



Virginia Aviation Board

March 2021

Board Package

**Virginia Aviation Board
Meeting Agenda
Thursday, March 18, 2021**

The Virginia Aviation Board will hold a meeting at 10:00 a.m., Thursday, March 18, 2021 at the Virginia Department of Aviation, Passenger Terminal Hangar, 5702 Gulfstream Road, Richmond, VA 23250. The meeting is available through webex: <https://covaconf.webex.com/covaconf/onstage/g.php?MTID=e878e9ce640d29e446f70b41a86210493> or by calling 1-517-466-2023 with access code: 185 982 1735

In response to amended Executive Order 67, anyone wishing to attend the meeting is encouraged to take advantage of participating virtually through the Webex. In accordance with Executive Order 63, those attending in person are required to wear face coverings. Per agency COVID-19 response policy, body temperatures of all staff and visitors are taken prior to building entry.

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|--|--|--------------|
| 1. Call to Order | Rod Hall, Chairman | (5 minutes) |
| 3. Review and approve January 14, 2021 minutes | Rod Hall, Chairman | (5 minutes) |
| 4. Updates and Announcements: | | |
| A. DOAV Update | Mark Flynn
DOAV | (15 minutes) |
| Communications & Education Update | John Campbell
DOAV | (5 minutes) |
| B. FAA-FSDO Update | Maury Dacey
FAA | (10 minutes) |
| C. VAOC Update | Keith Holt
VAOC | (10 minutes) |
| D. VABA Update | Bud Oakey
VABA | (10 minutes) |
| 5. Old Business | | |
| A. <i>Airport Program Manual</i> | Cliff Burnette/
Susan Simmers
DOAV | (30 minutes) |
| B. Airport Licensing Issues | Vernon Carter
DOAV | (5 minutes) |
| 1. Falwell Airport | | |
| 2. William M. Tuck Airport | | |
| C. Commonwealth Aviation Fund Status | Cliff Burnette
DOAV | (5 minutes) |
| D. Aviation Special Fund Status | Mark Flynn
DOAV | (5 minutes) |

- | | | |
|--|--------------------|--------------|
| 6. New Business | | |
| A. VRA Loan Applications | Mike Swain
DOAV | (5 minutes) |
| 1. Charlottesville | | |
| 2. Louisa | | |
| 3. Roanoke | | |
| B. Consideration of Amended FY21 Entitlement Utilization Plans | Mike Swain
DOAV | (10 minutes) |
| 1. Norfolk International | | |
| 2. Shenandoah Valley | | |
| C. Virginia Aviation Board Review
Tentative Allocations from the Commonwealth Aviation Fund | Mike Swain
DOAV | (15 minutes) |
| 1. Impact of Federal Relief Funds | | |
| 2. Review of Tentative Allocations | | |
| 7. Public Comment Period
(3 minutes per person to address the board) | Rod Hall, Chairman | |
| 8. Board Member Comments and Reports | Rod Hall, Chairman | (5 minutes) |
| 9. Adjournment | Rod Hall, Chairman | |



Virginia Aviation Board
Meeting Minutes

A meeting of the Virginia Aviation Board was held on Thursday, January 14, 2021, at the Virginia Department of Aviation, Passenger Terminal Hangar, 5702 Gulfstream Road, Richmond, VA 23250. The meeting was also available by electronic media and was audio recorded. The audio recording, meeting documents, and presentation materials are available on the Virginia Department of Aviation's website, www.doav.virginia.gov.

MEMBERS

Roderick D. Hall, Chairman	Present
J. Jack Kennedy, Jr., Region 1	Present
Victoria Cox, Region 2	Present
Derek M. Hardwick, Region 3	Present
Alan C. Abbott, Region 4	Present
Maggie Ragon, Region 5	Present
TBA, Region 6	
Vanessa Christie, Region 7	Present

OTHER ATTENDEES

Julie Whitlock	Office of the Attorney General
Sara Frattone	Office of the Attorney General
Cathy McGhee	Office of the Secretary of Transportation
Mark K. Flynn, Director	Virginia Department of Aviation

DOAV staff, state government representatives, federal government representatives, airport sponsors and managers, consultants, engineers, business owners, and city and county representatives were also present.

1. Call to Order Rod Hall, Chairman

The chairman called the meeting to order at 10:09 a.m.

2. Review and approve September 17, 2020 minutes Rod Hall, Chairman

Motion to approve: Mr. Abbott

Second: Ms. Ragon

Vote: Aye-Kennedy, Cox, Abbott, Hardwick, Ragon, Christie; Nay: none

3. Review and Consideration of Proposed Changes to the *Airport Program Manual* and related policy changes Cliff Burnette/
Susan Simmers
DOAV

Director Flynn noted that several discussions with members of the Virginia Airport Operators Council (VAOC) had taken place regarding proposed revisions to the *Airport Program Manual*. Moving forward, a committee consisting of VAOC members and DOAV staff will collaborate on large-scale revisions. While the Chairman will not appoint VAB members to participate on such committee, up to two members may volunteer to attend these meetings. As the proposed changes were presented and reviewed by the board, comments from members of the VAOC and DOAV staff were offered.

4. Update and Announcements:

A. DOAV Update Mark Flynn, DOAV

Mr. Flynn provided an update on department activities. He emphasized the negative financial impact of SB1144 on the agency, Commonwealth, and airports.

B. Commonwealth Aviation Fund Status Cliff Burnette, DOAV

Mr. Burnette provided an update on the status of the Commonwealth Aviation Fund noting that funds received to date are in line with revenue estimates.

5. New Business

A. Falwell Airport Public-use License Vernon Carter, DOAV

Staff presented historical information regarding Falwell Airport's Public-Use License. Staff recommended extending the current license with waiver. As additional information is needed, the recommendation was amended to extend the current license with waiver for a period of up to six months pending review of the current situation with regard to safe operations, information on previous incidents and any mitigating factors (control access, cautionary signage) in place.

Motion to approve: Ms. Ragon

Second: Mr. Hardwick

Vote: Aye-Kennedy, Cox, Abbott, Hardwick, Ragon, Christie; Nay: none

B. VRA Loan Request for Roanoke-Blacksburg Regional Airport Mike Swain, DOAV

Mr. Swain presented the Virginia Resources Authority (VRA) loan request for the Roanoke-Blacksburg Regional Airport in the amount of \$1.1 million for the box hangar and site preparation design and construction project. Staff recommended endorsement of the VRA loan application.

Motion to approve: Ms. Cox

Second: Ms. Christie

Vote: Aye-Kennedy, Cox, Abbott, Hardwick, Ragon, Christie; Nay: none

C. Consideration of Amended FY21 Entitlement Utilization Plans Mike Swain, DOAV

Mr. Swain reviewed revisions to the FY21 Entitlement Utilization Plans for Lynchburg Regional Airport and Shenandoah Valley Regional Airport. Staff recommended approval of the amended plans.

Motion to approve: Ms. Cox

Second: Ms. Ragon

Vote: Aye-Kennedy, Cox, Abbott, Hardwick, Ragon, Christie; Nay: none

- G. Virginia Aviation Allocations Review Mike Swain, DOAV
Tentative Allocations from the Commonwealth Aviation Fund

Mr. Swain presented a request for the Tappahannock-Essex County Airport for a grant increase in the amount of \$1,546.71 in order to close the grant for the Fueling System Credit Card Reader Replacement project. Staff recommended approval.

Motion to approve: Mr. Abbott

Second: Ms. Cox

Vote: Aye-Kennedy, Cox, Abbott, Hardwick, Ragon, Christie; Nay: none

7. Public Comment Period Rod Hall, Chairman

Hank Rempe appreciated the discussions on the proposed *Airport Program Manual* revisions. Speaking on behalf of Lake Anna Airport, Mr. Rempe noted his disagreement with limiting the protection of local airports with non-precision instrument approaches.

8. Board Member Comments and Reports Rod Hall, Chairman

Region 1: Mr. Kennedy that he had an interesting conversation with Senator McPike regarding the future of aviation in Virginia and would like to further discuss offline.

Region 2: Ms. Cox will work with the department to coordinate a virtual meeting of the Economic Development and Strategic Planning Committee. She added that Greg Campbell of Shenandoah Valley Regional Airport will represent the VAOC due to a recent vacancy.

Region 3: None

Region 4: None

Region 5: None

Region 6: None

Region 7: None

Director: None

Chairman: The Chairman acknowledged the upcoming birthdays of Director Flynn and Mr. Felts.

9. Adjournment Rod Hall, Chairman

The meeting adjourned at 12:47 pm.

Motion to approve: Ms. Christie

Second: Mr. Hardwick

Vote: Aye-Kennedy, Cox, Abbott, Hardwick, Ragon, Christie; Nay: none

**Virginia Airport Revolving Loan Program
Virginia Resources Authority Request for Project Review
by
The Virginia Aviation Board**

Airport: Charlottesville-Albemarle

Loan Amount: \$1,949,031

Project Description: Economy Parking Lot Expansion - Refinancing

Proposed Funding Plan:

<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Loan</u>	<u>Total</u>	<u>Priority</u>
			\$1,949,031	\$1,949,031	N/A

Department Comments: VRA requires endorsement of the loan application by the VAB. Endorsement does not obligate state aviation funding.

Department Recommendation: Endorse X , Do Not Endorse

Virginia Aviation Board Action: Endorse , Do Not Endorse

_____ · _____
For Against

Roderick D. Hall
Chairman, Virginia Aviation Board

Date

Disclaimer: By endorsing this project as presented by the Airport Sponsor, the Virginia Aviation Board does not represent to either the sponsor or VRA that this action constitutes any approval of state funding for this work or that the sponsor is capable of meeting its financial obligations if this loan is approved by the VRA. This endorsement has been rendered as a result of a due diligence audit by the Department of Aviation that found current regulatory requirements imposed by the Commonwealth and the Federal Aviation Administration to have been met. This endorsement does not obviate the need to comply with all local codes and ordinances.



Overflow Parking Lot

Rental Car Ready/Return Lot

Terminal Building

Short-Term Parking Lot

Economy Parking Lot

Roundabout

Long-Term Parking Lot

Parking Lot Expansion Project 2019



Virginia Department of Aviation
5702 Gulfstream Road
Richmond, Virginia 23250-2422
804-236-3632

Virginia Resources Authority
1111 East Main Street, Suite 1920
Richmond, Virginia 23219
804-644-3100

Complete all applicable sections. Use the <Tab> key to navigate the form fields or Print.

VIRGINIA AIRPORTS LOAN PROGRAM APPLICATION

SECTION A – ORGANIZATION

Legal Name of Applicant:	Charlottesville-Albemarle Airport Authority		
Tax ID#:	54-1262262		
Address:	Address 1: 100 Bowen Loop		
	Address 2: Suite 200		
	City: Charlottesville	VA 22911	
Phone:	(434) 973-8342		
FAX:	(434) 974-7476		
Primary Contact:	Name: Penny Shifflett	Phone: (434) 973-8342 x 113	
		E-mail: pshifflett@gocho.com	
Consulting Engineer and/or Architect			
Firm Name:	Delta Airport Consultants		
Address:	Address 1: 2700 Polo Parkway		
	Address 2:		
	City: Midlothian	State: VA Zip: 23113	
Phone:	(804) 275-8301		
FAX:	(804) 275-8371		
Contact:	Name: William Eschenfelder	Phone: (804) 275-8301	
		E-mail: beschenfelder@deltaairport.com	

SECTION B – PROPOSED FINANCING

1. PROJECT FUNDING:

a. Amount of Loan Funds Requested	\$ 1,949,031
b. Other Funding Available (Indicate amount and Sources Below)	
<u>Source</u>	<u>Amount</u>
1.	\$
2.	\$
3.	\$
Total of Other Available Funding	\$
c. Total Project Cost	\$ 1,949,031
d. Desired Length (Term) of Loan	10 Years
e. Months of Capitalized Interest Desired	0 Months

2. TYPE OF SECURITY APPLICANT ANTICIPATES GIVING FOR THE LOAN:

(check appropriate type)

- a. General Obligation of the Locality and General Airport Revenues.
- b. General Obligation of the Locality.
- c. Moral Obligation of the Locality and General Airport Revenues.
- d. Pledge of General Airport Revenues.
- e. Pledge of Revenues from Project only, including existing tenants.
- f. Pledge of Revenues from Other Airport Tenants/Concessions.

SECTION C – BRIEF PROJECT DESCRIPTION AND STATEMENT OF NEED

Include in Project Description and Statement of Need: Identification of project on the current Airport Layout Plan or the location and description for any project located off the airport. Indicate number, capacity and use of new or modified/renovated building units, gates and etc., and include appropriate measurements (e.g., units, length, width, height, acres, square feet/yards, etc.) of terminal space, buildings, land, roads, taxiways, landscaping, vehicles and other equipment, jetways, or other items for which a loan is sought. If loan is sought to refinance previously incurred debt, include complete information of project, costs, sources of original funding, repayment terms and conditions and any other information necessary to justify loan request. Attach appropriate sketches, engineering drawings, etc.

In addition to a concise physical description of any project, the need for new facility improvements should be clearly explained. Also, include a statement that indicates that all impacted airport tenants have been notified of the improvements for which a loan is sought. Identify any extraordinary or emergency condition or opportunity that this loan request will address. Attach additional pages if necessary.

Charlottesville-Albemarle Airport is located in Albemarle County, Virginia, approximately seven miles north of the City of Charlottesville. The Airport is bound on the south and east by Dickerson Road (State Route 606) and on the west and north by Earlysville Road (State Route 743) and residential areas.

During peak travel periods, all of the airports public parking spaces were being utilized. In order to accommodate growing passenger traffic and those using the public parking lots, additional parking was required. Recognizing the immediate need and to prevent passenger frustration with not being able to find adequate parking, the Authority funded the design and construction expenses of the project through its operating budget. The existing Economy Parking Lot was expanded by 88 additional parking spots. This development was identified as Item 55 “Overflow Parking Lot Expansion” on the Airport Layout Plan.

The scope of the project consisted of the expansion of the Existing Economy Parking Lot in the terminal area as well as the extension of the sidewalk along the airport’s internal loop road (Bowen Loop Road) to permit passengers to walk to the terminal.

