, & Maintenance. Federal financial assistance, licensing, or Airport Layout Plan (ALP) approval for the following actions, provided the action would not result in significant erosion or sedimentation, and will not result in a significant noise increase over noise sensitive areas or result in significant impacts on air quality.

 Construction, repair, reconstruction, resurfacing, extending, strengthening, or widening of a taxiway, apron, loading ramp, or runway safety area (RSA), including an RSA using Engineered Material Arresting System (EMAS).

Project Description

The Brooksville-Tampa Bay Regional Airport is rehabilitating 42,639 square-feet (SF) of Taxiway D and reconstructing 20,601 square-feet of Taxiway A1 immediately west of the apron. As a result of the runway decoupling project, Taxiway A1 became a movement area providing access to Runway 3-21 via Taxiway B1 and to the general aviation ramp. This pavement is subject to more aircraft traffic and is showing increased deterioration. The pavement needs to be strengthened to accommodate the additional traffic. Taxiway D has also deteriorated and is subject to additional aircraft traffic.





CONTRACT No. 24-RFQG00714/EK - AIRPORT ENGINEERING SERVICES TASK ORDER #1

Exhibit A- Scope of Work
Taxiway D Rehabilitation and A1 Reconstruction
Brooksville-Tampa Bay Regional Airport (BKV)
Hernando County, Florida

Hernando County, Florida (Owner) intends to implement a number of improvements at Brooksville-Tampa Bay Regional Airport (BKV). The improvements include the rehabilitation of Taxiway D and the reconstruction of Taxiway A1. Mohsen Design Group (MDG) will serve as the Civil Engineering Consultant to the airport to provide design and bidding phase services for this project. MDG will prepare the site/civil contract documents. Figure 1 below provides a conceptual layout of the proposed development. The detailed scope of the work is provided herein.

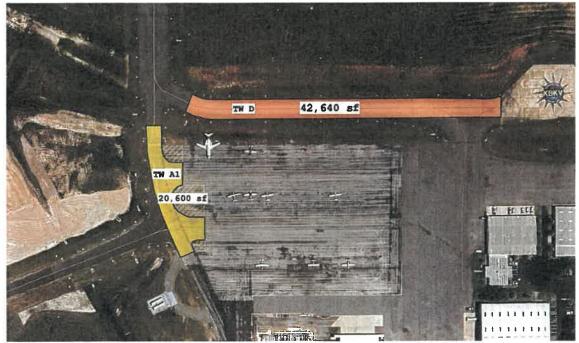


Figure 1 - Project Layout

1.0 Project Description

The ultimate development will consist of the rehabilitation of approximately 42,640 sf of Taxiway D and the reconstruction of 20,600 sf of Taxiway A1.

2.0 General Scope

MDG will provide the following general services for this project:

1. Overall project management and coordination with subconsultants

MDGINC.US Page 1 of 5

- 2. Preparation of design submittals for review and approval at 90% and 100% construction contract documents (to include survey, geotechnical reports, and Construction Safety and Phasing Plan).
- 3. Coordination with the Airport, FAA, and FDOT.
- 4. Preparation of construction cost estimates.
- 5. Bidding and award assistance.
- 6. Grant assistance
- 7. Obstruction Evaluation / Airport Airspace Analysis (OE/AAA).

Specific tasks (Basic and Special Services) related to the above items are identified in each phase of the project as described below.

3.0 Design Criteria

This project will be designed according to the following technical criteria:

- FAA AC 150/5300-13B, "Airport Design"
- FAA AC 150/5320-5D, "Airport Drainage Design"
- FAA AC 150/5320-6G, "Airport Pavement Design and Evaluation"
- FAA AC 150/5340-1M, "Standards for Airport Marking"
- FAA AC 150/5340-30J, "Design and Installation Details for Airport Visual Aids"
- FAA AC 150/5370-2G, "Operational Safety on Airports During Construction"
- FAA AC 150/5370-10H, "Standards for Specifying Construction of Airports"
- FAA AC 150/5345-44L, "Specification for Runway and Taxiway Signs"
- FAA AC 150/5345-46F, "Specification for Runway and Taxiway Light Fixtures"
- FAA AC 150/5345-47C, "Specifications for Series-to-Series Isolation Transformers for Airport Lighting Systems"
- FAA AC 150/5345-53D, "Airport Lighting Equipment Certification Program"

Construction drawings will be prepared in AutoCAD 2024 format.

