



Agenda Report

2725 Judge Fran Jamieson
Way
Viera, FL 32940

Consent

F.10.

1/25/2022

Subject:

Public Transportation Grant Agreement Amendment 1, AWOS Installation at Valkaria Airport

Fiscal Impact:

General Fund: None

\$20,000 Airport Charges for services

Dept/Office:

Valkaria Airport

Requested Action:

It is requested the Board approve, adopt and authorize the Chair to sign the attached amendment 1 to the FDOT Public Transportation Grant Agreement (PTGA) for AWOS Installation at Valkaria Airport and authorize all necessary budget change requests associated with this amendment.

Summary Explanation and Background:

The intent of this grant is to install a new automated weather observation system (AWOS). Which provides the following information to pilots utilizing the airport:

- Wind Speed and Direction
- Temperature and Dewpoint
- Altimeter Setting
- Cloud Heights
- Visibility
- Rain and Lightning detection

Bids were received on November 19th, 2021. The lowest bid was from Aviation Construction and Electrical, LLC for \$294,910.

Because the project was initially funded based on a total cost of \$215,000 the Florida Department of Transportation (FDOT) is providing additional funding for this PTGA that increases the total allowable cost under the grant by \$100,000. This additional funding is 80% funded by the FDOT and 20% funded by Valkaria Airport. The revised total project cost is outlined below:

- FDOT (80%) = \$ 252,000
- Valkaria Airport (20%) = \$63,000
- Total Cost = \$ 315,000

All Valkaria Airport Match funds come from Airport "Charges for Services".
No General Funds are Required for the installation of this equipment.

Clerk to the Board Instructions:

Please have the Brevard County Board of County Commissioners Chair execute page 2 of the Amendment to the PTGA, and have the Clerk attest to the signature. After execution please scan and email the PTGA to Adam.Hied@brevardfl.gov.



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

January 26, 2022

M E M O R A N D U M

TO: Steve Borowski, Valkaria Airport Manager

RE: Item F.10. Public Transportation Grant Agreement Amendment No. 1, Automated Weather Observation System (AWOS) Installation at Valkaria Airport

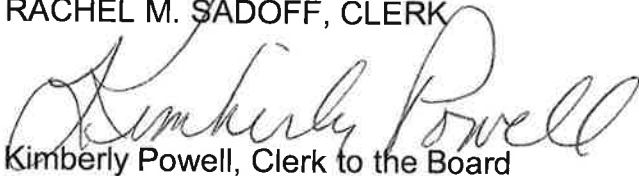
The Board of County Commissioners, in regular session on January 25, 2022, executed and approved the Public Transportation Grant Agreement Amendment No. 1, AWOS installation at Valkaria Airport; and authorized all necessary Budget Change Requests associated with this amendment. Enclosed is the executed Agreement.

Upon execution by the State, please return a fully-executed Agreement to this office for inclusion in the official minutes.

Your continued cooperation is greatly appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
RACHEL M. SADOFF, CLERK


Kimberly Powell, Clerk to the Board

/ds

Encl. (1)

cc: Contracts Administration
Finance
Budget

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PUBLIC TRANSPORTATION
AMENDMENT TO THE PUBLIC TRANSPORTATION
GRANT AGREEMENT

Form 725-000-03
 STRATEGIC
 DEVELOPMENT
 OGC 11/19

Financial Project Number(s): <small>(item-segment-phase-sequence)</small> 438501-1-94-01	Fund(s): Work Activity Code/Function: 215 Federal Number/Federal Award Identification Number (FAIN) – Transit only: Federal Award Date:	DDR,DPTO 00-828-2936	FLAIR Category: 088719 Object Code: 751000 Org. Code: 55052000531 Vendor Number: VF596000523008 Amendment No.: 1
Contract Number: G1X36	Agency DUNS Number:		
CFDA Number: N/A	CFDA Title: N/A		
CSFA Number: 55.004	CSFA Title: Aviation Grant Program		

THIS AMENDMENT TO THE PUBLIC TRANSPORTATION GRANT AGREEMENT ("Amendment") is made and entered into on _____, by and between the State of Florida, Department of Transportation ("Department"), and Brevard County, ("Agency"), collectively referred to as the "Parties."