The construction site was within the borders of the Airport property. The project included approximately 3,000 SY of new parking lot pavement, parking lot lighting and sidewalk, as well as supporting drainage and stormwater management facilities, and landscaping to meet site development requirements

SECTION D – READINESS TO PROCEED (for new projects/facilities/equipment only)

1. PROJECT STATUS:	
a. Status of Preliminary Engineering	Completed
b. Status of Environmental Assessment	Completed
c. Status of Local Planning requirements	Completed
d. Planning District Notification date	Completed
e. Status of Final Plans and Specifications	Completed

2. ANTICIPATED SCHEDULE:	<i>Date</i>
a. Submittal of Final Plans	Completed
b. Advertise for Bids	Completed
c. Award Contract	Completed
d. Estimated Construction Time/Completion Date	Completed. Total Completion date: 10/1/19

SECTION E – PROJECT BUDGET INFORMATION The project budget should include only those project costs to be paid from net proceeds of the loan. Capitalized interest, debt service, and costs of financing should not be included.

1. Administrative Expense	\$ 17,875
2. Planning	\$
3. Land, Right-of-Way Acquisition	\$
4. Architectural Fees	\$ 162,184
5. Engineering Fees	\$ 599,889
6. Project Inspection Fees	\$ 39,863
7. Construction/Project Improvement	\$1,129,220
8. Equipment Purchase/Installation	\$
9. Miscellaneous Costs and Fees	\$
10. Contingencies/Other	\$
11. TOTAL COST	\$1,949,031

SECTION F – FINANCIAL DATA

1. ESTIMATED ANNUAL OPERATION, MAINTENANCE AND REPLACEMENT (O, M & R) COST FOR PROPOSED FACILITIES:	
a. Labor	\$
b. Utilities	\$ 3,600
c. Materials	\$ 6,000
d. Maintenance	\$ 6,000
e. Outside Services	\$
f. Miscellaneous Expenses	\$
g. Equipment Replacement	\$
h. TOTAL O, M & R COST	\$15,600

2. ESTIMATED ANNUAL FACILITIES COSTS:	
a. Net O, M & R (for existing facilities)	\$6,642,546
b. Existing Annual Debt Service	\$ 183,312
c. O, M & R for Proposed Facilities (h above)	\$ 15,600
d. TOTAL ESTIMATED ANNUAL FACILITIES COST	\$6,841,458

3. PROJECT REVENUE AS A PERCENTAGE OF TOTAL AIRPORT REVENUES:	
a. Estimated Annual Project Revenue	\$ N/A
b. Existing Annual Airport Revenue	\$
c. Project Rev. as % of Airport Rev. (a. divided by b.)	%

SECTION G – ASSURANCES AND CERTIFICATIONS

The undersigned representative of the airport sponsor certifies that the information contained herein and in the attached statements and exhibits are true, correct and complete to the best of their knowledge and belief.

The undersigned further certifies that airport tenants have been notified if they will be impacted by any facility improvement undertaken as a result of receiving a loan.

The undersigned also agrees to clarify or supplement information pertaining to this application upon request.

The undersigned understands that if a loan offer is made, it will be made according to the type of loan requested, as indicated on page 1 of this application, under the best terms and conditions available at such time as the loan offer is made. The undersigned acknowledges, however, that when the loan offer is made, it may consist of a type of loan, loan amount or combination of loan amounts that may differ from the type or amount of loan originally applied.

SIGNATURE	DATE
Penny D. Shifflett	
NAME OF OFFICIAL (PRINT OR TYPE)	TELEPHONE NUMBER (434)973-8342

SECTION H – REQUESTED ATTACHMENTS

1. Attach copy of the latest interim financial statements (**Attachment A**) and audited financial statements for the preceding five years. **VRA has copies of our audited financial statements for the years indicated.**
2. Attach copy of the airport’s (or locality’s) current year budget. **Attachment B**
3. Attach a description of the types of operations performed at the airport, along with who performs the functions. Also include a list of tenants and tenure of tenants. **Attachment C**
4. Attach schedules of rents, rates, and charges for both existing and proposed facilities for the current year and preceding two years. **Attachment C**
5. Attach chart or statement indicating current occupancy rate of existing facilities. **Our terminal facilities are currently rented by our airlines, rental cars, TSA and food and beverage concessions. We have a few spaces available to rent in ticketing and the back office area and there is currently some unassigned space in the holdroom area. See Attachment D for a current exhibit of these spaces. As for our public parking facilities, we fluctuate throughout the year, but we reach over 100% capacity at peak times during the holiday season and during the local University’s spring break.**
6. Outstanding Debt and Financial Information. **VRA holds all of our debt and has all of the following information related to #6 a-d.**
 - a. Provide copies of all official statements and bond resolutions for all bond issues and bond anticipation note issues that have a lien on revenues to be pledged for repayment of the Authority loan.
 - b. Provide copies of all notes and obligations, which have a lien on the pledged revenues. If copies cannot be provided, a certification from the applicant’s official representative disclosing the type, amount and repayment terms of the obligation must be provided.

c. Attach the debt service schedule(s) or amortization(s) for each issue.

<p>d. For <u>each</u> outstanding issue, please attach the following information.</p> <p>1) Title of Bond Issue and/or Name of Lien Holder</p> <p>2) Is the Debt Senior or Parity Debt?</p> <p>3) Original Principal Amount</p> <p>4) Issue Date</p> <p>5) Final Maturity Date</p> <p>6) Type of Security Pledged</p> <p>7) Outstanding Principal</p> <p>8) Annual Debt Service Amount</p> <p>9) Required Rate Coverage</p> <p>10) Brief Description of Project Financed</p>		
e. Is there an existing Master Indenture by which the applicant issues debt? Attachment E	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes (If “yes,” attach copy.)
f. Since the date of your latest financial statements, have you issued or authorized any new long-term debt?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes (If “yes,” attach details.)
g. Are there any incidents that have occurred since the date of your last financial statements that would significantly affect your revenues or overall financial condition?	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes (If “yes,” attach details.)
h. Have there been any official statements (bond offering prospectuses) issued in the last 5 years?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes (If “yes,” attach documents.)
i. Is there any pending or potential litigation by or against applicant?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes (If “yes,” attach description.)
j. Have there been any operating transfers to or from the Airport over the past 5 years?	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes (If “yes,” attach description of the nature and purpose of the transfers.)
8. Additional Information For Air Carrier Airports		
a. Copy of current airport/airline use and lease agreements. Attachment F		
b. Airport consultant's project feasibility study. Attachment G		
c. Total enplaned passengers per year (five most recent years, plus five years projected). Attachment H		
d. Top five carriers by enplanements (by carrier for five most recent years). Attachment H		
e. Breakdown and description of aircraft operations by type (passenger airlines, commuter airlines [including scheduled air taxi of passengers], military, cargo airlines [including package express], general aviation [including nonscheduled air taxi - cargo and passengers]). Attachment I		
f. Connecting traffic as a percentage of total enplanements. 0%		
g. Top 10 origin and destination scheduled passenger markets (show traffic for each market for last 5 years). Attachment J		
h. Pro forma cash flows for revenue-generating projects (projections should be for 10 years). Attachment K		

June 30, 2011

**Virginia Airport Revolving Loan Program
Virginia Resources Authority Request for Project Review
by
The Virginia Aviation Board**

Airport: Louisa County

Loan Amount: \$400,000

Project Description: Box Hangar (Construction)

Proposed Funding Plan:

<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Loan</u>	<u>Total</u>	<u>Priority</u>
			\$400,000	\$400,000	N/A

Department Comments: VRA requires endorsement of the loan application by the VAB. Endorsement does not obligate state aviation funding.

Department Recommendation: Endorse X , Do Not Endorse

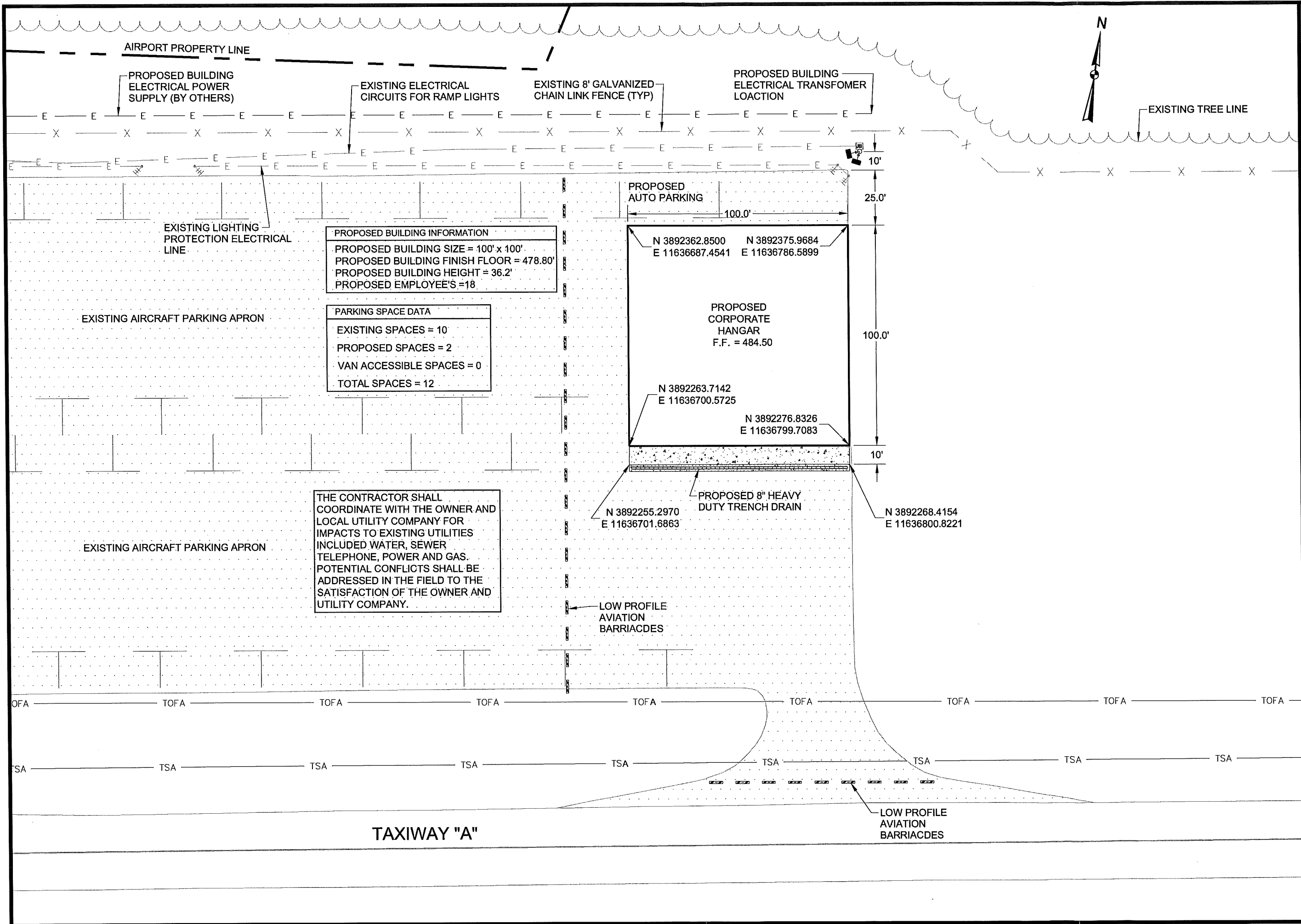
Virginia Aviation Board Action: Endorse , Do Not Endorse

_____ · _____
For Against

Roderick D. Hall
Chairman, Virginia Aviation Board

Date

Disclaimer: By endorsing this project as presented by the Airport Sponsor, the Virginia Aviation Board does not represent to either the sponsor or VRA that this action constitutes any approval of state funding for this work or that the sponsor is capable of meeting its financial obligations if this loan is approved by the VRA. This endorsement has been rendered as a result of a due diligence audit by the Department of Aviation that found current regulatory requirements imposed by the Commonwealth and the Federal Aviation Administration to have been met. This endorsement does not obviate the need to comply with all local codes and ordinances.



TALBERT & BRIGHT
 ENGINEERING & PLANNING CONSULTANTS
 10105 KRAUSE ROAD, SUITE 100
 CHESTERFIELD, VIRGINIA 23832
 PHONE: 804-768-6878 FAX: 804-768-6871

Exhibit 1.1A Scale: 1"=40'
 Louisa County Airport/Freeman Field - Louisa, Virginia
SITE LAYOUT

3101-2002 Site Layout.dwg



Virginia Department of Aviation
5702 Gulfstream Road
Richmond, Virginia 23250-2422
804-236-3632

Virginia Resources Authority
1111 East Main Street, Suite 1920
Richmond, Virginia 23219
804-644-3100

Complete all applicable sections. Use the <Tab> key to navigate the form fields or Print.

VIRGINIA AIRPORTS LOAN PROGRAM APPLICATION

SECTION A – ORGANIZATION

Legal Name of Applicant:	Industrial Development Authority (IDA) of Louisa County		
Tax ID#:	54-1190432		
Address:	Address 1: 335 Industrial Drive		
	Address 2: PO Box 27		
	City: Louisa	State: VA	Zip: 23093
Phone:	(540) 967-0050		
FAX:	() -		
Primary Contact:	Name: Edwin J. Jarvis	Phone: (240) 271-0258	
		E-mail: ejarvis@louisa.org	
Consulting Engineer and/or Architect			
Firm Name:	Talbert & Bright Engineering & Planning Consultants		
Address:	Address 1: 10105 Krause Road, Suite 100		
	Address 2:		
	City: Chesterfeld	State: VA	Zip: 23832
Phone:	(804) 768-6878		
FAX:	() -		
Contact:	Name: Jeff Tarkington	Phone: (804) 768-6878	
		E-mail: jtarkington@TBIRIC.com	

SECTION B – PROPOSED FINANCING

1. PROJECT FUNDING:

a. Amount of Loan Funds Requested	\$ 400,000.00
b. Other Funding Available (Indicate amount and Sources Below)	
<u>Source</u>	<u>Amount</u>
1. IDA	\$ 260,000
2.	\$
3.	\$
Total of Other Available Funding	\$ 260,000
c. Total Project Cost	\$ 660,000.00
d. Desired Length (Term) of Loan	25 Years
e. Months of Capitalized Interest Desired	18 Months

2. TYPE OF SECURITY APPLICANT ANTICIPATES GIVING FOR THE LOAN:

(check appropriate type)

- a. General Obligation of the Locality and General Airport Revenues.
- b. X General Obligation of the Locality.
- c. Moral Obligation of the Locality and General Airport Revenues.
- d. Pledge of General Airport Revenues.
- e. Pledge of Revenues from Project only, including existing tenants.
- f. Pledge of Revenues from Other Airport Tenants/Concessions.