Basic Services:

Phase 1A - Contract Documents (90%):

MDG will proceed with 90% Contract Documents, including finalizing the construction phasing plan. A Project Manual, which will contain front-end documents, technical specifications, and the geotechnical report, will be completed. In addition, 90% construction drawings will be prepared including:

- Cover Sheet
- 2. Staging and Haul Routes
- 3. General Notes
- 4. Existing Conditions
- 5. Geotech and Survey Information
- 6. Survey Control Plans
- 7. Project Safety/Phasing Plan
- 8. Staking and Demolition Plans

Page 2 of 5

- 9. Erosion Control Plan
- 10. Geometry Plan
- 11. Typical Sections
- 12. Paving, Grading, and Drainage Plans
- 13. Paving and Drainage Details
- 14. Pavement Typical Sections
- 15. Pavement Marking

MDG will submit electronic copies of the 90% contract documents to the Airport for review.

Phase 1B - Contract Documents (100%):

Upon receipt of final comments, MDG will proceed with the preparation of the final documents. This effort includes incorporating comments by updating the construction drawings, technical specifications, and quantities. MDG will submit electronic copies of the 100% contract documents to the airport to compile the final bid documents.

Phase 2 – Bidding and Award Services: This phase will be for bidding and award assistance. MDG will assist the County to prepare procurement documents to advertise the project for bidding and provide bidding documentation (plans and specifications) in accordance with local, FDOT, and FAA guidelines. MDG will review bids and make a recommendation to the Airport for the award. MDG will perform the following tasks under this phase:

- Coordinate with the Owner for the Bidding phase
- 2. Prepare for and attend the Pre-Bid Conference.
- 3. Address questions from Bidders.
- 4. Revise Contract Documents and assist Owner with issuing Addenda.
- 5. Attend the Bid Opening Meeting.
- 6. Review bids for responsiveness and accuracy.
- 7. Prepare certified Bid Tabs.
- 8. Make Recommendation of Award of the contract.

3.0 Special Services:

In addition to the Basic Services described above, MDG will be involved with the following special services required under this contract:

- Geotechnical Evaluation MDG will provide a geotechnical investigation report to include pavement design and recommended soil parameters related to the proposed construction. Tierra Inc. will provide laboratory and field support, such as obtaining soil samples and other subsurface data.
- 2. Airspace Analysis (7460s) MDG will assist the Airport in preparing the Airspace Checklist and submit same to the FAA via the OE/AAA web portal in conjunction with a Construction Safety and Phasing Plan. MDG will submit multiple points and associated data to identify the different

Page 3 of 5

- elements of the project, including construction staging areas, haul routes, and specific construction sites, for FAA's review and approval.
- Prepare a Categorical Exclusion (CATEX)- Short form MDG will prepare the documentation required for the submittal of a short form CATEX for the project and submit to the FAA for approval. An Environmental Assessment or a Documented CATEX is not anticipated or included in this scope of work.
- 4. Safety Risk Management (SRM) Process MDG will prepare for and attend a Safety Risk Management meeting with the Airport Traffic Control Tower (ATCT) to discuss the impacts on the airfield during this project. The ATCT will coordinate the review of the construction plans with the FAA and provide comments to MDG for updating the plans and the Construction Safety and Phasing Plan. Objectives of the SRM will be to identify potential hazards that may occur as a result of construction. The SRM will identify the risks of the project from a safety perspective and evaluate further action that may be necessary to mitigate unacceptable risks and hazards.
- Construction Safety and Phasing Plan MDG will prepare and submit the Construction Safety and Phasing Plan (CSPP) in conjunction with the Airspace Checklist described above. The CSPP will contain the safety details, construction work times, and phasing requirements specific to this project and the Airport.
- Grant Assistance MDG will assist the Airport in the preparation of the Grant Pre-application and Application for the FAA. The Airport is coordinating with the FAA on funding for these improvements.

4.0 Subconsultants

- 1. Geotechnical Evaluation—Tierra, Inc. will provide geotechnical support services. MDG will use the data collected by Tierra to provide a recommendation on the pavement design.
- 2. Topographic Survey Coastal Engineering will provide survey and ground controls for this project.

5.0 Exclusions and Assumptions

Any services not specifically provided for in the above scope as well as any changes in the scope requested by the airport will be considered additional services and will be performed at our current hourly rates and as agreed upon prior to their performance. Services not covered under this scope include:

- 1. Protected or endangered species' relocation and mitigation plans
- 2. Environmental Assessment
- Involvement in the SRM panel beyond coordination with the ATCT on the construction safety and phasing
- 4. Construction Management or Administration

Page 4 of 5



- 5. Resident Project Representative (RPR) Services during Construction
- 6. Quality Assurance Testing during Construction

Project Schedule:

The following tentative schedule is provided for this project:

Task	Duration
Field Investigations (Survey and Geotechnical)	30
90% Contract Documents	20 Calendar Days
100% Contract Documents	10 Calendar Days
Bidding Coordination	60 Calendar Day
TOTAL	120 Days