RECITALS

WHEREAS, the Department and the Agency on 6/2/2021 (date original Agreement entered) entered into a Public Transportation Grant Agreement ("Agreement").

WHEREAS, the Parties have agreed to modify the Agreement on the terms and conditions set forth herein.

NOW THEREFORE, in consideration of the mutual covenants in this Amendment, the Agreement is amended as follows:

1. **Amendment Description.** The project is amended Add funds for construction based on bids at Valkaria Airport.
2. **Program Area.** For identification purposes only, this Agreement is implemented as part of the Department program area selected below (select all programs that apply):

- ☒ **Aviation**
- ☐ **Seaports**
- ☐ **Transit**
- ☐ **Intermodal**
- ☐ **Rail Crossing Closure**
- ☐ **Match to Direct Federal Funding** (Aviation or Transit)
- (Note: Section 15 and Exhibit G do not apply to federally matched funding)
- ☐ **Other**

3. **Exhibits.** The following Exhibits are updated, attached, and incorporated into this Agreement:

- ☒ Exhibit A: Project Description and Responsibilities
- ☒ Exhibit B: Schedule of Financial Assistance
- ☐ *Exhibit B1: Deferred Reimbursement Financial Provisions
- ☐ *Exhibit B2: Advance Payment Financial Provisions
- ☐ *Exhibit C: Terms and Conditions of Construction
- ☒ Exhibit D: Agency Resolution
- ☐ Exhibit E: Program Specific Terms and Conditions
- ☐ Exhibit F: Contract Payment Requirements
- ☒ *Exhibit G: Financial Assistance (Single Audit Act)
- ☐ *Exhibit H: Audit Requirements for Awards of Federal Financial Assistance

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
PUBLIC TRANSPORTATION
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— *Additional Exhibit(s):

4. Project Cost.

The estimated total cost of the Project is X increased/ decreased by \$100,000 bringing the revised total cost of the project to \$315,000.

The Department's participation is X increased/ decreased by \$80,000. The Department agrees to participate in the Project cost up to the maximum amount of \$252,000, and, additionally the Department's participation in the Project shall not exceed 80.00% of the total eligible cost of the Project.

Except as modified, amended, or changed by this Amendment, all of the terms and conditions of the Agreement and any amendments thereto shall remain in full force and effect.

IN WITNESS WHEREOF, the Parties have executed this Amendment on the day and year written above.

AGENCY Brevard County

STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION

By: 
Name: Kristine Zonka
Title: Chair

By: _____
Name: Jack Adkins
Title: Director of Transportation Development

Attest: 
Rachel M. Sadoff, Clerk

STATE OF FLORIDA, DEPARTMENT OF TRANSPORTATION

Legal Review: Daniel L. McDermott

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**PUBLIC TRANSPORTATION
GRANT AGREEMENT EXHIBITS**

Form 725-000-02
STRATEGIC
DEVELOPMENT
OGC 02/20

EXHIBIT A

Project Description and Responsibilities

A. Project Description (description of Agency's project to provide context, description of project components funded via this Agreement (if not the entire project)): AWOS Installation - Design, Bidding, Acquisition, Installation and Training of Automated Weather Observation System (AWOS). Replace existing AWOS that is no longer cost effective to maintain.

B. Project Location (limits, city, county, map): Valkaria Airport/Valkaria, FL/Brevard

C. Project Scope (allowable costs: describe project components, improvement type/service type, approximate timeline, project schedule, project size): The airports design engineer will assist with the development of performance specification, bid package, design, and installation of an Automated Weather Observation System (AWOS) III P/T or an alternate system that provides similar performance characteristics. They will provide coordination with the Federal Communications Commission (FCC), the Federal Aviation Administration (FAA) and the OEAAA for the acquisition of additional frequency and needed airspace analysis for the frequency and installation site of the system. Award of the construction phase contract will be based on bids and awarded to the lowest, technical compliant, and responsible bidder for the procurement, installation and training for the AWOS III P/T or equivalent alternate system.