SECTION C – BRIEF PROJECT DESCRIPTION AND STATEMENT OF NEED

Include in Project Description and Statement of Need: Identification of project on the current Airport Layout Plan or the location and description for any project located off the airport. Indicate number, capacity and use of new or modified/renovated building units, gates and etc., and include appropriate measurements (e.g., units, length, width, height, acres, square feet/yards, etc.) of terminal space, buildings, land, roads, taxiways, landscaping, vehicles and other equipment, jetways, or other items for which a loan is sought. If loan is sought to refinance previously incurred debt, include complete information of project, costs, sources of original funding, repayment terms and conditions and any other information necessary to justify loan request. Attach appropriate sketches, engineering drawings, etc.

In addition to a concise physical description of any project, the need for new facility improvements should be clearly explained. Also, include a statement that indicates that all impacted airport tenants have been notified of the improvements for which a loan is sought. Identify any extraordinary or emergency condition or opportunity that this loan request will address. Attach additional pages if necessary.

Currently all T-Hangars and Box hangars are 100 percent full. We need more hangars which we can fill and help attract new businesses and generate additional revenue for the airport. This project will be key to us being a financially secure GA airport. We have one Citation jet that makes its home here at Louisa County (KLKU) airport. Currently this aircraft takes up space in our only maintenance hangar. The managing company of the Citation jet would like to relocate another jet most likely a Gulfstream G-150 and operate their business out of our airport.

Over the last two years we have moved forward to update our AIP and secure permission from both the FAA and the Commonwealth of Virginia on the location. Environmental has been done and the attached site plan provides the plans and information on our building which IDA has already brought and paid for.

SECTION D – READINESS TO PROCEED (for new projects/facilities/equipment only)

1. PROJECT STATUS:	
a. Status of Preliminary Engineering	DONE
b. Status of Environmental Assessment	DONE
c. Status of Local Planning requirements	DONE
d. Planning District Notification date	DONE
e. Status of Final Plans and Specifications	03/15/2021

2. ANTICIPATED SCHEDULE:	
	<i>Date</i>
a. Submittal of Final Plans	02/12/2021
b. Advertise for Bids	DONE
c. Award Contract	DONE
d. Estimated Construction Time/Completion Date	04/05/2021 / 07/15/2021

SECTION E – PROJECT BUDGET INFORMATION The project budget should include only those project costs to be paid from net proceeds of the loan. Capitalized interest, debt service, and costs of financing should not be included.

1. Administrative Expense	\$0
2. Planning	\$26,000.00
3. Land, Right-of-Way Acquisition	\$0
4. Architectural Fees	\$3600.00
5. Engineering Fees	\$16,000.0
6. Project Inspection Fees	\$0
7. Construction/Project Improvement	\$317,500.00
8. Equipment Purchase/Installation	\$182,600.00
9. Miscellaneous Costs and Fees	\$37,500.00
10. Contingencies/Other	\$66,220.00
11. TOTAL COST	\$649,420.00

SECTION F – FINANCIAL DATA

1. ESTIMATED ANNUAL OPERATION, MAINTENANCE AND REPLACEMENT (O, M & R) COST FOR PROPOSED FACILITIES:	
a. Labor	\$0
b. Utilities	\$2000.00
c. Materials	\$0
d. Maintenance	\$0
e. Outside Services	\$
f. Miscellaneous Expenses	\$0
g. Equipment Replacement	\$0
h. TOTAL O, M & R COST	\$2,000.00

2. ESTIMATED ANNUAL FACILITIES COSTS:	
a. Net O, M & R (for existing facilities)	\$25,000.00
b. Existing Annual Debt Service	\$0
c. O, M & R for Proposed Facilities (h above)	\$2000.00
d. TOTAL ESTIMATED ANNUAL FACILITIES COST	\$27,000.00

3. PROJECT REVENUE AS A PERCENTAGE OF TOTAL AIRPORT REVENUES:	
a. Estimated Annual Project Revenue	\$
b. Existing Annual Airport Revenue	\$
c. Project Rev. as % of Airport Rev. (a. divided by b.)	%

SECTION G – ASSURANCES AND CERTIFICATIONS

The undersigned representative of the airport sponsor certifies that the information contained herein and in the attached statements and exhibits are true, correct and complete to the best of their knowledge and belief.

The undersigned further certifies that airport tenants have been notified if they will be impacted by any facility improvement undertaken as a result of receiving a loan.

The undersigned also agrees to clarify or supplement information pertaining to this application upon request.

The undersigned understands that if a loan offer is made, it will be made according to the type of loan requested, as indicated on page 1 of this application, under the best terms and conditions available at such time as the loan offer is made. The undersigned acknowledges, however, that when the loan offer is made, it may consist of a type of loan, loan amount or combination of loan amounts that may differ from the type or amount of loan originally applied.

_____ SIGNATURE Edwin J Jarvis	_____ DATE
_____ NAME OF OFFICIAL (PRINT OR TYPE)	_____ TELEPHONE NUMBER (240)271-0258

SECTION H – REQUESTED ATTACHMENTS

- | |
|--|
| 1. Attach copy of the latest interim financial statements and audited financial statements for the preceding five years. |
| 2. Attach copy of the airport’s (or locality’s) current year budget. |
| 3. Attach a description of the types of operations performed at the airport, along with who performs the functions. Also include a list of tenants and tenure of tenants. |
| 4. Attach schedules of rents, rates, and charges for both existing and proposed facilities for the current year and preceding two years. |
| 5. Attach chart or statement indicating current occupancy rate of existing facilities. 100 PERCENT |
| 6. Outstanding Debt and Financial Information. |
| a. Provide copies of all official statements and bond resolutions for all bond issues and bond anticipation note issues that have a lien on revenues to be pledged for repayment of the Authority loan. NONE |
| b. Provide copies of all notes and obligations, which have a lien on the pledged revenues. If copies cannot be provided, a certification from the applicant’s official representative disclosing the type, amount and repayment terms of the obligation must be provided. NONE |
| c. Attach the debt service schedule(s) or amortization(s) for each issue. NONE |

<p>d. For <u>each</u> outstanding issue, please attach the following information.</p> <p>1) Title of Bond Issue and/or Name of Lien Holder</p> <p>2) Is the Debt Senior or Parity Debt?</p> <p>3) Original Principal Amount</p> <p>4) Issue Date</p> <p>5) Final Maturity Date</p> <p>6) Type of Security Pledged</p> <p>7) Outstanding Principal</p> <p>8) Annual Debt Service Amount</p> <p>9) Required Rate Coverage</p> <p>10) Brief Description of Project Financed</p>		
e. Is there an existing Master Indenture by which the applicant issues debt?	<input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach copy.)
f. Since the date of your latest financial statements, have you issued or authorized any new long-term debt?	X <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach details.)
g. Are there any incidents that have occurred since the date of your last financial statements that would significantly affect your revenues or overall financial condition?	X <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach details.)
h. Have there been any official statements (bond offering prospectuses) issued in the last 5 years?	X <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach documents.)
i. Is there any pending or potential litigation by or against applicant?	X <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach description.)
j. Have there been any operating transfers to or from the Airport over the past 5 years?	X NO	<input type="checkbox"/> Yes (If "yes," attach description of the nature and purpose of the transfers.)
8. Additional Information For Air Carrier Airports N/A		
a. Copy of current airport/airline use and lease agreements.		
b. Airport consultant's project feasibility study.		
c. Total enplaned passengers per year (five most recent years, plus five years projected).		
d. Top five carriers by enplanements (by carrier for five most recent years).		
e. Breakdown and description of aircraft operations by type (passenger airlines, commuter airlines [including scheduled air taxi of passengers], military, cargo airlines [including package express], general aviation [including nonscheduled air taxi - cargo and passengers]).		
f. Connecting traffic as a percentage of total enplanements.		
g. Top 10 origin and destination scheduled passenger markets (show traffic for each market for last 5 years).		
h. Pro forma cash flows for revenue-generating projects (projections should be for 10 years).		

June 30, 2011

**Virginia Airport Revolving Loan Program
Virginia Resources Authority Request for Project Review
by
The Virginia Aviation Board**

Airport: Roanoke-Blacksburg Regional

Loan Amount: \$3,200,000

Project Description: Land Acquisition – Future Development

Proposed Funding Plan:

<u>Federal</u>	<u>State</u>	<u>Local</u>	<u>Loan</u>	<u>Total</u>	<u>Priority</u>
			\$3,200,000	\$3,200,000	N/A

Department Comments: As the environmental approval has not been received from the FAA, DOAV recommends a Conditional Endorsement in which the VAB Chairman will not execute this endorsement until DOAV receives a copy of the final environmental approval which is expected in April.

VRA requires endorsement of the loan application by the VAB. Endorsement does not obligate state aviation funding.

Department Recommendation: Endorse X , Do Not Endorse

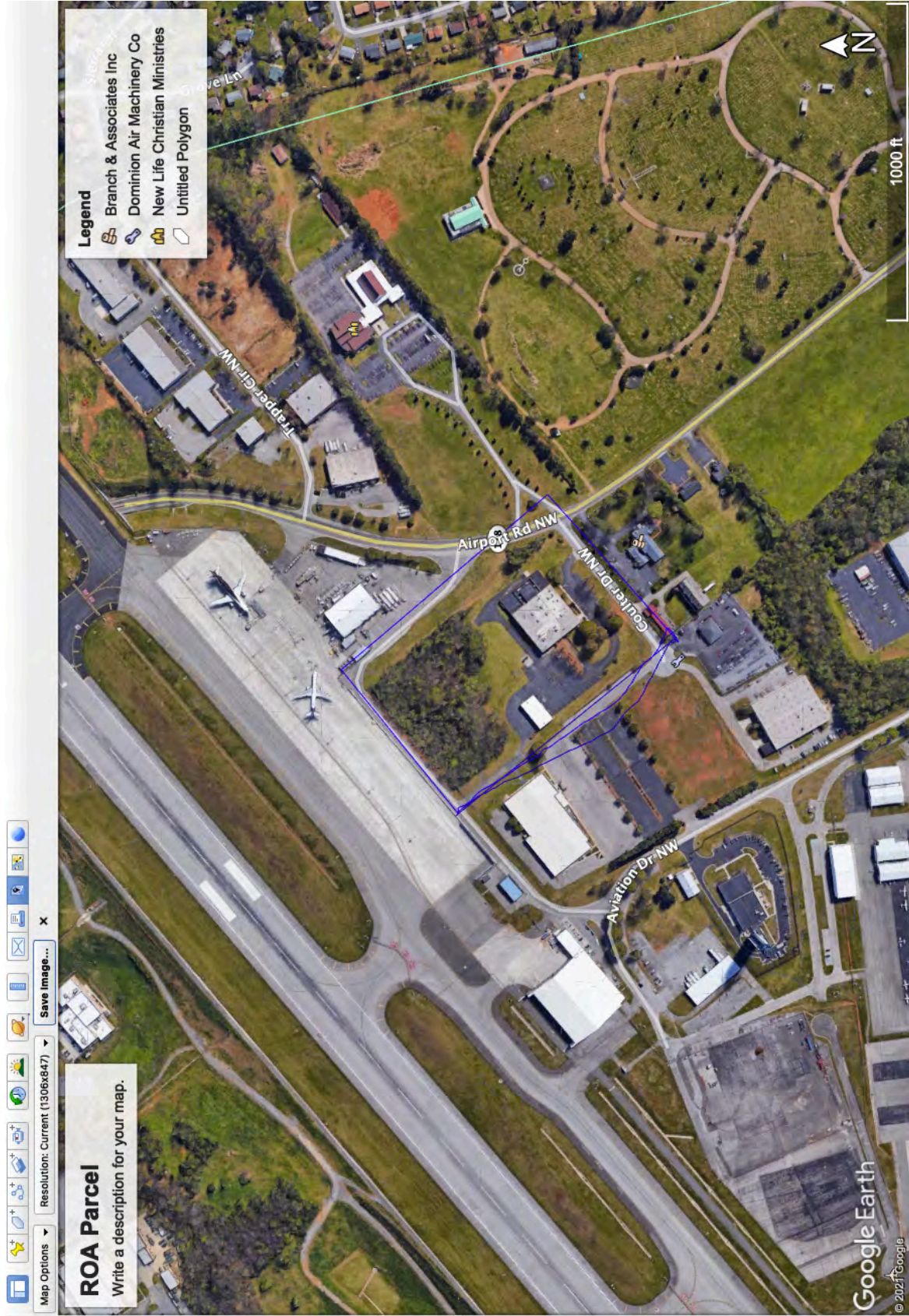
Virginia Aviation Board Action: Endorse , Do Not Endorse

_____ . _____
For Against

Roderick D. Hall
Chairman, Virginia Aviation Board

Date

Disclaimer: By endorsing this project as presented by the Airport Sponsor, the Virginia Aviation Board does not represent to either the sponsor or VRA that this action constitutes any approval of state funding for this work or that the sponsor is capable of meeting its financial obligations if this loan is approved by the VRA. This endorsement has been rendered as a result of a due diligence audit by the Department of Aviation that found current regulatory requirements imposed by the Commonwealth and the Federal Aviation Administration to have been met. This endorsement does not obviate the need to comply with all local codes and ordinances.



- Legend**
- Branch & Associates Inc
 - Dominion Air Machinery Co
 - New Life Christian Ministries
 - Untitled Polygon

Map Options Resolution: Current (1306x847) Save Image...