Page 5 of 5

CONTRACT No. 24-RFQG00714/EK - AIRPORT ENGINEERING SERVICES EXHIBIT "B" TASK FEE QUOTATION PROPOSAL

Doc. ID: 14145 BOCC Approved 7/9/24

PROJECT ACTIVITY	Pri Man Hrs	ncipal II Cost	Project Man Hrs	Manager II Cost	E Man Hrs	ngineer Cost	De Man Hrs	signer II Cost	F Man Hrs	Planner Cost	Adm Man Hrs	inistrative Cost	Man Hrs	Cost	Basic Activity S AMOUNT	Man Hrs by Activity	Avg Hrly Rate
		\$327.16		\$184.02		\$141.77		\$141.77		\$134.40		\$134.40		\$0.00			
3b Construction Documents (90%)	10	\$3,271.60	50	\$9,201,00	0	\$0.00	106	\$15,027.62	0	\$0.00	18	\$2,419.20			\$29,919.42	184	\$162.6
3c Construction Documents (100%)	5	\$1,635.80	14	\$2,576.28	0	\$0.00	26	\$3,686,02	0	\$0.00	16	\$2,150.40			\$10,048.50	61	\$0.0
4 Bidding Services	4	\$1,308.64	17	\$3,128.34	0	\$0.00	11	\$1,559.47	0	\$0.00	0	\$0.00			\$5,996.45	32	\$187.
SS1 Airspace Analysis	0	\$0.00	1	\$184.02	6	\$850.62	4	\$567,08	0	\$0.00	3	\$403,20			\$2,004.92	14	\$143.2
SS2 Prepare Shortform CATEX	1	\$327.16	1	\$184.02	6	\$850.62	0	\$0.00	0	\$0,00	1	\$134.40			\$1,496.20	9	\$166.2
SS3 Prepare CSPP	3	\$981.48	10	\$1,840.20	2	\$283.54	6	\$850.62	0	\$0.00	8	\$1,075.20			\$5,031.04	29	\$173.4
SS4 Grant Assistance	2	\$654.32	0	\$0.00	24	\$3,402.48	6	\$850.62	0	\$0.00	1	\$134.40			\$5,041.82	33	\$152.7
	25		93		38		159		0		47		0		\$59,538.35	362	\$164.4
								Out-of-P		SUB-TO	al cost - n	,	\$		\$59,538.35 \$0.00 \$17,288.00		
										TOTAL	LUMP S	SUM COST	\$_		\$76,826.35		
Firm Name: Mohsen Design Group, Inc. Signature: Mhanned	£ .	Airport Ope	rations					ŀ	ERNA	NDO COUN	₹ TY						
Mohsen Mohammadi, Ph.O., PE, Principal (Printed Name and Title)	्य	Departmen (Dat	t Name		Steve M	zed Signature filler Name and Tille)											
Date: 01/15/2025		(54)	,		(r innea)	Tallie and Thie)							(D.	ate)			

TASK ORDERS ARE TO INCLUDE: SCOPE OF SERVICE, PROJECT TIME FRAME, FEE QUOTATION PROPOSAL, AND ANY OTHER RELATIVE ATTACHMENTS. TASK ORDERS ARE TO BE SUBMITTED IN ONE (1) SIGNED ORIGINAL COPY WITH A PURCHASE REQUISITION TO THE PURCHASING AND CONTRACTS DEPARTMENT.



Exhibit B- MDG FEE ESTIMATE BKV Taxiway D Rehabilitation and Taxiway A1 Reconstruction

TASK		Totals
Basic Services (Lump Sum)		
Construction Documents (90%)		\$29,919.42
Construction Documents (100%)		\$10,048.50
Bidding Services		\$5,996.45
	Total Basic Services:	\$45,964.37
Subconsultants (Lump Sum)		
Survey Services -(Coastal Engineering)		\$6,888.00
Geotechnical Exploration -(Tierra)		\$10,400.00
	Total Subconsultants:	\$17,288.00
Special Services (Lump Sum)		
Airspace Analysis		\$2,004.92
Prepare Shortform CATEX		\$1,496.20
Prepare CSPP		\$5,031.04
Grant Assistance		\$5,041.82
	Total Special Services:	\$13,573.98
Total Fees (Lump Sum):		\$76,826.35