Weather Reporting Equipment: As required by 215.971, F.S., this scope of work includes but is not limited to consultant and design fees, survey and geotechnical costs, permitting, construction inspection and material testing costs, mobilization and demobilization, purchase, delivery, installation, testing, commissioning of the equipment, coordination with all necessary agencies; and site preparation (earthwork and electrical work). It includes all materials, equipment, labor, and incidentals to complete a Weather Reporting Equipment installation project.

The project is amended to add funding for construction based on the Agency's winning bid amount for the Replacement of AWOS III P/T described in the Design-Build Criteria Package Bidding Documents provided by Avcon, Inc. dated October 2021 at Valkaria Airport.

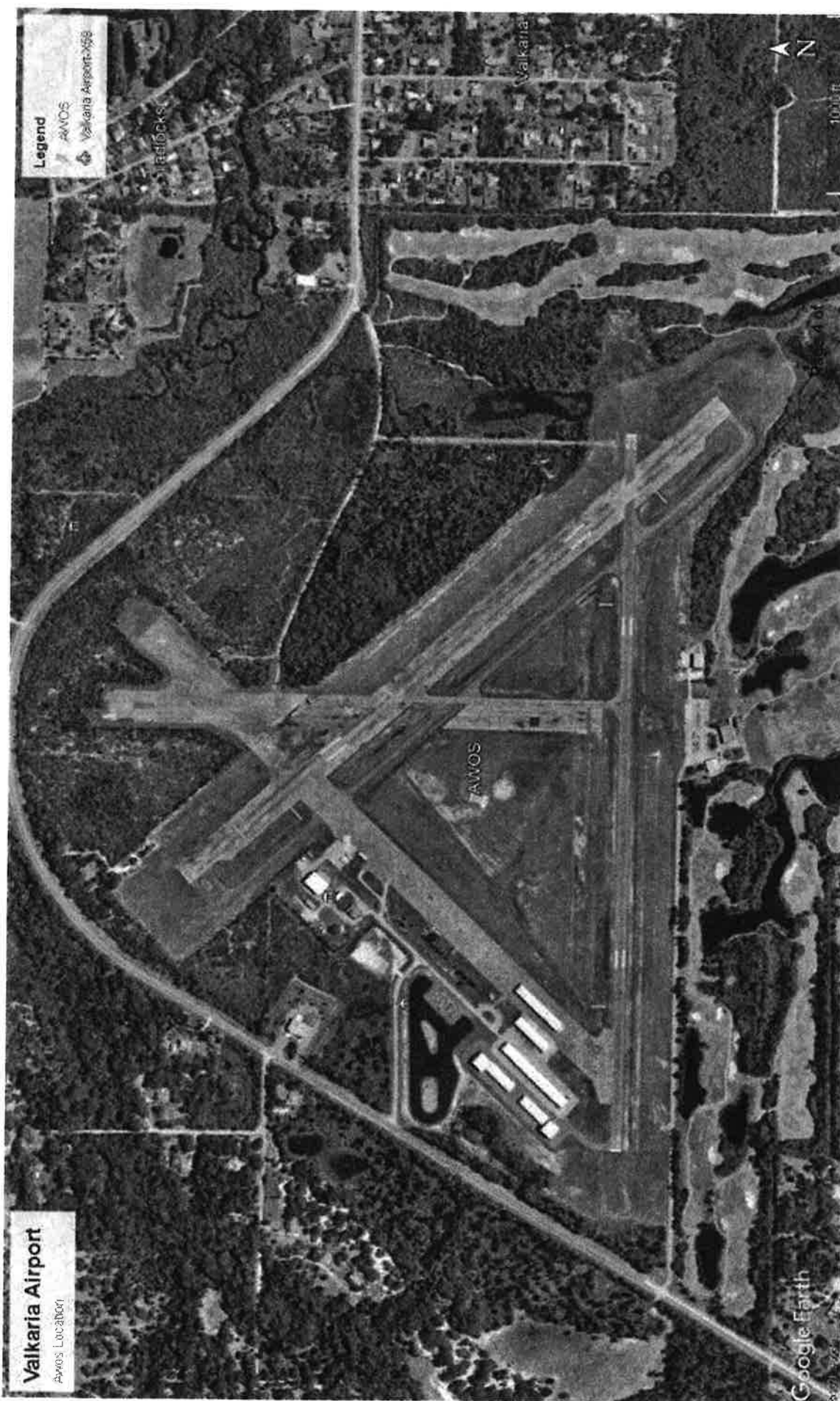
D. Deliverable(s): Final closeout documents to be uploaded into Jacip.