ROA Parcel
Write a description for your map.

Search
Aviation Drive Northwest, Roanoke, VA
pizza near NYC

Roanoke-Blacksburg Regional Airport
5202 Aviation Dr NW, Roanoke, VA 24012
(640) 362-1989 - flyroa.com
★★★★★ 355 reviews

- Places**
- Line Measure
 - Untitled Path
 - Untitled Path
 - Untitled Polygon
 - Outline
 - Outline
 - Untitled Polygon
 - Untitled Polygon
 - Untitled Polygon
 - Temporary Places

- Layers**
- Primary Database
 - Announcements
 - Borders and Labels
 - Places
 - Photos
 - Roads
 - 3D Buildings
 - Weather
 - Gallery
 - More



Virginia Department of Aviation
5702 Gulfstream Road
Richmond, Virginia 23250-2422
804-236-3632

Virginia Resources Authority
1111 East Main Street, Suite 1920
Richmond, Virginia 23219
804-644-3100

Complete all applicable sections. Use the <Tab> key to navigate the form fields or Print.

VIRGINIA AIRPORTS LOAN PROGRAM APPLICATION

SECTION A – ORGANIZATION

Legal Name of Applicant:	ROANOKE REGIONAL AIRPORT COMMISSION		
Tax ID#:	54-1480233		
Address:	Address 1: 5202 AVIATION DRIVE NW		
	Address 2:		
	City: ROANOKE	State: VA	Zip: 24012
Phone:	(540) 362-1999		
FAX:	(540) 563-4838		
Primary Contact:	Name: DAVID S. JEAUVONS	Phone: (540) 362-1999	
		E-mail: davidj@flyroa.com	
Consulting Engineer and/or Architect			
Firm Name:			
Address:	Address 1:		
	Address 2:		
	City:	State: VA	Zip:
Phone:			
FAX:			
Contact:	Name:	Phone:	
		E-mail:	

SECTION B – PROPOSED FINANCING

1. PROJECT FUNDING:

a. Amount of Loan Funds Requested	\$ 3,200,000
b. Other Funding Available (Indicate amount and Sources Below)	
<u>Source</u>	<u>Amount</u>
1.	\$
2.	\$
3.	\$
Total of Other Available Funding	\$ 0
c. Total Project Cost	\$ 3,200,000
d. Desired Length (Term) of Loan	10 Years
e. Months of Capitalized Interest Desired	0 Months

2. TYPE OF SECURITY APPLICANT ANTICIPATES GIVING FOR THE LOAN:

(check appropriate type)

- a. General Obligation of the Locality and General Airport Revenues.
- b. General Obligation of the Locality.
- c. Moral Obligation of the Locality and General Airport Revenues.
- d. Pledge of General Airport Revenues.
- e. Pledge of Revenues from Project only, including existing tenants.
- f. Pledge of Revenues from Other Airport Tenants/Concessions. – **Passenger Facilities Charge**

SECTION C – BRIEF PROJECT DESCRIPTION AND STATEMENT OF NEED

Include in Project Description and Statement of Need: Identification of project on the current Airport Layout Plan or the location and description for any project located off the airport. Indicate number, capacity and use of new or modified/renovated building units, gates and etc., and include appropriate measurements (e.g., units, length, width, height, acres, square feet/yards, etc.) of terminal space, buildings, land, roads, taxiways, landscaping, vehicles and other equipment, jetways, or other items for which a loan is sought. If loan is sought to refinance previously incurred debt, include complete information of project, costs, sources of original funding, repayment terms and conditions and any other information necessary to justify loan request. Attach appropriate sketches, engineering drawings, etc.

In addition to a concise physical description of any project, the need for new facility improvements should be clearly explained. Also, include a statement that indicates that all impacted airport tenants have been notified of the improvements for which a loan is sought. Identify any extraordinary or emergency condition or opportunity that this loan request will address. Attach additional pages if necessary.

Acquisition of +/- 8 acre property adjacent to the Cargo ramp and is needed to accommodate future airport development. This parcel is bordered on three sides by existing airport property.

SECTION D – READINESS TO PROCEED (for new projects/facilities/equipment only)

1. PROJECT STATUS:	
a. Status of Preliminary Engineering	N/A
b. Status of Environmental Assessment	SHORT FORM E/A – EXPECT APPROVAL 03/2021
c. Status of Local Planning requirements	N/A
d. Planning District Notification date	N/A
e. Status of Final Plans and Specifications	N/A

2. ANTICIPATED SCHEDULE:	
	<i>Date</i>
a. Submittal of Final Plans	N/A
b. Advertise for Bids	N/A
c. Award Contract	N/A
d. Estimated Construction Time/Completion Date	N/A

SECTION E – PROJECT BUDGET INFORMATION The project budget should include only those project costs to be paid from net proceeds of the loan. Capitalized interest, debt service, and costs of financing should not be included.

1. Administrative Expense	\$25,000
2. Planning	\$0
3. Land, Right-of-Way Acquisition	\$3,050,000
4. Architectural Fees	\$0
5. Engineering Fees	\$0
6. Project Inspection Fees	\$25,000
7. Construction/Project Improvement	\$0
8. Equipment Purchase/Installation	\$0
9. Miscellaneous Costs and Fees	\$100,000
10. Contingencies/Other	\$0
11. TOTAL COST	\$3,200,000

SECTION F – FINANCIAL DATA

1. ESTIMATED ANNUAL OPERATION, MAINTENANCE AND REPLACEMENT (O, M & R) COST FOR PROPOSED FACILITIES:	
a. Labor	\$
b. Utilities	\$
c. Materials	\$
d. Maintenance	\$
e. Outside Services	\$
f. Miscellaneous Expenses	\$
g. Equipment Replacement	\$
h. TOTAL O, M & R COST	\$0

2. ESTIMATED ANNUAL FACILITIES COSTS:	
a. Net O, M & R (for existing facilities)	\$865,000
b. Existing Annual Debt Service – REVENUE FUND	\$426,000
c. O, M & R for Proposed Facilities (h above)	\$0

d. TOTAL ESTIMATED ANNUAL FACILITIES COST	\$1,291,000
---	-------------

3. PROJECT REVENUE AS A PERCENTAGE OF TOTAL AIRPORT REVENUES:

a. Estimated Annual Project Revenue	\$336,000
b. Existing Annual Airport Revenue	\$9,855,000
c. Project Rev. as % of Airport Rev. (a. divided by b.)	3.4%

SECTION G – ASSURANCES AND CERTIFICATIONS

The undersigned representative of the airport sponsor certifies that the information contained herein and in the attached statements and exhibits are true, correct and complete to the best of their knowledge and belief.

The undersigned further certifies that airport tenants have been notified if they will be impacted by any facility improvement undertaken as a result of receiving a loan.

The undersigned also agrees to clarify or supplement information pertaining to this application upon request.

The undersigned understands that if a loan offer is made, it will be made according to the type of loan requested, as indicated on page 1 of this application, under the best terms and conditions available at such time as the loan offer is made. The undersigned acknowledges, however, that when the loan offer is made, it may consist of a type of loan, loan amount or combination of loan amounts that may differ from the type or amount of loan originally applied.



February 26, 2021

SIGNATURE

DATE

DAVID S. JEAUVONS

NAME OF OFFICIAL (PRINT OR TYPE)

TELEPHONE NUMBER (540)362-1999

SECTION H – REQUESTED ATTACHMENTS

1. Attach copy of the latest interim financial statements and audited financial statements for the preceding five years.
2. Attach copy of the airport’s (or locality’s) current year budget.
3. Attach a description of the types of operations performed at the airport, along with who performs the functions. Also include a list of tenants and tenure of tenants.
4. Attach schedules of rents, rates, and charges for both existing and proposed facilities for the current year and preceding two years.
5. Attach chart or statement indicating current occupancy rate of existing facilities.
6. Outstanding Debt and Financial Information.
 - a. Provide copies of all official statements and bond resolutions for all bond issues and bond anticipation note issues that have a lien on revenues to be pledged for repayment of the Authority loan.
 - b. Provide copies of all notes and obligations, which have a lien on the pledged revenues. If copies cannot be provided, a certification from the applicant’s official representative disclosing the type, amount and repayment terms of the obligation must be provided.
 - c. Attach the debt service schedule(s) or amortization(s) for each issue.

<p>d. For <u>each</u> outstanding issue, please attach the following information.</p> <p>1) Title of Bond Issue and/or Name of Lien Holder</p> <p>2) Is the Debt Senior or Parity Debt?</p> <p>3) Original Principal Amount</p> <p>4) Issue Date</p> <p>5) Final Maturity Date</p> <p>6) Type of Security Pledged</p> <p>7) Outstanding Principal</p> <p>8) Annual Debt Service Amount</p> <p>9) Required Rate Coverage</p> <p>10) Brief Description of Project Financed</p>		
e. Is there an existing Master Indenture by which the applicant issues debt?	x <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach copy.)
f. Since the date of your latest financial statements, have you issued or authorized any new long-term debt? –VRA \$1.1M HANGARS	<input type="checkbox"/>	X <input type="checkbox"/> Yes (If "yes," attach details.)
g. Are there any incidents that have occurred since the date of your last financial statements that would significantly affect your revenues or overall financial condition?	X <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach details.)
h. Have there been any official statements (bond offering prospectuses) issued in the last 5 years?	x <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach documents.)
i. Is there any pending or potential litigation by or against applicant?	x <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach description.)
j. Have there been any operating transfers to or from the Airport over the past 5 years?	x <input type="checkbox"/> No	<input type="checkbox"/> Yes (If "yes," attach description of the nature and purpose of the transfers.)
8. Additional Information For Air Carrier Airports		
a. Copy of current airport/airline use and lease agreements.		
b. Airport consultant's project feasibility study.		
c. Total enplaned passengers per year (five most recent years, plus five years projected).		
d. Top five carriers by enplanements (by carrier for five most recent years).		
e. Breakdown and description of aircraft operations by type (passenger airlines, commuter airlines [including scheduled air taxi of passengers], military, cargo airlines [including package express], general aviation [including nonscheduled air taxi - cargo and passengers]).		
f. Connecting traffic as a percentage of total enplanements.		
g. Top 10 origin and destination scheduled passenger markets (show traffic for each market for last 5 years).		
h. Pro forma cash flows for revenue-generating projects (projections should be for 10 years).		

June 30, 2011

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AMENDED ENTITLEMENT UTILIZATION PLANS			
SUMMARY OF NEW / AMENDED PROJECTS			
3/8/2021			
<u>AIRPORT / PROJECT</u>	<u>ENTITLEMENT AMOUNT</u>	<u>AMENDED FY2021 PLAN DOAV RECOMMENDATION</u>	<u>COMMENTS</u>
Norfolk International			
Taxiway 'C" Rehabilitation (Construction)	\$470,000	Approve	
Shenandoah Valley Regional			
Hangars E & F Site Preparation (Construction)	\$447,960	Approve	

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan - ORF**

Sponsor: Norfolk Airport Authority

Airport: Norfolk International Airport

Part 1 - Entitlement Utilization Report: FY2020

A. Entitlement Funds Available for Expenditure and Commitment

Total Funds Available for Commitment from FY2019	\$6,804,195.07	(See Part 1. C. - Unexpended Funds Available for Commitment - From FY19 EURP)
Entitlement Funds Received in FY2020	\$2,000,000.00	
Interest Earned in FY2020	\$73,345.37	
Subtotal Entitlement Resources Available FY2020	\$8,877,540.44	

B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2020

Project Description	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Final Costs					Total Project Cost	State Funding Percentage	Reimbursement
				Federal	State Entitlement	State Discretionary	PFC	Local			
Phase 3 Terminal Improvements - AIP (Originally closed in FY2019 - FAA Approved Items for AIP Funding in May 2020. Therefore, State participation increased from \$118,564.33 reported in FY19 EUR)	3-51-0036-65			\$2,028,659.91	\$225,406.66				\$2,254,066.57	10%	-\$36,842.32
Phase 3 Terminal Improvements - Non-AIP (Originally closed in FY2019 - FAA Approved Items for AIP Funding in May 2020. Therefore, State participation decreased from \$1,051,423.12 report in FY19 EUR)					\$756,661.20			\$189,165.30	\$945,826.50	80%	\$294,761.92

Subtotal Reimbursement of State Entitlement Funds	\$257,919.59	
Total Funds Available	\$9,135,460.03	(Entitlement Resources Available FY2020 + Reimbursement State Entitlement Funds)

C. Funding Expenditures for Projects Closed: FY2020

Project Description	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Final Costs					Total Project Cost	State Funding Percentage	Estimated PFCs to Reimburse Entitlements
				Federal	State Entitlement	State Discretionary	PFC	Local			
Business Center					\$346,289.17				\$432,861.46	80%	
Continuous Friction Measuring Equipment (Purchase)					\$55,163.86				\$68,954.83	80%	
Rapid Intervention ARFF Vehicle					\$379,419.65				\$474,274.56	80%	
3,000 Gallon ARFF Truck (Replace R-3 and R-4)					\$595,946.48				\$744,933.10	80%	
Interior and Exterior Wayfinding Design					\$458,027.16				\$572,533.95	80%	
Arrivals Restrooms Renovations - Design					\$117,808.02				\$147,260.03	80%	
FIDS Server and Computer Replacement								\$349,196.02	\$349,196.02	0%	
Purchase Property in Runway 14 Runway Protection Zone - 1128 Barrs Road				\$578,521.77	\$64,280.20				\$642,801.97	10%	
Field Maintenance High Bay Heating (Snow Removal Equipment Bldg) - Replacement					\$107,500.80				\$134,376.00	80%	
Replace AP-18 (2005) - Building Maintenance - New Spreader and Plow					\$47,972.00				\$59,965.00	80%	
Replace AP-36 (2008) - Building Maintenance - Generator Service Truck					\$21,175.00				\$42,350.00	50%	

Subtotal Expenditures for Projects Completed: FY2020	\$2,193,582.34	(State Entitlement Funds)
Unexpended Funds Available for Commitment	\$6,941,877.69	(Total Funds Available - Expenditures for Completed Projects)