DIT B- MDG FEE ESTIMATE		Principal	Project Manager	Engineer/ Planner	Designer	Technician	Clerical	Totals
Taxiway D Rehabilitation and Taxiway A1 Recon	struction	\$327.16	\$184.02	\$141.77	\$141.77	\$134.40	\$134.40	
Construction Documents (90%)								
1 Drawings								
Cover Sheet, Staging and Haul Ro	utes, General Notes,		[1		1		
Existing Conditions, Geotech and			į		1			
Survey Control Plans, Staking and						1		
Control Plan, Geometry Plan, Gra		2	16		78			
Plan, Paving Plan, Paving Details,			1			1		
Sections.	ravement typical							
2 Final Pavement Calculations	ŀ	2	8	ł	8	!		
3 Finalize Technical Specifications			16	ļ		İ	4	
4 Internal Meetings	t	2	4		4	1	4	
5 Quality Reviews and Control	İ	2	4		4	1	4	
6 Prepare and Submit 90% Documents, PDF	Ì			 	8	†	6	
•	ŀ	2	2	 	4	ł		
7 General Coordination with Owner	i,	10	50		106		18	
Total Labor Hours:					\$15,027.62		\$2,419.20	\$29,91
Total Labor Costs:	-	\$3,271.60	\$9,201.00		\$10,027.02		Φω, 115.25	Q22,32
Construction Documents (100%)	r			1	1 46	T	1 4	
1 Finalize Plans and Specs and Quantities	ļ	1	6	ļ	16	<u> </u>		
2 Internal Meetings	ļ	2	2		2	ļ	2	
3 Quality Reviews and Control	ļ	2	4	ļ		ļ	2	
4 Prepare and Submit Final CDs	į		2	<u> </u>	8		8	
Total Labor Hours:		5	14		26		16	
Total Labor Costs:		\$1,635.80	\$2,576.28		\$3,686.02		\$2,150.40	\$10,04
Bidding Services				*		~~~	,	
1 Coordinate with Owner/Contractor		2	5	<u> </u>	1			
2 Value Engineering	Ī	2	8		2	<u> </u>	L	
3 Update Plans			4		8			
Total Labor Hours:		4	17		11			
Total Labor Costs:		\$1,308.64	\$3,128.34		\$1,559.47			\$5,990
Special Services (Lump Sum) 1 Airspace Analysis								
Special Services (Lump Sum) Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits			1	3 2	4		2	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm)				2 1			1	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits	Total Labor Hours:		1	2	4		1 3	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits	Total Labor Hours: Total Labor Costs;			2 1			1	\$2,00
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits			1	2 1 6	4		1 3	\$2,00
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits	Total Labor Costs:	1	1 \$184.02	2 1 6 \$850.62	4		1 3 \$403.20	\$2,00
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) Prepare Site Exhibits C. Upload and Coordinate with FAA	Total Labor Costs: Total Labor Hours:	1	1 \$184.02	2 1 6 \$850.62	4		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) Prepare Site Exhibits C. Upload and Coordinate with FAA	Total Labor Costs:		1 \$184.02	2 1 6 \$850.62	4		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA	Total Labor Costs: Total Labor Hours:	1	1 \$184.02	2 1 6 \$850.62	4		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP	Total Labor Costs: Total Labor Hours:	1	1 \$184.02	2 1 6 \$850.62	4		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report	Total Labor Costs: Total Labor Hours:	1	1 \$184.02	2 1 6 \$850.62	4 \$567.08		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits	Total Labor Costs: Total Labor Hours:	1	1 \$184.02	2 1 6 \$850.62	4		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA	Total Labor Costs: Total Labor Hours:	1 \$327.16	1 \$184.02	2 1 6 \$850.62	4 \$567.08		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits	Total Labor Costs: Total Labor Hours: Total Labor Costs:	1 \$327.16	1 \$184.02	2 1 6 \$850.62	4 \$567.08		1 3 \$403.20	
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA	Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Hours:	3 3	1 \$184.02 1 1 1 1 \$184.02	2 1 6 \$850.62	4 \$567.08		1 3 \$403.20	\$1,49
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA	Total Labor Costs: Total Labor Hours: Total Labor Costs:	1 \$327.16	1 \$184.02	2 1 6 \$850.62	4 \$567.08		1 3 \$403.20	\$1,49
1 Airspace Analysis A. Prepare form 7460-1 (Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA 2 Prepare Shortform CATEX 3 Prepare CSPP A. Prepare CSPP B. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA D. Safety Risk Management (SRM) 4 Grant Assistance	Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Hours:	3 3 3 \$981.48	1 \$184.02 1 1 1 1 \$184.02	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54	4 \$567.08		1 3 \$403.20	\$1,49
Airspace Analysis A. Prepare form 7460-1 (Temporary, Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA Prepare Shortform CATEX Prepare CSPP A. Prepare CSPP Report B. Prepare CSPP Report C. Upload and Coordinate with FAA D. Safety Risk Management (SRM)	Total Labor Costs: Total Labor Costs: Total Labor Costs: Total Labor Hours: Total Labor Costs:	3 3 3 981.48	1 \$184.02 1 1 1 1 \$184.02	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54	4 \$567.08		1 3 \$403.20	\$2,00 \$1,49 \$5,03
1 Airspace Analysis A. Prepare form 7460-1 [Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA 2 Prepare Shortform CATEX 3 Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA D. Safety Risk Management (SRM) 4 Grant Assistance A. Grant Services During Design/App/Quarterly	Total Labor Costs: Total Labor Costs: Total Labor Costs: Total Labor Hours: Total Labor Costs:	3 3 3 3 \$981.48	1 \$184.02 1 1 1 1 \$184.02	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54	4 \$567.08 6 \$850.62		1 3 \$403.20	\$1,49 \$5,03
1 Airspace Analysis A. Prepare form 7460-1 (Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA 2 Prepare Shortform CATEX 3 Prepare CSPP A. Prepare CSPP B. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA D. Safety Risk Management (SRM) 4 Grant Assistance	Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Costs:	3 3 3 \$981.48	1 \$184.02 1 1 1 \$184.02 10 \$1.840.20	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54	4 \$567.08 6 \$850.62		1 3 \$403.20	\$1,49 \$5,03
1 Airspace Analysis A. Prepare form 7460-1 [Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA 2 Prepare Shortform CATEX 3 Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA D. Safety Risk Management (SRM) 4 Grant Assistance A. Grant Services During Design/App/Quarterly	Total Labor Costs: Total Labor Costs: Total Labor Costs: Total Labor Hours: Total Labor Costs:	3 3 3 3 \$981.48	1 \$184.02 1 1 1 1 \$184.02	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54	4 \$567.08 6 \$850.62		1 3 \$403.20	\$1,49
1 Airspace Analysis A. Prepare form 7460-1 [Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA 2 Prepare Shortform CATEX 3 Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA D. Safety Risk Management (SRM) 4 Grant Assistance A. Grant Services During Design/App/Quarterly	Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Costs:	3 3 3 \$981.48	1 \$184.02 1 1 1 \$184.02 10 \$1.840.20	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54 24 24 33.402.48 38	6 \$567.08		1 3 \$403.20	\$1,49 \$5,03 \$5,04 \$45,96
1 Airspace Analysis A. Prepare form 7460-1 (Temporary. Perm) B. Prepare Site Exhibits C. Upload and Coordinate with FAA 2 Prepare Shortform CATEX 3 Prepare CSPP A. Prepare CSPP Report B. Prepare Site Exhibits C. Upload and Coordinate with FAA D. Safety Risk Management (SRM) 4 Grant Assistance A. Grant Services During Design/App/Quarterly	Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Hours: Total Labor Costs: Total Labor Costs:	3 3 3 \$981.48	1 \$184.02 1 1 1 \$184.02 10 \$1.840.20	2 1 6 \$850.62 6 6 \$850.62 2 2 \$283.54 24 24 33.402.48 38	4 \$567.08 6 \$850.62 6 6 \$850.62 159		1 3 \$403.20	\$1,49 \$5,03 \$5,04