The project scope identifies the ultimate project deliverables. Deliverables for requisition, payment and invoice purposes will be the incremental progress made toward completion of project scope elements. Supporting documentation will be quantifiable, measurable, and verifiable, to allow for a determination of the amount of incremental progress that has been made, and provide evidence that the payment requested is commensurate with the accomplished incremental progress and costs incurred by the Agency.

E. Unallowable Costs (including but not limited to): Stored Material

F. Transit Operating Grant Requirements (Transit Only):

Transit Operating Grants billed as an operational subsidy will require an expenditure detail report from the Agency that matches the invoice period. The expenditure detail, along with the progress report, will be the required deliverables for Transit Operating Grants. Operating grants may be issued for a term not to exceed three years from execution. The original grant agreement will include funding for year one. Funding for years two and three will be added by amendment as long as the grantee has submitted all invoices on schedule and the project deliverables for the year have been met.



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
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EXHIBIT B

Schedule of Financial Assistance

FUNDS AWARDED TO THE AGENCY AND REQUIRED MATCHING FUNDS PURSUANT TO THIS AGREEMENT
CONSIST OF THE FOLLOWING:

A. Fund Type and Fiscal Year:

Financial Management Number	Fund Type	FLAIR Category	State Fiscal Year	Object Code	CSFA/CFDA Number	CSFA/CFDA Title or Funding Source Description	Funding Amount
438501-1-94-01	DDR	088719	2022	751000	55.004	Aviation Grant Program	\$80,000.00
438501-1-94-01	DPTO	088719	2021	751000	55.004	Aviation Grant Program	\$172,000.00
438501-1-94-01	LF	088719	2021	751000	55.004	Aviation Grant Program	\$43,000.00
438501-1-94-01	LF	088719	2022	751000	55.004	Aviation Grant Program	\$20,000.00
Total Financial Assistance							\$315,000.00

B. Estimate of Project Costs by Grant Phase:

Phases*	State	Local	Federal	Totals	State %	Local %	Federal %
Land Acquisition	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00	0.00
Planning	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00	0.00
Environmental/Design/Construction	\$252,000.00	\$63,000.00	\$0.00	\$315,000.00	80.00	20.00	0.00
Capital Equipment/ Preventative Maintenance	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00	0.00
Match to Direct Federal Funding	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00	0.00
Mobility Management (Transit Only)	\$0.00	\$0.00	\$0.00	\$0.00	0.00	0.00	0.00
Totals	\$252,000.00	\$63,000.00	\$0.00	\$315,000.00			

*Shifting items between these grant phases requires execution of an Amendment to the Public Transportation Grant Agreement.

BUDGET/COST ANALYSIS CERTIFICATION AS REQUIRED BY SECTION 216.3475, FLORIDA STATUTES:

I certify that the cost for each line item budget category (grant phase) has been evaluated and determined to be allowable, reasonable, and necessary as required by Section 216.3475, Florida Statutes. Documentation is on file evidencing the methodology used and the conclusions reached.

Allison McCuddy

Department Grant Manager Name

Signature

1/4/2022

Date

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
**PUBLIC TRANSPORTATION
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EXHIBIT D

AGENCY RESOLUTION

PLEASE SEE ATTACHED

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**PUBLIC TRANSPORTATION
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EXHIBIT G

AUDIT REQUIREMENTS FOR AWARDS OF STATE FINANCIAL ASSISTANCE

THE STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING:

SUBJECT TO SECTION 215.97, FLORIDA STATUTES:~

Awarding Agency: Florida Department of Transportation
State Project Title: Aviation Grant Program
CSFA Number: 55.004
***Award Amount:** \$252,000

*The award amount may change with amendments

Specific project information for CSFA Number 55.004 is provided at: <https://apps.fldfs.com/fsaa/searchCatalog.aspx>