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan - ORF**

D. Funding Commitments for Ongoing Projects

Project Description	Estimated Fiscal Year of Completion	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Estimated Costs					Estimated Total Project Cost	Estimated State Funding Percentage	Estimated PFCs to Reimburse Entitlements
					Federal	State Entitlement	State Discretionary	PFC	Local			
Alpha Concourse Expansion - Design	FY20	3-51-0036-68		06-001	\$225,000.00			\$25,000.00		\$ 250,000.00	0%	\$0.00
Alpha Concourse Expansion - Construction	FY20	3-51-0036-69		06-001	\$2,700,000.00			\$300,000.00		\$ 3,000,000.00	0%	\$0.00
Arrivals FIDs Replacement	FY20					\$120,000.00			\$30,000.00	\$ 150,000.00	80%	
Site Access Improvements - Elevators - Design	FY20	3-51-0036-68		06-003	\$180,000.00			\$20,000.00		\$ 200,000.00	0%	\$0.00
Master Plan Update	FY20	3-51-0036-67			\$1,620,000.00	\$180,000.00				\$ 1,800,000.00	10%	
Public Safety Computer Aided Dispatch/Records Mgmt Sys (Replace)	FY20					\$280,000.00			\$70,000.00	\$ 350,000.00	80%	
Site Access Improvements - Elevators - Construction	FY20	3-51-0036-69		06-003	\$1,800,000.00			\$200,000.00		\$ 2,000,000.00	0%	\$0.00
Taxiway 'C' South Reconstruction (Survey)	FY20	3-51-0036-71			\$45,000.00				\$5,000.00	\$ 50,000.00	0%	
Taxiway 'C' South Reconstruction (Design)	FY20	3-51-0036-71			\$1,350,000.00	\$150,000.00				\$ 1,500,000.00	10%	
Runway 5/23 Standardization Project - Project Formulation	FY20	3-51-0036-68			\$900,000.00	\$100,000.00				\$ 1,000,000.00	10%	
Property Purchase - Gurley Street (3 Parcels)	FY20	3-51-0036-72			\$500,000.00					\$ 500,000.00	0%	
Pavement Management Plan Update	FY20	3-51-0036-70			\$225,000.00	\$25,000.00				\$ 250,000.00	10%	
Inter. Imps. - Departures Boulevard and Long Term West Exit (Design)	FY20					\$400,000.00			\$100,000.00	\$ 500,000.00	80%	
Runway 5/23 Outer Pavement Mill and Overlay (Design)	FY20					\$200,000.00			\$50,000.00	\$ 250,000.00	80%	
Fire Protection For Transformer Vault Room in Dept Basement (Design)	FY20					\$200,000.00			\$50,000.00	\$ 250,000.00	80%	
Departures Terminal Ticket Lobby Seating - Replacement	FY20					\$80,000.00			\$20,000.00	\$ 100,000.00	80%	
Field Maintenance Mechanic Truck - Replacement	FY20					\$56,000.00			\$14,000.00	\$ 70,000.00	80%	
Water Main into Departures Terminal (Design) - Replacement	FY20					\$33,000.00			\$17,000.00	\$ 50,000.00	66%	
HVAC Rehab (Valve, Coil, AHU and Cooling Tower Replacement) Design	FY20					\$62,500.00			\$62,500.00	\$ 125,000.00	50%	
Taxiway 'C' South Reconstruction (Const + Const Administration)	FY20	3-51-0036-72			\$9,927,566.35					\$ 9,927,566.35	0%	
Runway 5/23 Outer Pavement Mill and Overlay (Construction)	FY20					\$1,661,327.27	\$383,383.22		\$511,177.62	\$ 2,555,888.10	80%	
Runway 5/23 Outer Pvmnt Mill and Overlay (Const Admin - Pro. Serv.)	FY20					\$306,706.57			\$76,676.64	\$ 383,383.22	80%	
Replace AP-33 (2001) - Field Maintenance - Airside Recovery Sweeper	FY20					\$200,000.00			\$50,000.00	\$ 250,000.00	80%	
Airfield Signage and Lighting Upgrades - Design and Construction	FY21	3-51-0036-71			\$2,250,000.00	\$250,000.00				\$ 2,500,000.00	10%	
Wayfinding Improvements - Interior and Exterior - Construction	FY21					\$1,600,000.00			\$400,000.00	\$ 2,000,000.00	80%	
Property Purchase - Burton Station Road	FY20				\$202,500.00	\$22,500.00				\$ 225,000.00	10%	
Water Main into Departures Terminal (Construction) - Replacement	FY20					\$132,000.00			\$68,000.00	\$ 200,000.00	66%	
Public Safety In-Building Antennae Replacement	FY21					\$320,000.00			\$80,000.00	\$ 400,000.00	80%	
Runway 5/23 Standardization - Design	FY21				\$1,800,000.00	\$200,000.00				\$ 2,000,000.00	10%	
Emergency Circuit Upgrades - Construction	FY21					\$250,000.00			\$250,000.00	\$ 500,000.00	50%	
Security ID Badge Management System	FY21					\$184,000.00			\$46,000.00	\$ 230,000.00	80%	
Environmental Study - Projects from MPU and Rwy 5/23 Stand. (Alt 3)	FY21				\$900,000.00	\$100,000.00				\$ 1,000,000.00	10%	
Main Terminal Apron Concrete Rehabilitation (Design and Construction)	FY21					\$2,400,000.00			\$600,000.00	\$ 3,000,000.00	80%	
Fire Protection For Transformer Vault Room in Dept Basement (Const.)	FY21					\$480,000.00			\$120,000.00	\$ 600,000.00	80%	
Departures Terminal HVAC Ductwork Cleaning (Design and Construction)	FY21					\$330,000.00			\$170,000.00	\$ 500,000.00	66%	
Convert Interior/Exterior Lighting to LED (Study and Design Development)	FY21					\$165,000.00			\$85,000.00	\$ 250,000.00	66%	

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan - ORF**

D. Continued

Project Description	Estimated Fiscal Year of Completion	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Estimated Costs					Estimated Total Project Cost	Estimated State Funding Percentage	Estimated PFCs to Reimburse Entitlements
					Federal	State Entitlement	State Discretionary	PFC	Local			
Closure of Runway 14/32 - Environmental Study	FY21				\$270,000.00	\$30,000.00				\$ 300,000.00	10%	
West Airfield Twy Impr. - Twy 'C' from Twy 'A' to 'E' (Pre. Prog. & Design)	FY22				\$1,575,000.00	\$175,000.00				\$ 1,750,000.00	10%	
Front End Loader	FY22				\$495,000.00	\$55,500.00				\$ 550,500.00	10%	
Design Development for Dept Terminal Improvements from MPU (Design)	FY22				\$270,000.00	\$30,000.00				\$ 300,000.00	10%	
Gate B16/18 Expansion (Design)	FY22				\$270,000.00	\$30,000.00				\$ 300,000.00	10%	
Inter. Impr. - Dept. Boulevard and Long Term West Exit (Construction)	FY22					\$5,600,000.00			\$1,400,000.00	\$ 7,000,000.00	80%	
ARFF and SRE Sleeping Quarters Improvements (Design)	FY22					\$240,000.00			\$60,000.00	\$ 300,000.00	80%	
Departures Terminal Air-Handler Unit Replacement (Study and Design)	FY22					\$184,800.00			\$95,200.00	\$ 280,000.00	66%	
Replacement of Arrivals Boilers (Design)	FY22					\$48,500.00			\$25,500.00	\$ 74,000.00	66%	
HVAC Rehab (Valve, Coil, AHU and Cooling Tower Replacement) - Const	FY22					\$812,500.00			\$812,500.00	\$ 1,625,000.00	50%	
Arrivals Restrooms Renovations - Construction	FY22					\$1,400,000.00			\$350,000.00	\$ 1,750,000.00	80%	
Safety Management System	FY22				\$135,000.00	\$15,000.00				\$ 150,000.00	10%	
Runway 5/23 Standardization - Const Phase 1 of 3 (Concrete 5 End)	FY22				\$15,000,000.00	\$2,000,000.00	\$5,000,000.00	\$8,000,000.00		\$ 30,000,000.00	23%	
Runway 5/23 Standardization - Const Phase 2 of 3 (Concrete 23 End)	FY23				\$15,000,000.00	\$2,000,000.00	\$5,000,000.00	\$18,000,000.00		\$ 40,000,000.00	18%	
Runway 5/23 Standardization - Const Phase 3 of 3 (Asphalt Center)	FY24				\$15,000,000.00	\$2,000,000.00	\$5,000,000.00	\$8,000,000.00		\$ 30,000,000.00	23%	
Misc. Airside and Landside Maint Program and Equipment Purchases	FY25					\$2,000,000.00			\$500,000.00	\$ 2,500,000.00	80%	
Deicing Apron with Glycol Recovery System	FY26				\$10,000,000.00	\$2,000,000.00	\$5,000,000.00	\$15,000,000.00	\$7,000,000.00	\$ 39,000,000.00	18%	

Subtotal Funding Commitments for Ongoing Projects \$29,109,333.84 (State Entitlement Funds)

Anticipated FY2021 Entitlement Funds (use last year's amount) \$2,000,000.00

Funds Available -\$20,167,456.15 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2021 Entitlement Funds))

Part 2 - Entitlement Utilization Plan: FY2021

A. Project Listing

EUP #	Project Description	6-Year Plan Y / N	Estimated Start Date (Fiscal Year)	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Estimated Costs					Estimated Total Project Cost	Estimated State Funding Percentage	Estimated PFCs to Reimburse Entitlements
							Federal	State Entitlement	State Discretionary	PFC	Local			
1	Taxiway 'C' North Rehabilitation - Design	Y	FY21				\$270,000.00				\$30,000.00	\$ 300,000.00	0%	
2	Taxiway 'C' North Rehabilitation - Construction	Y	FY21				\$4,230,000.00	\$470,000.00				\$ 4,700,000.00	10%	

Total Planned Commitments for Future Projects \$470,000.00 (State Entitlement Funds)

Funds Available -\$20,637,456.15

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan - ORF**

B. Project Narratives

EUP #	Narrative
1	Design and bidding fees associated with the project described in EUP #2 below.
2	Rubblize existing concrete in place and overlay with asphalt. Existing concrete surface is deteriorating.

Part 3 - Certification

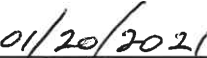
As the Executive Director on behalf of the sponsor, I certify that the information provided above is accurate and complete to the best of my knowledge.



Signature

Robert S. Bowen, A.A.E.

Printed Name



Date

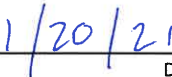
As the Chief Financial Officer on behalf of the sponsor, I certify that the information provided above is accurate and complete to the best of my knowledge.



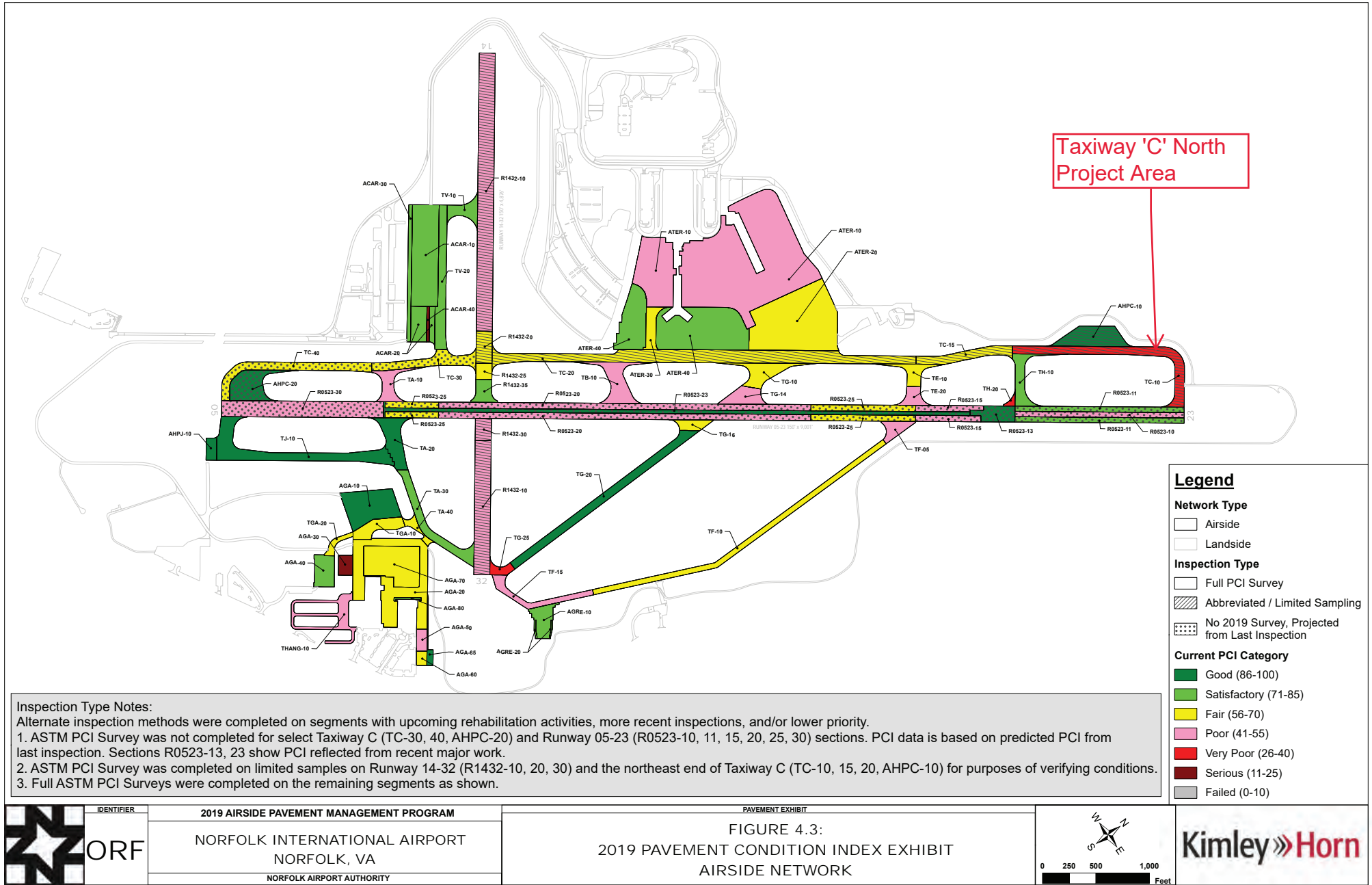
Signature

Jarred M. Roenker, CPA

Printed Name



Date



IDENTIFIER

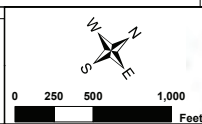
2019 AIRSIDE PAVEMENT MANAGEMENT PROGRAM