CONTRACT No. 24-RFQG00714/EK - CONSTRUCTION SERVICES TASK ORDER #1- Amendment 1 Exhibit A- Scope of Work Taxiway D Rehabilitation and A1 Reconstruction Brooksville-Tampa Bay Regional Airport (BKV) Hernando County, Florida

Hernando County, Florida (Owner) intends to implement a number of improvements at Brooksville-Tampa Bay Regional Airport (BKV). The improvements include the rehabilitation of Taxiway D and the reconstruction of Taxiway A1. Mohsen Design Group (MDG) will serve as the Civil Engineering Consultant to the airport providing construction phase services for this project. Figure 1 below provides a conceptual layout of the proposed development. The ultimate development will consist of the rehabilitation of approximately 42,640 sf of Taxiway D and the reconstruction of 20,600 sf of Taxiway A1 shown in figure 1 below:

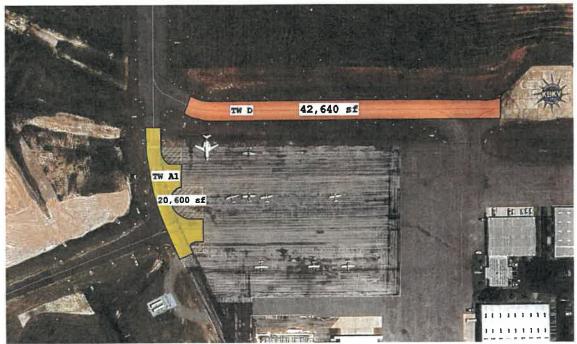


Figure 1 - Project Layout

MDG will provide construction services during the construction phase of the project. The summary of tasks for this amendment 1 is indicated below:

Construction Services:

- 1. <u>Construction Administration Services</u> MDG will provide construction administration services to include the following tasks:
 - a. Prepare Construction Management Plan
 - b. Attend Weekly Construction meetings

Page 1 of 2



- b. Review RFI and Shop Drawing
- c. Review Construction Schedule
- d. Review Test Results
- e. Owner and Design Team Coordination
- f. Prepare Record Drawings/Project Closeout
- g. Periodic Site Visits (4 trips)
- 2. <u>RPR Services</u> MDG will assign a Resident Project Representative (RPR) for this project. The RPR will perform the following tasks on a full-time basis:
 - a. Attend Pre-Construction Meeting
 - b. Perform daily Inspections
 - c. Perform Substantial Completion Inspection
 - d. Coordinate Q/A Testing activities
 - e. Review Pay Applications
 - f. Assist in preparation of Record Drawings
- 3. <u>Grant Assistance- MDG</u> will provide grant assistance services to include the following tasks:
 - a. Prepare Quarterly Reports
 - b. Review Weekly Certified Payrolls
 - c. Conduct Wage Interviews
 - d. Review BABA requirements
 - e. Grant Closeout
- 4. Quality Assurance Testing- MDG Subconsultant (Tierra) will provide Quality Assurance Testing.



CONTRACT No. 24-RFQG00714/EK - AIRPORT ENGINEERING SERVICES EXHIBIT "B" TASK FEE QUOTATION PROPOSAL

Doc. ID: 14145 BOCC Approved 7/9/24

PROJECT NAME: TAXIWAY D REHABILITATION & TAXIWAY A1 RECONSTRUCTION DESIGN TASK ORDER No. 1 (Amend 1)

Man Hrs Avg

PROJECT ACTIVITY	Pr Man Hrs	incipal II Cost	Project Man Hrs	Manager II Cost	E Man Hrs	ngineer Cost	Man Hrs	Planner Cost	RPR Man Hrs	(Inspector) Cost	Adm Man Hrs	ninistrative Cost	Man Hrs	Cost	Activity S AMOUNT	by Activity	Hrly Rate
		\$327.16		\$184.02		\$141.77		\$134.40		\$121.93		\$134,40		\$0.00			
1 Construction Administration Services	19	\$6,216.04	26	\$4,784.52	59	\$8,364.43	0	\$0.00	0	\$0.00	4	\$537.60			\$19,902.59	108	\$184.28
2 RPR Services	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	286	\$34,871.98	0	\$0.00			\$34,871.98	286	\$0,00
3 Grant Assistance	8	\$2,617.28	0	\$0.00	0	\$0.00	42	\$5,644.80	0	\$0.00	20	\$2,688.00			\$10,950.08	70	\$156.43
	- a	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00			\$0.00	0	#DIV/0!
	C	\$0.00	0	\$0,00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00			\$0,00	0	#DIV/0!
<u> </u>	C	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00			\$0.00	0	#DIV/0!
	c	\$0.00	0	\$0,00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00			\$0.00	0	#DIV/01
	27		26		59	-	42		286		24		0	-	\$65,724.65	464	\$141,65
								Out-of-P	ocket Ex			SUM COSTS			\$65,724.65 \$11,500.00		
									Miscell	aneous Expe	nses (Su	bconsultants)	\$		\$20,000.00		
									то	TAL NOT-1	O-EXC	EED COST	\$		\$97,224.65		
Firm Name: Mohsen Design Group, Inc.		[ı	HERNA	NDO COU	NTY						
Signature: Monsen Mohammadi, Ph.D., PE, Principal (Printed Name and Title)		Airport Ope Departmen (Da	it Name		Steve M	zed Signature Miller Name and Title)		-1							<u> </u>		6
Date: 03/28/2025		1							1				(L	Date)			

TASK ORDERS ARE TO INCLUDE: SCOPE OF SERVICE, PROJECT TIME FRAME, FEE QUOTATION PROPOSAL, AND ANY OTHER RELATIVE ATTACHMENTS. TASK ORDERS ARE TO BE SUBMITTED IN ONE (1) SIGNED ORIGINAL COPY WITH A PURCHASE REQUISITION TO THE PURCHASING AND CONTRACTS DEPARTMENT.



