Agenda Report



2725 Judge Fran Jamieson Way Viera, FL 32940

New Business - Add-On

J.5. 7/8/2025

Subject:

Approval, Re: Florida Department of Transportation (FDOT) Public Transportation Grant Agreement (PTGA) FM# 456951-1-94-01 Access Taxiway and Infrastructure, and permission to advertise an Invitation to bid for the Construction of Access Taxiway and Infrastructure at Valkaria Airport

Fiscal Impact:

Total Project Cost - \$1,200,000 (estimated)
FDOT (80%) - \$ 960,000
Valkaria Airport (20%) - \$240,000 (Charges for Services/Loan Proceeds)

Dept/Office:

Valkaria Airport

Requested Action:

It is requested that the Brevard County Board of County Commissioners approve, adopt and authorize:

- 1. The Chairman to execute the Florida Department of Transportation (FDOT) Public Transportation Grant Agreement (PTGA) 456951-1-94-01 for Access Taxiway and Infrastructure at Valkaria Airport after review and approval of the County Attorney's office and Risk Management.
- 2. The Chairman to execute the attached resolution related to this project.
- 3. Staff to advertise an invitation to bid for the Construction of Access Taxiway and Infrastructure at Valkaria Airport, and further, authorize the County Manager to sign/execute the contract with the lowest responsive and responsible bidder subject to the approval by the County Attorney's Office and Risk Management.
- 4. Authorize the County Manager to execute all necessary budget change requests associated with this project.

Summary Explanation and Background:

In 2020, Valkaria Airport purchased approximately 5.88 acres of property that is adjacent to the approach of runway 14 utilizing grant funding provided by FDOT.

In May 2025, The FDOT indicated that funding will be available for a project to improve infrastructure and provide access via a taxiway to the site that was purchased.

Currently, the airport has an extensive hangar waiting list, and several individuals and companies interested in

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developing private hangars for their private and business use. The airport does not currently have sites or land available with access to the airport that can be utilized for this type of construction.

This project will make land available to lease with airport access and includes:

- 1. Any needed Environmental Assessments for the site
- 2. All necessary coordination with Federal Aviation Administration (FAA) lines of business
- 3. Infrastructure Improvements to the site
- 4. Design/Construction of an access Taxiway

Anticipated Funding for FY25:

Total: \$600,000

FDOT 80% - \$ 480,000 Airport 20% - \$120,000

Anticipated Funding for FY26:

Total: \$600,000

FDOT 80% - \$ 480,000 Airport 20% - \$120,000

No General funds are required for this project.

Clerk to the Board Instructions:

Please have the Brevard County Board of County Commissioners Chair sign the grant agreement and resolution then email it to Adam. Hied@brevardfl.gov and Liesl.king@brevardfl.gov.



FLORIDA'S SPACE COAST

Kimberly Powell, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001 Fax: (321) 264-6972 Kimberly.Powell@brevardclerk.us



May 21, 2025

MEMORANDUM

TO: Adam Hied, Valkaria Airport Manager

RE: Item J.5., Approval of Florida Department of Transportation (FDOT) Public Transportation Grant Agreement (PTGA) FM# 456951-1-94-01 Access Taxiway and Infrastructure, and Permission to Advertise an Invitation to bid for the Construction of Access Taxiway and Infrastructure at Valkaria Airport

The Board of County Commissioners, in regular session on May 20, 2025, authorized the Chairman to execute the Florida Department of Transportation (FDOT) Public Transportation Grant Agreement (PTGA) FM# 456951-1-94-01 for Access Taxiway and Infrastructure at Valkaria Airport after review and approval of the County Attorney's Office and Risk Management; executed and adopted Resolution No. 25-045; directed staff to advertise an Invitation to Bid for the Construction of Access Taxiway and Infrastructure at Valkaria Airport; authorized the County Manager to sign/execute the contract with the lowest responsive and responsible bidder, subject to the approval by the County Attorney's Office and Risk Management; and authorized the County Manager to execute all necessary Budget Change Requests associated with this project. Enclosed is a copy of the Resolution.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS

RACHEL M. SADOFF, CLERK

Kimberly Powell, Clerk to the Board

/kl

Encl. (1)

cc: County Attorney

Budget Finance

RESOLUTION NO. 2025-045

A Resolution Authorizing the Chair of the Board of County Commissioners to Execute the Public Transportation Grant Agreement (FM# 456951-1-94-01) for Access Taxiway and Infrastructure at Valkaria Airport.

Whereas, the County has been awarded a public transportation grant from the State of Florida, Florida Department of Transportation ("F.D.O.T.") to assist with Access Taxiway and Infrastructure at Valkaria Airport ("Grant Agreement"); and

Whereas, the County agrees to design and construct the work (the "Project") in accordance with the terms and conditions of the Grant Agreement, which is incorporated herein by this reference: and

Whereas, in addition to the Grant Agreement with the F.D.O.T., the County and the Federal Aviation Administration ("F.A.A.") are working together to ensure the Project is completed in accordance with applicable laws, rules, and regulations.