NORFOLK INTERNATIONAL AIRPORT
 NORFOLK, VA

NORFOLK AIRPORT AUTHORITY

PAVEMENT EXHIBIT

FIGURE 4.3:
 2019 PAVEMENT CONDITION INDEX EXHIBIT
 AIRSIDE NETWORK





Commonwealth Airport Fund Entitlement Utilization Report and Plan

Sponsor: Shenandoah Valley Regional Airport Commission

Airport: Shenandoah Valley Regional Airport

Part 1 - Entitlement Utilization Report: FY2020

A. Entitlement Funds Available for Expenditure and Commitment

Total Funds Available for Commitment from FY2019	\$1,065,524.39
Entitlement Funds Received in FY2020	\$248,851.07
Interest Earned in FY2020	\$4,926.62
 Subtotal Entitlement Resources Available FY2020	 \$1,319,302.08

B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2020

Project Description	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Final Costs					Total Project Cost	State Funding Percentage	Reimbursement
				Federal	State Entitlement	State Discretionary	PFC	Local			
Rehab Parking Lot-Construction	3-51-0049-035	CF0049-35		1,864,793.00	\$123,778.11	41,773.35		\$41,245.00	\$ 2,071,589.46	8%	\$28,223.90
									\$ -		
									\$ -		
									\$ -		

Subtotal Reimbursement of State Entitlement Funds \$28,223.90

Total Funds Available \$1,347,525.98 (Entitlement Resources Available FY2020 + Reimbursement State Entitlement Funds)

C. Funding Expenditures for Projects Closed: FY2020

Project Description	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Final Costs					Total Project Cost	State Funding Percentage	Estimated PFCs to Reimburse Entitlements
				Federal	State Entitlement	State Discretionary	PFC	Local			
Taxiway/Runway Rehab	3-51-0049-040			\$1,695,193.69	\$188,354.86				\$ 1,883,548.55	10%	
Airfield Sign Replacement	3-51-0049-041			\$248,299.87	\$27,588.88				\$ 275,888.75	10%	
Environmental Assessment	3-51-0049-042			\$220,570.87	\$24,507.88				\$ 245,078.75	10%	
Construct Taxilanes & Apron for Hangars-Design/Bidding	3-51-0049-043			\$226,254.17	\$25,139.36				\$ 251,393.53	10%	
GA HVAC Renovation	N/A				\$248,839.23			\$67,347.84	\$ 316,187.07	78.7%	
Broom Bristles	N/A				\$4,040.00			\$1,010.00	\$ 5,050.00	80%	
Mobile Device Charging Stations	N/A				\$10,795.51			\$2,698.87	\$ 13,494.38	80%	
FOD sweeper	N/A				\$5,200.00			\$1,300.00	\$ 6,500.00	80%	
Vehicle Lift	N/A				\$6,919.14			\$1,729.78	\$ 8,648.92	80%	
Concrete Pad AC Terminal Ramp	N/A				\$15,927.20			\$3,981.80	\$ 19,909.00	80%	
GA term. Roof ent structure epphus stucco paint/repair	N/A				\$7,376.00			\$1,844.00	\$ 9,220.00	80%	
Runway & Taxiway Bulbs	N/A				\$940.68			\$235.17	\$ 1,175.85	80%	
AWOS Inspection & Repair	N/A				\$2,800.00			\$700.00	\$ 3,500.00	80%	

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan**

Vegetation Management	N/A				\$3,720.00			\$930.00	\$ 4,650.00	80%	
Fence & Vehicle Access Gate	N/A				\$67,160.00			\$16,790.00	\$ 83,950.00	80%	
Antenna & Cabling Upgrade for UHF Radion Communications	N/A				\$3,372.36			\$843.08	\$ 4,215.44	80%	
Install Secure Area Partition-Design	N/A				\$32,997.68			\$8,249.41	\$ 41,247.09	80%	\$33,008.00
SRE facility surge protector	N/A				\$740.00			\$185.00	\$ 925.00	80%	
A/C terminal boiler repairs	N/A				\$3,249.11			\$2,605.14	\$ 5,854.25	55.5%	
AWOS Inspection & Repair-VHF radio	N/A				\$2,503.64			\$625.90	\$ 3,129.54	80%	
Zero turn mower belts & blades	N/A				\$388.64			\$97.60	\$ 486.24	80%	
PTO Shaft John Deere Bushhog	N/A				\$1,177.44			\$294.36	\$ 1,471.80	80%	
GA Gate repairs and sensors	N/A				\$3,501.12			\$875.28	\$ 4,376.40	80%	
PSO/ARFF roof repair	N/A				\$836.26			\$209.07	\$ 1,045.33	80%	
Restripe parking lot	N/A				\$3,429.69			\$1,065.31	\$ 4,495.00	76.3%	
Entrance Sign	N/A				\$20,390.25			\$20,390.25	\$ 40,780.50	50%	

Subtotal Expenditures for Projects Completed: FY2020 \$711,894.93 (State Entitlement Funds)

Unexpended Funds Available for Commitment \$635,631.05 (Total Funds Available - Expenditures for Completed Projects)

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan**

D. Funding Commitments for Ongoing Projects

Project Description	Estimated Fiscal Year of Completion	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Estimated Costs					Estimated Total Project Cost	Estimated State Funding Percentage	Estimated PFCs to Reimburse Entitlements
					Federal	State Entitlement	State Discretionary	PFC	Local			
Remove and Replace Fuel Farm Tanks	2022	N/A				\$192,040.00			\$582,960.00	\$ 775,000.00	33.3%	
Construct Hangars E & F -Site Design/Bidding	2021	N/A				\$149,281.60			\$37,320.40	\$ 186,602.00	80%	
Install Secure Area Partition-Construction	2021	N/A				\$203,520.00			\$50,880.00	\$ 254,400.00	80%	\$203,520.00
Vegetation Management	2021	N/A				\$9,548.80			\$2,387.20	\$ 11,936.00	80%	
GA Terminal Metal Roof Repairs	2021	N/A				\$11,805.00			\$3,195.00	\$ 15,000.00	78.7%	
Environmental Plans	2021	N/A				\$8,480.00			\$2,120.00	\$ 10,600.00	80%	
AWOS Inspection and Repair	2021	N/A				\$2,880.00			\$720.00	\$ 3,600.00	80%	
Building/Facility Repairs	2021	N/A				\$40,000.00			\$10,000.00	\$ 50,000.00	80%	
Equipment Repairs	2021	N/A				\$12,000.00			\$3,000.00	\$ 15,000.00	80%	
Taxiway K and Apron -Construction-Non Federal	2021	N/A				\$68,000.00			\$17,000.00	\$ 85,000.00	80%	
Environmental Service & Wetland Mitigation	2021	N/A				\$32,000.00			\$8,000.00	\$ 40,000.00	80%	

Subtotal Funding Commitments for Ongoing Projects \$729,555.40 (State Entitlement Funds)

Anticipated FY2021 Entitlement Funds (use last year's amount) \$600,000.00

Funds Available \$506,075.65 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2021 Entitlement Funds)

Part 2 - Entitlement Utilization Plan: FY2021

A. Project Listing

EUP #	Project Description	6-Year Plan Y / N	Estimated Start Date (Fiscal Year)	AIP Project Number	DOAV Project Number	PFC Project Number	Funding Sources with Estimated Costs					Estimated Total Project Cost	Estimated State Funding Percentage	Estimated PFCs to Reimburse Entitlements
							Federal	State Entitlement	State Discretionary	PFC	Local			
8	Construct Hangars E & F Site		2021	N/A			\$447,960.00			\$111,991.20	\$ 559,951.20	80%		
											\$ -	80%		
											\$ -	80%		
											\$ -	80%		
											\$ -	80%		
											\$ -	80%		

Total Planned Commitments for Future Projects \$447,960.00 (State Entitlement Funds)

Funds Available \$58,115.65

B. Project Narratives

EUP #	Narrative

**Commonwealth Airport Fund
Entitlement Utilization Report and Plan**

8	This project follows a Federal project which constructed the taxiway & apron for two proposed Corporate hangars (E&F). This project will utilize State Entitlement Funds for the eligible construction costs associated with Hangar site preparation, vehicle parking and access road for the proposed hangars. The commission has secured funding for the construction of the hangars that will commence following improvement of the site. The design is complete and bids were received as a response to an invitation to bid for construction, with the lowest bid received reflected in the project cost shown on the Entitlement Utilization Plan.

Part 3 - Certification

As the Executive Director on behalf of the sponsor, I certify that the information provided above is accurate and complete to the best of my knowledge.

Gregory W. Campbell

Signature

Gregory W. Campbell

Printed Name

2/12/2021

Date

As the Chief Financial Officer on behalf of the sponsor, I certify that the information provided above is accurate and complete to the best of my knowledge.

Lisa Botkin

Signature

Lisa Botkin

Printed Name

2/12/2021

Date



**CONSTRUCT
ACCESS ROAD**

RELOCATED WATER AND
SANITARY SEWER LINES
BY OTHERS

**CONSTRUCT
PARKING LOTS**

FUTURE HANGARS E AND F
(2022)

RECENTLY COMPLETED
TAXIWAY K AND APRON



HANGAR PARKING LOT ACCESS ROAD SHENANDOAH VALLEY REGIONAL AIRPORT

EXHIBIT
1

DRAWING: 18054_exh-project scope.dwg LAYOUT: L1



DRAWN BY: SKN CHECKED BY: JCL SCALE: 1" = 100' DATE: JANUARY 2021

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS
STATEWIDE

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
215	Virginia Tech - Montgomery Executive Airport	Runway 12-30 Extension - Land Acquisition - Phase 3	\$650,000.00	\$57,777.00	\$14,445.00	\$722,222.00
204	Hampton Roads Executive Airport	West Apron Taxiways Rehabilitation (Construction)	\$450,000.00	\$40,000.00	\$10,000.00	\$500,000.00
202	Hanover County Municipal Airport	Runway 16 Remarking	\$0.00	\$8,400.00	\$2,100.00	\$10,500.00
198	Virginia Tech - Montgomery Executive Airport	Additional Security Cameras	\$0.00	\$3,442.00	\$383.00	\$3,825.00
195	Manassas Regional Airport	Access Roads/Parking Lot - Pavement Mill/Replace/Restripe	\$0.00	\$85,186.00	\$25,224.95	\$110,410.95
194	Virginia Highlands Airport	Runway 6-24 Extension - Phase 5 (Embankment Season 3) (Construction)	\$3,757,500.00	\$334,000.00	\$83,500.00	\$4,175,000.00
194	Virginia Tech - Montgomery Executive Airport	Runway 12-30 Extension - Phase 2 (Construction) - INCREASE	\$917,072.21	\$81,517.53	\$20,379.39	\$1,018,969.13
184	Hampton Roads Executive Airport	Taxiway Asphalt Repair (Patching, Milling, Crack Fill)	\$0.00	\$15,447.00	\$3,861.75	\$19,308.75
179	Stafford Regional Airport	Runway Extension - Phase 2 (Construction)	\$5,220,000.00	\$464,000.00	\$116,000.00	\$5,800,000.00
175	Lake Country Regional Airport	Runway Rehabilitation & RSA Grading (Construction) - Phase 3	\$0.00	\$872,000.00	\$218,000.00	\$1,090,000.00
175	Lonesome Pine Airport	Runway 6-24 Rehabilitation (Construction)	\$5,400,000.00	\$480,000.00	\$120,000.00	\$6,000,000.00
175	Middle Peninsula Regional Airport	Pavement Repair (Runway, Taxiway, Fuel Farm, Apron, Parking Lot, and Hangar)	\$0.00	\$24,035.00	\$6,009.64	\$30,044.64
170	Dinwiddie County Airport	Runway Crack Seal	\$0.00	\$18,644.00	\$4,661.00	\$23,305.00
170	Gordonsville Municipal Airport	Runway, Taxiway & Apron Rehabilitation (Construction)	\$0.00	\$1,056,101.00	\$264,025.00	\$1,320,126.00
170	Hanover County Municipal Airport	Runway 16/34 Rehabilitation (Design)	\$360,000.00	\$32,000.00	\$8,000.00	\$400,000.00
168	Richmond Executive - Chesterfield County Airport	Fueling System (Demolition) and Fueling Truck Parking Area (Construction)	\$0.00	\$200,000.00	\$794,250.00	\$994,250.00
165	Danville Regional Airport	Taxiway 'H' Widening and Hangar Site Development (Construction)	\$0.00	\$1,122,101.00	\$280,526.00	\$1,402,627.00
155	Tazewell County Airport	T-Hangar Site Preparation (Construction)	\$0.00	\$400,000.00	\$100,000.00	\$500,000.00
154	New River Valley Airport	Taxiway Crack Seal (Construction)	\$33,300.00	\$2,960.00	\$740.00	\$37,000.00
150	Manassas Regional Airport	Master Plan Update	\$540,000.00	\$48,000.00	\$12,000.00	\$600,000.00
148	New River Valley Airport	Parking Lot Rehabilitation (Design/Construction)	\$0.00	\$86,882.00	\$21,720.56	\$108,602.56
145	Richmond Executive - Chesterfield County Airport	Airfield Drive Rehabilitation (Design)	\$0.00	\$80,800.00	\$20,200.00	\$101,000.00