COMPLIANCE REQUIREMENTS APPLICABLE TO STATE RESOURCES AWARDED PURSUANT TO THIS AGREEMENT:

State Project Compliance Requirements for CSFA Number 55.004 are provided at:
<https://apps.fldfs.com/fsaa/searchCompliance.aspx>

The State Projects Compliance Supplement is provided at: <https://apps.fldfs.com/fsaa/compliance.aspx>

**BREVARD COUNTY
BOARD OF COUNTY COMMISSIONERS**

CONTRACT REVIEW AND APPROVAL FORM

SECTION I - GENERAL INFORMATION

1. Contractor: Florida Department of Transportation		2. Amount: 315,000
3. Fund/Account #: 0020/219600	4. Department Name: Valkaria Airport	
5. Contract Description: Automated Weather Observation System Amendment 1		
6. Contract Monitor: Adam Hied	8. Contract Type:	
7. Dept/Office Director: Steve Borowski	GRANT	
9. Type of Procurement: Invitation to Bid (ITB)		

SECTION II - REVIEW AND APPROVAL TO ADVERTISE

APPROVAL

COUNTY OFFICE

YES

NO

SIGNATURE

User Agency

☒
☐

Purchasing

☐
☐

Risk Management

☐
☐

County Attorney

☐
☐

SECTION III - REVIEW AND APPROVAL TO EXECUTE

APPROVAL

COUNTY OFFICE

YES

NO

SIGNATURE

User Agency

☒
☐

Adam Hied

Digitally signed by Adam Hied
Date: 2022.01.11 09:45:45 -05'00'

Purchasing

☐
☐

Risk Management

☒
☐

Lairsey, Matt

Digitally signed by Lairsey, Matt
Date: 2022.01.11 09:54:28 -05'00'

County Attorney

☒
☐

Caron, Justin

Digitally signed by Caron, Justin
Date: 2022.01.11 12:08:49 -05'00'

SECTION IV - CONTRACTS MANAGEMENT DATABASE CHECKLIST

CM DATABASE REQUIRED FIELDS	Complete ✓
Department Information	<input type="checkbox"/>
Department	<input type="checkbox"/>
Program	<input type="checkbox"/>
Contact Name	<input type="checkbox"/>
Cost Center, Fund, and G/L Account	<input type="checkbox"/>
Vendor Information (SAP Vendor #)	<input type="checkbox"/>
Contract Status, Title, Type, and Amount	<input type="checkbox"/>
Storage Location (SAP)	<input type="checkbox"/>
Contract Approval Date, Effective Date, and Expiration Date	<input type="checkbox"/>
Contract Absolute End Date (No Additional Renewals/Extensions)	<input type="checkbox"/>
Material Group	<input type="checkbox"/>
Contract Documents Uploaded in CM database (Contract Form with County Attorney/ Risk Management/ Purchasing Approval; Signed/Executed Contract)	<input type="checkbox"/>
"Right To Audit" Clause Included in Contract	<input type="checkbox"/>
Monitored items: Uploaded to database (Insurance, Bonds, etc.)	<input type="checkbox"/>



BID TABULATION SHEET: AWARD RECOMMENDATION

Bid Title: Automated Weather Observation System (SOW) Replacement at Valkaria Airport
Bid No: B-2-22-08

OPENING DATE & TIME: November 19, 2021 at 3:00 PM
POSTING TIME/DATE: November 19, 2021 THROUGH: November 30, 2021 at 5:00 PM

POSTED BY: Summer Wyllie

VENDOR	VENDOR CITY/STATE	BID PRICE
Aviation Construction & Electrical	Fayetteville, GA	\$294,910.00
Trinity Electrical Services, Inc.	Baxley, GA	\$306,000.00
KOBO Utility Construction Corp.	Sandwich, MA	\$374,429.00

Intended Award: Aviation Construction & Electrical.

Bid tabulations with award recommendations are posted to Vendorlink at www.myvendorlink.com or DemandStar at www.demandstar.com. Brevard County encourages prompt and fair handling of all complaints and disputes with the business community. Filing of any disputes and appeals shall be in accordance with procedures specified in bid documents.

Approval initials