Exhibit B- MDG FEE ESTIMATE-

Addendum 1- Construction Services

BKV Taxiway D Rehabilitation and Taxiway A1 Reconstruction

TASK		Totals
Basic Services		
Construction Administration Services (Lump Sum)		\$19,902.59
	Total Basic Services (Lump Sum):	\$19,902.59
Special Services		98
RPR Services (Not-To-Exceed)		\$34,871.98
Grant Assistance (Lump Sum)		\$10,950.08
Quality Assurance Testing (Not-To-Exceed)		\$20,000.00
	Total Special Services (Not to Exceed):	\$65,822.06
<u>Expenses</u>		
RPR Expenses		\$10,000.00
Reproduction		\$500.00
Travel Expenses		\$1,000.00
	Total Expenses (Not-To-Exceed):	\$11,500.00
Total Fees (Not-To-Exceed):		\$97,224.65



Exhibit B- MDG FEE ESTIMATE-	Deinsteal	Project	Conincos	Dinner	larandar	Clasiani		l
Addendum 1- Construction Services	Principal	Manager	Engineer	Planner	Inspector	Clerical	Totals	ı
BKV Taxiway D Rehabilitation and Taxiway A1 Reconstruction	\$327.16	\$184.02	\$141.77	\$134.40	\$121.93	\$134.40		ı

Basic Services

- 1 Construction Administration Services (Lump Sum)
 - A. Prepare Construction Management Plan
 - A. Weekly Construction Meetings 5 Weeks (Teams)
 - B. RFI and Shop Drawing Reviews
 - C. Construction Schedule Review
 - D. Review Test Results
 - E. Owner and Design Team Coordination
 - F. Prepare Record Drawings/Project Closeou
 - G. Periodic Site Visits (4 trips)

Total Labor Hours: Total Labor Costs:

ect	Clo	sec	ut	

	4	32		4	40
5		5			10
	4	- 6			10
2	2				4
	4				4
4	4				8
4	4	8			16
4	4	8	1		16
19	26	59		4	108
\$6,216,04	\$4,784,52	\$8,364,43		\$537.60	\$19.902.59

Total Basic Services (Lump Sum):

\$19,902.59

Special Services

- 2 RPR Services (Not-To-Exceed)
 - A. Attend Pre-Construction Meeting
 - B. Perform daily inspections (5 weeks)
 - C. Perform Substantial Completion Inspection
 - 0. Coordinate Q/A Testing activities
 - E. Coordinate Q/A Testing activities
 - F. Assist in Project Closeout and Record Drawing Prep

Total Labor Hours: Total Labor Costs:

- 3 Grant Assistance (Lump Sum)
 - A. Prepare Quarterly Reports
 - B. Review Weekly Certified Payrolls
 - C. Review Wage Interviews
 - D. Review BABA requirements
 - E. Grant Closeout

Sub Total RPR Services Hours Sub Total RPR Services Fee

4	Quality Assurance	Testing	(Not-To-Exceed)

8 42	-	20	70
8 16	I	8	32
6	1	4	10
4	1	8	12
10			10
6	1		6
	\$34,871.98		\$34,871.98
	286		286
	8		
	8		8
	8		8
	8	T I	
	250		250
	4		4

Total Special Services (Not to Exceed): \$6

\$20,000.00 \$65,822.06

PROPOSED PROJECT SCHEDULE

<u>Task</u>	Dates:
Pre-Application Submittal to FAA ADO Planner	8/16/2024
Design	3/21/2025
Bid Opening	6/23/2025
*Application Submittal to FAA ADO Engineer	6/27/2025
*Grant Offer	8/4/2025
*Execution of FAA Grant	8/4/2025
*Pre-Construction Conference	8/18/2025
*Notice to Proceed to Contractor ¹	8/18/2025
*Substantial Completion	11/18/2025
*Final Inspection	11/24/2025
*Project Close-Out ²	1/25/2026

^{* =} To be coordinated with the ADO Engineer <u>prior</u> to grant application submittal.

¹ 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.

² 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.

The DBE Program and goal methodology for FY was submitted to the FAA Civil Rights Office at the end of December 2024. Comments have been received and are being addressed, however, an approval of the DBE Program and goals will not be received prior to this grant application. A project specific DBE goal has been established at 5.4%.