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS
STATEWIDE

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
144	Crewe Municipal Airport	Terminal Building Roof Repairs	\$0.00	\$5,980.00	\$1,495.00	\$7,475.00
136	Farmville Regional Airport	Maintenance Equipment Storage Building - Replacement (Construction)	\$0.00	\$88,476.00	\$32,064.00	\$120,540.00
133	Winchester Regional Airport	Terminal Area Site Preparation - Phase 2 (Design)	\$0.00	\$195,200.00	\$48,800.00	\$244,000.00
133	Winchester Regional Airport	Terminal Building (Design)	\$0.00	\$231,000.00	\$144,000.00	\$375,000.00
127	Blue Ridge Regional Airport	Land Acquisition Services Runway 13 RPZ/Part 77 - BRIDGE LOAN	\$0.00	\$33,947.00	\$8,486.00	\$42,433.00
125	Accomack County Airport	Fuel Truck Containment Area - Environmental Coordination (CatEx)	\$0.00	\$12,800.00	\$3,200.00	\$16,000.00
125	New River Valley Airport	Master Plan Update	\$450,000.00	\$40,000.00	\$10,000.00	\$500,000.00
123	Accomack County Airport	Runway 21 Turnaround (Design)	\$67,500.00	\$6,000.00	\$1,500.00	\$75,000.00
123	Danville Regional Airport	Terminal Building Renovation (Design)	\$0.00	\$55,922.00	\$30,113.00	\$86,035.00
120	Accomack County Airport	Wetland Credits Reallocation - Runway 21 Turnaround (Design)	\$0.00	\$1.00	\$0.00	\$1.00
120	Culpeper Regional Airport	Stormwater Pollution Prevention Plan & Spill Prevention Control & Countermeasures Plan Updates	\$0.00	\$15,936.38	\$3,984.09	\$19,920.47
110	Bridgewater Air Park	Runway/Taxiways Crackseal, Sealcoat, and Re-Marking (Design)	\$0.00	\$16,800.00	\$4,200.00	\$21,000.00
110	Hummel Field	Airport Layout Plan Update	\$0.00	\$35,990.00	\$8,998.00	\$44,988.00
110	Williamsburg-Jamestown Airport	T-Hangar #2 Site Preparation (Design)	\$0.00	\$36,800.00	\$9,200.00	\$46,000.00
109	Front Royal-Warren County Airport	Terminal Roof Replacement (Design)	\$0.00	\$3,198.00	\$902.00	\$4,100.00
88	Luray Caverns Airport	Terminal Building (Design)	\$0.00	\$144,000.00	\$36,000.00	\$180,000.00
88	Luray Caverns Airport	Terminal Site Preparation (Design)	\$0.00	\$60,000.00	\$15,000.00	\$75,000.00
85	Twin County Airport	Box Hangar Site Preparation (Environmental Reimbursement & Design)	\$0.00	\$48,000.00	\$12,000.00	\$60,000.00

FUNDING TOTALS:	\$17,845,372.21	\$6,543,342.91	\$2,495,968.38	\$26,884,683.50
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AVAILABLE DOLLARS FOR THE VAB TO COMMIT: \$6,844,687.51
 COMMITTED: \$6,543,342.91
 BALANCE: \$301,344.60

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
 NOT RECOMMENDED PROJECTS
 STATEWIDE

Not Recommended

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
130	Hanover County Municipal Airport	Spill Prevention Control & Countermeasures Plan Update	\$0.00	\$0.00	\$1,995.00	\$1,995.00
127	Middle Peninsula Regional Airport	Transient Apron Security Lighting (Design)	\$0.00	\$0.00	\$50,000.00	\$50,000.00
127	Richmond Executive - Chesterfield County Airport	Southeast Apron & Hangars Site Preparation (Design)	\$0.00	\$0.00	\$395,000.00	\$395,000.00
125	Middle Peninsula Regional Airport	Access Road & Box Hangar Site Preparation (Environmental)	\$0.00	\$0.00	\$22,404.00	\$22,404.00
110	Hummel Field	Environmental Impact Review	\$0.00	\$0.00	\$39,900.00	\$39,900.00
FUNDING TOTALS:			\$0.00	\$0.00	\$509,299.00	\$509,299.00

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COMMONWEALTH AVIATION FUND ALLOCATION STATUS

For the FYE June 30, 2021

as of July 22, 2020

updated 2/28/21 MS

AIRPORT TENTATIVE ALLOCATION STATUS

AIRPORT	DESCRIPTION	DATE	FAA FY	PROJECT #	DISCRETIONARY	GRANT	T.A. BALANCE
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ACCOMACK COUNTY (GA-R)

ALLEN C. PERKINSON / BLACKSTONE AAF (GA-C) (NON-NPIAS)

BLUE RIDGE (GA-R)	ADMIN INCREASE-RUNWAY 12-30 REHABILITATION (CON)	FEB 1, 21		CF0032-22	22,751.00		
	AMENDMENT 1-RUNWAY 12-30 REHABILITATION (CON)	FEB 1, 21		CF0032-22		22,751.00	0.00

BRIDGEWATER AIR PARK (GA-L) (NON-NPIAS)

BROOKNEAL/CAMPBELL COUNTY (GA-C)

CHARLOTTESVILLE-ALBEMARLE (AC-N)

CHASE CITY (GA-L) (NON-NPIAS)

CHESAPEAKE REGIONAL (REL)	EASEMENT ACQUISITION-EAST SIDE OBSTR REMOVAL	AUG 17, 18		XXXXXXXX	7,600.00		
	SPON RETURN-EASEMENT ACQUISITION-EAST SIDE OBSTR REMOVAL	AUG 3, 20		XXXXXXXX	(7,600.00)		
	T-HANGAR TAXILANES REHAB - PH 1 (CON)	SEP 17, 20		CS0006-55	584,000.00		
	GRANT-T-HANGAR TAXILANES REHAB - PH 1 (CON)	OCT 28, 20		CS0006-55		584,000.00	
	MAINTENANCE EQUIPMENT STORAGE BUILDING (DES)	SEP 17, 20		CS0006-54	46,680.00		
	GRANT-MAINTENANCE EQUIPMENT STORAGE BUILDING (DES)	OCT 28, 20		CS0006-54		46,680.00	
	T-HANGAR TAXILANES REHAB - PH 2 (DES)	SEP 17, 20		CS0006-56	96,800.00		
	GRANT-T-HANGAR TAXILANES REHAB - PH 2 (DES)	OCT 28, 20		CS0006-56		96,800.00	0.00

CREWE MUNICIPAL (GA-L) (NON-NPIAS)

CULPEPER REGIONAL (GA-R)	NORTH T-HGR TAXILANES REHAB (NON-AIP) (CON)-ADD SCOPE	SEP 17, 20			0.00		0.00
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DANVILLE REGIONAL (GA-R)

DINWIDDIE COUNTY (GA-R)

EAGLE'S NEST (GA-L) (NON-NPIAS)

EMPORIA-GREENSVILLE (GA-R)

FALWELL (GA-L) (NON-NPIAS)

COMMONWEALTH AVIATION FUND ALLOCATION STATUS

For the FYE June 30, 2021

as of July 22, 2020

updated 2/28/21 MS

AIRPORT TENTATIVE ALLOCATION STATUS

AIRPORT	DESCRIPTION	DATE	FAA FY	PROJECT #	DISCRETIONARY	GRANT	T.A. BALANCE
FARMVILLE MUNICIPAL (GA-R)							
FRANKLIN MUNICIPAL (GA-C)							
FRONT ROYAL/WARREN COUNTY (GA-C)							
GORDONSVILLE MUNICIPAL (GA-L) (NON-NPIAS)							
GRUNDY (GA-L) (PROPOSED)							
HAMPTON ROADS AIRPORT (REL)	WEST APRON HANGAR SITE PREPARATION (CON)	AUG 16, 19		CS0040-54	2,280,168.00		
	RETURN EXCESS-WEST APRON HANGAR SITE PREPARATION (CON)	JAN 19, 20		CS0040-54	(581,768.00)		
	GRANT-WEST APRON HANGAR SITE PREPARATION (CON)	JAN 19, 20		CS0040-54		1,698,400.00	
	VAB INCR-WASH RACK (WETLAND MITIGATION-CREDITS)	SEP 17, 20		CS0040-49	10,000.00		
	AMEND 1-WASH RACK (WETLAND MITIGATION-CREDITS)	OCT 21, 20		CS0040-49		10,000.00	
	WEST APRON HANGAR SITE PREP (REPACKAGE & BIDDING)	SEP 17, 20		CS0040-53	17,180.00		
	GRANT-WEST APRON HANGAR SITE PREP (REPACKAGE & BIDDING)	SEP 28, 20		CS0040-53		17,180.00	
	ADMIN INCR-PERIMETER FENCING & ACCESS CONTROLS-PH 3 (CON)	OCT 20, 20		CS0040-51	20,762.00		
	AMEND 1-PERIMETER FENCING & ACCESS CONTROLS-PH 3 (CON)	NOV 2, 20		CS0040-51		20,762.00	0.00
HANOVER COUNTY (REL)	EAST SIDE TERMINAL AREA SITE PREP (CON)	SEP 17, 20		CS0023-43	161,140.00		
	GRANT-EAST SIDE TERMINAL AREA SITE PREP (CON)	OCT 5, 20		CS0023-43		161,140.00	
	EAST SIDE TERMINAL BUILDING (CON)	SEP 17, 20		CS0023-42	1,977,101.00		
	RETURN EXCESS-EAST SIDE TERMINAL BUILDING (CON)	OCT 5, 20		CS0023-42	(10,093.00)		
	GRANT-EAST SIDE TERMINAL BUILDING (CON)	OCT 5, 20		CS0023-42		1,967,008.00	
	LAND AQUIS SERVICES-LEADBETTER PARCELS-BL	SEP 17, 20		CS0023-41	31,200.00		
	GRANT-LAND AQUIS SERVICES-LEADBETTER PARCELS-BL	OCT 19, 20		CS0023-41		31,200.00	
	ADMIN INCR-EAST SIDE DEVELOPMENT-PH 1 (CON) (NON-AIP)	SEP 29, 20		CS0023-36	2,345.66		
	AMENDMENT 2-EAST SIDE DEVELOPMENT-PH 1 (CON) (NON-AIP)	OCT 23, 20		CS0023-36		2,345.66	0.00
HUMMEL FIELD (GA-L) (NON-NPIAS)							
INGALLS FIELD (GA-R)	BOX HGR/MAINT EQUIP STORAGE BUILD SITE PREP/HGR DEMO (DES)	NOV 15, 18		XXXXXXXX	7,200.00		
	SPON RET-BOX HGR/MAINT EQUIP STOR BUILD SITE PREP/HGR DEMO (CON)	JUL 8, 20		XXXXXXXX	(7,200.00)		
	HANGAR DEMO / MAINT EQUIP STORAGE BUILDING (CON)	FEB 20, 20		XXXXXXXX	26,408.00		
	SPON RET-HANGAR DEMO / MAINT EQUIP STORAGE BUILDING (CON)	JUL 8, 20		XXXXXXXX	(26,408.00)		0.00
LAKE ANNA (GA-L) (NON-NPIAS)							
LAKE COUNTRY (GA-C) (NON-NPIAS)	ADMIN INCR-RWY REHAB & RSA IMPROVE-PH 2 (CON)	JUL 24, 20		CS9060-20	14,624.14		

COMMONWEALTH AVIATION FUND ALLOCATION STATUS

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AIRPORT TENTATIVE ALLOCATION STATUS

AIRPORT	DESCRIPTION	DATE	FAA FY	PROJECT #	DISCRETIONARY	GRANT	T.A. BALANCE
	AMEND 1-RWY REHAB & RSA IMPROVE-PH 2 (CON)	AUG 19, 20		CS9060-20		14,624.14	0.00
LAWRENCEVILLE-BRUNSWICK (GA-L) (NON-NPIAS)							
LEE COUNTY (GA-C)							
LEESBURG EXECUTIVE (REL)	TERMINAL ENTRANCE ROAD REHAB (CON)	SEP 17, 20		CS0027-42	33,379.00		
	REDUCE EXCESS-TERMINAL ENTRANCE ROAD REHAB (CON)	NOV 12, 20		CS0027-42	(732.00)		
	GRANT-TERMINAL ENTRANCE ROAD REHAB (CON)	NOV 12, 20		CS0027-42		32,647.00	
	MAINTENANCE EQUIPMENT STORAGE BUILDING (CON)	SEP 17, 20		CS0027-41	81,900.00		
	REDUCE EXCESS-MAINTENANCE EQUIPMENT STORAGE BUILDING (CON)	NOV 12, 20		CS0027-41	(37,808.37)		
	GRANT-MAINTENANCE EQUIPMENT STORAGE BUILDING (CON)	NOV 12, 20		CS0027-41		44,091.63	0.00
LONESOME PINE (GA-R)							
LOUISA COUNTY (GA-R)							
LUNENBURG COUNTY (GA-L) (NON-NPIAS)							
LURAY CAVERNS (GA-C)							
LYNCHBURG REGIONAL (AC-N)							
MANASSAS REGIONAL (REL)	RUNWAY 16R-34L LIGHTING SYSTEM & PAPI'S (CON)	NOV 21, 19		XXXXXXXX	32,000.00		
	SPON RETURN-RUNWAY 16R-34L LIGHTING SYSTEM & PAPI'S (CON)	JUL 14, 20		XXXXXXXX	(32,000.00)		
	RUNWAY 16R-34L REHABILITATION (CON)	NOV 21, 19		XXXXXXXX	240,000.00		
	SPONSOR RETURN-RUNWAY 16R-34L REHABILITATION (CON)	JUL 14, 20		XXXXXXXX	(240,000.00)		0.00
MECKLENBURG/BRUNSWICK REGIONAL (GA-R)							
MIDDLE PENINSULA REGIONAL (GA-R)							
MOUNTAIN EMPIRE (GA-C)	SECURITY CAMERA REPLACEMENT	SEP 17, 20		CS0031-34	6,282.00		
	GRANT-SECURITY CAMERA REPLACEMENT	NOV 2, 20		CS0031-34		6,282.00	0.00
NEW KENT COUNTY (GA-C)	QTPOD TERMINAL FUEL DESPENSOR M4000 REPLACEMENT	SEP 17, 20		CS0041-16	11,390.00		
	GRANT-QTPOD TERMINAL FUEL DESPENSOR M4000 REPLACEMENT	NOV 2, 20		CS0041-16		11,390.00	0.00
NEW LONDON (GA-L) (NON-NPIAS)							