Now, therefore, be it resolved by Brevard County, through Rob Feltner, Chairman of the Board of County Commissioners of Brevard County, Florida, who is hereby authorized to make, execute, and deliver to the F.D.O.T. the Public Transportation Grant Agreement for Access Taxiway and Infrastructure at Valkaria Airport, which is incorporated herein by this reference.

DONE AND RESOLVED this 20th day of May 2025.

ATTES

BREVARD COUNTY, FLORIDA

Rob Feltner, Chairman

As approved by the Board on 05/20/2025.

	AIRPORT (X59) cess Taxilane and Related Site Improvements					
	Project Cost Estimate					
chematic	. Project cost estimate			-		
SPEC NO.	DESCRIPTION	UNIT	QUANTITY		. UNIT COST	TOTAL
C-100	Contractor Quality Control Program	LS	1	\$	20,000.00	\$20,000.00
	Temporary Air and Water Pollution, Soil Erosion,					
C-102	and Siltation Control	LS	1	\$	7,500.00	\$7,500.00
C-105	Mobilization	LS	1	\$	50,000.00	\$50,000.00
P-151	Clearing, Grubbing and Demolition	AC	1.5	\$	20,000.00	\$30,000.00
	Excavation, Subgrade, and Embankment	CY	2,000	\$	30.00	\$60,000.00
P-211	Lime Rock Base Course 8"	SY	2,400	\$	35.00	\$84,000.00
P-401	Asphalt Surface Course	TON	600	\$	280.00	\$168,000.00
P-602	Emulsified Asphalt Prime Coat	GAL	600	\$	5.00	\$3,000.00
P-603	Emulsified Asphalt Tack Coat	GAL	200	\$	5.00	\$1,000.00
P-620	Runway and Taxiway Marking	LS	1	\$	10,000.00	\$10,000.00
D-701	Drainage	LS	1	\$	35,00 0.00	\$35,000.00
L-125	Airfield Lighting	LS	1	\$	30,000.00	\$30,000.00
T-904	Sodding	SY	3,500	\$	4.50	\$15,750.00
T-905	Topsoiling	CY	400.0	\$	30.00	\$12,000.00
E-100	Electric Service	LS	1	\$	25,000.00	\$25,000.00
S-100	Restroom Building	LS	1	\$	125,000.00	\$125,000.00
W-100	Potable Water Supply (Well and treatment system)	LS	1	\$	25,000.00	\$25,000.00
	Wastewater disposal (septic field)	LS	1	\$	48,000.00	\$48,000.00
	TOTAL ESTIMATED CONSTRUCTION COSTS - NO RESTROOM, WATER OR WASTEWATER:					\$551,250.00
	TOTAL ESTIMATED CONSTRUCTION COSTS - WITH RESTROOM, WATER OR WASTEWATER:		·			\$749,250.00

ALKARIA AIRPORT (X59)		
langar Access Taxilane and Related Site Improvements		
chematic Project Cost Estimate		
PROFESSIONAL SERVICES		
DESIGN		
Basic Services		
Design	*	\$45,000.00
Bidding	•	\$6,100.00
Other Services		
Geotechnical		\$12,000.00
Survey		\$14,000.00
Environmental & Permitting		\$150,000.00
Airport Layout Plan update ("pen and ink		
changes")		\$4,800.00
OE/AAA assistance	*	\$1,800.00
Environmental incl. Biological Assessment		\$60,000.00
SUBTOTAL DESIGN - NO RESTROOM, WATER OR WASTEWATER		\$293,700.00
Optional Design Services		
Restroom (design criteria specification)		\$5,000.00
Potable water supply (design criteria		
specification only)		\$2,500.00
On-site wastewater disposal system		\$5,000.00
SUBTOTAL OPTIONAL DESIGN SERVICES:		\$12,500.00
SUBTOTAL DESIGN + OPTIONAL DESIGN PHASE:		\$306,200.00
CONSTRUCTION PHASE SERVICES		
Basic Services		\$27,000.00
Project Inspection Services		
RPR	*	\$112,400.00
Testing		\$17,500.00
SUBTOTAL CONSTRUCTION PHASE:		\$156,900.00
TOTAL PROFESSIONAL SERVICES:		\$450,600.00
TOTAL PROJECT:		\$1,199,850.00



Board	Meetir	g Date
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	5/20/25	
Item Number:	J.5.	
Motion By:	KA	
Second By:	KD	
Nav Bv:		

Commissioner	DISTRICT	AYE	NAY
Commissioner	1		
Delaney			
Vice Chair Goodson	2		
Commissioner Adkinson	3		
Commissioner	5		
Altman			
Chairman Feltner	4		