Contract Name	Trade Description	NAICS	Trade (\$)		Census	DBE Directory	DBE (%)	DBE (\$) (= Trade \$ x DBE %)	
Taxiway D and A1 Improvements	Civil Engineering	541330	\$	14,092	799	22	2.8%	\$	388
	Trucking	484110	\$	200,000	383	4	1.0%	\$	2,089
	Testing and Lab	541380	\$	51,806	68	1	1.5%	\$	762
	Aspalt Paving,	237310	\$	423,705	75	6	8.0%	\$	33,896
		Total	\$	689,603			5.4%	\$	37,135



June 24, 2025

Mr. Joe Goulart Purchasing Agent II Hernando County 15588 Aviation Loop Dr. Brooksville, FL 34604 PH: 352-754-4020

Subject: Review of Bids for BKV Taxiway D Rehabilitation and A1 Reconstruction

Dear Joe,

Following our recent review of the bids submitted for the BKV Taxiway D Rehabilitation and A1 Reconstruction project, I am pleased to inform you that MDG has completed the evaluation of the three bids received from the contractors listed below:

Superior Asphalt Inc. \$497,001.00 C.W. Roberts Contracting, Inc. \$650,406.25 Ajax Paving Industries of Florida, LLC \$879,727.00

After careful analysis of the submitted bids, MDG has determined that Superior Asphalt Inc. submitted the most competitive proposal. Their bid demonstrates a clear understanding of the project requirements, and a competitive pricing structure.

Therefore, MDG recommends Hernando County to approve the bid from Superior Asphalt Inc. for the BKV Taxiway D Rehabilitation and A1 Reconstruction project. We are confident that their experience and expertise will result in a successful and efficient completion of the project.

Please let us know if you have any questions or need any additional information.

Sincerely,

MOHSEN DESIGN GROUP INCORPORATED

Ziba Mohammadi, P.E. Principal

Attachement: Bid Tabulation

Page 1 of 1

Bid-Tab- BKV-TW D Rehabilation & TW A1 Reconstruction

				Engineer's Estimate		Superior Asphalt, Inc.		C. W. Roberts Contracting, Inc.		Ajax Paving Industries of Florida, LLC	
Item	Description	Quantity	Unit	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	Contractor Quality Control Program (CQCP)	1	LS	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$18,150.00	\$18,150.00	\$19,500.00	\$19,500.00
2	Temporary Pollution, Erosion and Siltation Control	1	LS	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00	\$19,500.00	\$19,500.00
3	Mobilization	1	LS	\$65,000.00	\$65,000.00	\$40,798.50	\$40,798.50	\$65,000.00	\$65,000.00	\$79,500.00	\$79,500.00
4	Base Removal (2" to 2.5")	2400	SY	\$3.00	\$7,200.00	\$3.25	\$7,800.00	\$5.25	\$12,600.00	\$8.00	\$19,200.00
5	Nominal Asphalt Milling (1.75" to 2")	7030	SY	\$3.00	\$21,090.00	\$4.00	\$28,120.00	\$3.75	\$26,362.50	\$9.00	\$63,270.00
6	Safety, Security and Maintenance of Airfield Operations	1	LS	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00	\$49,500.00	\$49,500.00	\$79,500.00	\$79,500.00
7	Survey, Stakeout and As-Built Survey	1	LS	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00	\$22,000.00	\$22,000.00	\$76,000.00	\$76,000.00
8	Shoulder Regrading	475	SY	\$5.00	\$2,375.00	\$1.50	\$712.50	\$12.00	\$5,700.00	\$15.00	\$7,125.00
	Regrade/Compact Existing Lime Rock Base Course	2400	SY	\$8.00	\$19,200.00	\$2.00	\$4,800.00	\$7.00	\$16,800.00	\$9.00	\$21,600.00
10	Asphalt Mix Pavement	1660	TON	\$250.00	\$415,000.00	\$155.00	\$257,300.00	\$220.00	\$365,200.00	\$267.50	\$444,050.00
11	Emulsified Asphalt Prime Coat	230	GAL	\$10.00	\$2,300.00	\$4.00	\$920.00	\$15.00	\$3,450.00	\$6.00	\$1,380.00
12	Emulsified Asphalt Tack Coat	465	GAL	\$10.00	\$4,650.00	\$20.00	\$9,300.00	\$21.00	\$9,765.00	\$4.00	\$1,860.00
13	Temporary Markings (30% Application Rate, Non-Reflective White or Yellow)	1720	SF	\$5.00	\$8,600.00	\$10.00	\$17,200.00	\$10.75	\$18,490.00	\$8.50	\$14,620.00
	Final Reflective Markings (100% Application Rate, Reflective White or Yellow, Type III Beads)	1720	SF	\$6.00	\$10,320.00	\$6.00	\$10,320.00	\$6.75	\$11,610.00	\$5.25	\$9,030.00
15	Black Non-Reflective Marking Outlines	2495	SF	\$3.00	\$7,485.00	\$4.00	\$9,980.00	\$4.25	\$10,603.75	\$6.60	\$16,467.00
16	Sodding	475	SY	\$10.00	\$4,750.00	\$10.00	\$4,750.00	\$13.00	\$6,175.00	\$15.00	\$7,125.00
	Total				\$637,970.00		\$497,001.00		\$650,406.25		\$879,727.00