COMMONWEALTH AVIATION FUND ALLOCATION STATUS

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AIRPORT TENTATIVE ALLOCATION STATUS

AIRPORT	DESCRIPTION	DATE	FAA FY	PROJECT #	DISCRETIONARY	GRANT	T.A. BALANCE
NEW MARKET (GA-L) (NON-NPIAS)							
NEWPORT NEWS/WILLIAMSBURG INT'L (AC-S)							
NEW RIVER VALLEY (GA-R)							
NORFOLK INT'L (AC-S)							
ORANGE COUNTY (GA-C)							
RICHMOND EXEC-CHESTERFIELD CO (REL)							
RICHMOND INTERNATIONAL (AC-S)	OBST REM, CLEAR & GRUB (DES/CON) (\$475,732.80)	SEP 17, 20					
	SERVICE ROADS WIDENING (DES/CON) (\$1,565,519.20)	SEP 17, 20					0.00
SHANNON (GA-C)							
SHENANDOAH VALLEY (AC-S)							
SMITH MOUNTAIN LAKE (NON-NPIAS)							
STAFFORD COUNTY (REL)	T-HANGAR SITE PREPARATION (BIDDING & CON)	SEP 17, 20		CS0069-32	261,000.00		
	GRANT-T-HANGAR SITE PREPARATION (BIDDING & CON)	NOV 16, 20		CS0069-32		261,000.00	
	SWPPP UPDATE	SEP 17, 20		CS0069-31	10,880.00		
	REDUCE EXCESS-SWPPP UPDATE	NOV 16, 20		CS0069-31	(480.00)		
	GRANT-SWPPP UPDATE	NOV 16, 20		CS0069-31		10,400.00	0.00
SUFFOLK (GA-R)							
TANGIER ISLAND (GA-C)							
TAPPAHANNOCK - ESSEX COUNTY (GA-R)	VAB INCR-FUELING SYSTEM CREDIT CARD READER REPLACEMENT	JAN 17, 21		CS0081-21	1,546.71		
	AMENDMENT 5-FUELING SYSTEM CREDIT CARD READER REPLACEMENT	FEB 1, 2021		CS0081-21		1,546.71	0.00
TAZEWELL COUNTY (GA-R)	MAINTENANCE EQUIPMENT STORAGE BUILDING (CON)	SEP 17, 20		CS0053-38	16,000.00		
	GRANT-MAINTENANCE EQUIPMENT STORAGE BUILDING (CON)	OCT 5, 20		CS0053-38		16,000.00	0.00
TWIN COUNTY (GA-C)							
VIRGINIA HIGHLANDS (GA-R)	RWY 6-24 EXT-LAND ACQ SERV/FEE (JOHNSON/SNEAD/GENT)-MY5-BL	SEP 17, 20		CS0001-32	342,831.04		

COMMONWEALTH AVIATION FUND ALLOCATION STATUS


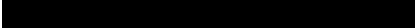


For the FYE June 30, 2021

as of July 22, 2020

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AIRPORT TENTATIVE ALLOCATION STATUS

AIRPORT	DESCRIPTION	DATE	FAA FY	PROJECT #	DISCRETIONARY	GRANT	T.A. BALANCE
	AMEND 7-RWY 6-24 EXT-LAND ACQ SERV/FEE (JOHNSON/SNEAD/GENT)-I	OCT 19, 20		CS0001-32		342,831.04	
	TAXILANE AND ROADWAY REHABILITATION (CON)	SEP 17, 20		CS0001-37	490,196.00		
	GRANT-TAXILANE AND ROADWAY REHABILITATION (CON)	OCT 26, 20		CS0001-37		490,196.00	0.00
VIRGINIA TECH (GA-R)							
WAKEFIELD MUNICIPAL (GA-C) (NON-NPIAS)							
WARRENTON-FAUQUIER (REL)							
WILLIAM M TUCK (GA-R)							
WILLIAMSBURG-JAMESTOWN (GA-C) (NON-NPIAS)							
WINCHESTER REGIONAL (GA-R)	TERMINAL AREA SITE PREPARATION (CON)-PH1	SEP 17, 20		CS0059-30	888,000.00		
	REDUCE EXCESS-TERMINAL AREA SITE PREPARATION (CON)-PH1	NOV 9, 20		CS0059-30	(13,019.00)		
	GRANT-TERMINAL AREA SITE PREPARATION (CON)-PH1	NOV 9, 20		CS0059-30		874,981.00	0.00
OPEN T.A. BALANCE AS OF 8/28/19							0.00
TOTAL PLACED UNDER GRANT FY 2020						6,764,256.18	
TOTAL ALLOCATIONS					6,764,256.18		
TEST CHECK						0.00	

-  STATE/LOCAL PROJECT
-  FEDERAL/STATE/LOCAL PROJECT
-  COMBINED FUND - STATE/LOCAL PROJECT
-  COMBINED FUND - FEDERAL/STATE/LOCAL PROJECT

COMMONWEALTH AVIATION FUND ALLOCATION STATUS

For the FYE June 30, 2021

as of July 22, 2020

updated 2/28/21 MS

AIRPORT TENTATIVE ALLOCATION STATUS

AIRPORT	DESCRIPTION	DATE	FAA FY	PROJECT #	DISCRETIONARY	GRANT	T.A. BALANCE
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Balance	Test	DEPARTMENT OF AVIATION							
425,955.80	0.00	MAINTENANCE PROGRAM							
	No Funds	Allocations and Expenditures							
	Other issues	For the FYE June 30, 2021							
		APPROPRIATION JULY, 2020					1,000,000.00		OBSTRUCTIONS
02/18/21 - ANJ		LESS PRIOR YEAR OVERCOMMITMENT					0.00		
		PLUS: PRIOR YEAR COMMITMENTS					XXXXXX		
		TOTAL APPROPRIATION FY 2020					1,000,000.00		
** \$100,000 MAX TO SPONSOR PER YEAR									
							AIRPORT ALLOCATION STATUS		
AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	
ACCOMACK (T 80%, F 67%) 99,035.00	6/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT0033-05	C 965.00			965.00
	11/1/20	PAINTING CONFERENCE ROOM		2/26/20	MT0033-13	C 1,400.00			
		CLOSED - SP		10/15/20	MT0033-13				0.00
		Accomack County	6138	10/20/20	MT0033-13		1,400.00		
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0033-17	C 3,500.00			
		Accomack County	6242	12/7/20	MT0033-17		2,280.00		1,220.00
	11/1/20	AWOS TEMP PROBE EVAL		4/14/20	MT0033-18	C 1,004.00			
		INCREASE FOR 95% FUNDING - VC		8/7/20	MT0033-18	188.25			0.00
		Accomack County	5966	8/10/20	MT0033-18		1,192.25		
	11/1/20	AWOS TEMP PROBE REPLACE		8/6/20	MT0033-19	C 1,981.82			
		FINAL DECREASE - SP		9/2/20		(578.41)			0.00
		Accomack County	6013	9/9/20	MT0033-19		1,403.41		
	12/1/20	EVALUATE PCL		10/1/20	MT0033-20	C 912.00			
		Accomack County	6243	12/7/20	MT0033-20		912.00		0.00
	3/1/21	EVALUATE PAPI RWY 3		11/4/20	MT0033-21	C 912.00			
		FINAL DECREASE - SP		12/3/20	MT0033-21	(640.00)			0.00
		Accomack County	6244	12/7/20	MT0033-21		272.00		
	3/1/21	EVALUATE AWOS TEMP SENSOR		12/8/20	MT0033-22	C 1,083.00			
		FINAL - SP		2/3/21	MT0033-22				0.00
		Accomack County	6358	2/9/21	MT0033-22		1,083.00		
	3/1/21	PCL Repair		1/8/20	MT0033-23	C 1,231.20			
		FINAL - SP		2/3/21	MT0033-23				0.00
		Accomack County	6359	2/9/21	MT0033-23		1,231.20		
BLACKSTONE (T: ?, F: 33%) 100,000.00		NEXT PROJECT			MT0008-13	0.00			0.00
BLUE RIDGE (T 80%, F 80%) 89,219.93	11/1/20	TAXIWAY REGULATOR REPLACEMENT		2/20/20	MT0032-58	C 7,280.07			
		CLOSED - SP		8/19/20	MT0032-58				0.00
		Blue Ridge Airport Authority	5989	8/20/20	MT0032-58		7,280.07		
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0032-60	C 3,500.00			3,500.00
	3/1/21	PAPI HARNESS REPLACEMENT		8/6/20	MT0032-61	C 2,565.95			
		final - sp		11/9/20	MT0032-61				0.00
		Blue Ridge Airport Authority	6202	11/12/20	MT0032-61		2,565.95		
	3/1/21	EVAL AWOS OUTAGE		8/19/20	MT0032-62	C 1,083.00			
		Blue Ridge Airport Authority	6203	11/12/20	MT0032-62		1,083.00		0.00
	3/1/21	SECURITY GATE REPAIR		1/8/20	MT0032-63	C 3,960.00			
		FINAL - SP		2/3/21	MT0032-63				0.00
		Accomack Valley	6360	2/9/21	MT0032-63		3,960.00		
BRIDGEWATER	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT19072-17	C 3,500.00			

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	AIRPORT ALLOCATION STATUS		
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
Identified 9/15/16 96,500.00		NEXT PROJECT			MT9072-18	0.00		3,500.00
								0.00
BROOKNEAL (T: ?, F: 67%) 97,116.00		WEED CONTROL 2019 FINAL		1/17/19 6/11/19	MT0062-29 MT0062-29	2,884.00		2,884.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0062-34	3,500.00		3,500.00
CHARLOTTESVILLE 93,616.00		NEXT			MT0004-56	0.00		0.00
CHASE CITY 95,360.00	11/1/20	FY20 AWOS INSP & REPAIR FINAL - INCREASE (ALLOWABLE 10%) Town of Chase City		7/1/19 6/22/20 7/1/20	MT0005-18 MT0005-18 MT0005-18	1,140.00		0.00
	6/1/21	FY21 AWOS INSP & REPAIR Town Of Chase City	5877 6163	7/1/20 10/26/20	MT0005-19 MT0005-19	3,500.00		2,360.00
		NEXT PROJECT			MT0005-20	0.00		0.00
CHESAPEAKE(T: 80, F: 50%) 85,869.77	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0006-77	3,500.00		3,500.00
	3/1/21	KUBOTA TRACTOR W/ LAND PRIDE BANK MOWER FINAL Chesapeake Airport Authority	6199	8/10/20 11/6/20 11/12/20	MT0006-78 MT0006-78 MT0006-78	10,630.23		0.00
	3/1/21	RWY 23 REIL REPAIR		10/20/20	MT0006-79	1,704.13		1,704.13
	3/1/21	RWY 23 PAPI REPAIR		11/2/20	MT0006-80	2,514.04		2,514.04
CHESTERFIELD (T: ?, F: 33%) 94,000.00	11/1/20	DRAINAGE PIPE REPAIR FINAL - DECREASE Chesterfield County	6120	7/28/20 10/8/20 10/14/20	MT0007-68 MT0007-68 MT0007-68	51,960.00 (45,960.00)		0.00
	6/1/21	FY21 AWOS INSP & REPAIR Town of Crewe	6372	7/1/20 2/16/21	MT9065-27 MT9065-27	3,500.00		1,220.00
	11/1/20	AIRFIELD FIXTURES REPAIR FINAL Town of Crewe	6165	7/14/20 10/21/20 10/26/20	MT9065-28 MT9065-28 MT9065-28	6,720.00		0.00
CULPEPER (T: ?, F: 67%) 95,360.00	11/1/20	FY20 AWOS INSP & REPAIR INCREASE - ALLOW INCR - VC County of Culpeper VA	5956	7/1/19 8/5/20 8/6/20	MT0010-41 MT0010-41 MT0010-41	1,060.00 80.00		0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0010-44	3,500.00		3,500.00
	11/1/20	LIFTMASTER GATE CONTROLLER REPLACEMENT FINAL INCREASE TO 80% - SP County of Culpeper	6166	7/28/20 10/22/20 10/26/20	MT0010-45 MT0010-45 MT0010-45	5,293.64 3,176.18		0.00
DANVILLE (T 28.1%, PARK 25%) 70,208.48	12/30/20	RAM 4500 DUMP TRUCK FINAL - SP City of Danville	6288	1/7/20 1/6/21 1/11/21	MT0011-43 MT0011-43 MT0011-43	26,613.83		0.00
	12/30/20	SNOW PLOW FINAL DECREASE - SP City of Danville	6289	1/7/20 1/6/21 1/11/21	MT0011-44 MT0011-44 MT0011-44	3,177.69 (19.49)		0.00

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	AIRPORT ALLOCATION STATUS			
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE	
	11/1/20	LIGHT REPLACEMENT ON RAMP FINAL DECREASE- SP City of Danville	6140	3/19/20 10/19/20 10/20/20	MT0011-46 MT0011-46 MT0011-46	C	2,346.38 (11.97)	2,334.41	0.00
	3/1/21	TAXIWAY A REGULATOR REPAIR		12/8/20	MT0011-47		2,720.16		2,720.16
DEPARTMENT OF MILITARY AFFAIRS	3/1/21	FY20 AWOS INSP & REPAIR		7/1/19	MT0DMA-06		3,150.00		3,150.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0DMA-07		3,500.00		3,500.00
DINWIDDIE (T: 72%, F: ?%) 95,227.72	11/1/20	FY20 AWOS INSP & REPAIR FINAL INCREASE - SP Dinwiddle Airport and Industrial Authority	6176	7/1/19 11/2/20 11/2/20	MT0039-21 MT0039-21 MT0039-21	C	2,010.00 175.00	2,185.00	0.00
	11/1/20	RWY 5 REILS/ODALS REPAIR Dinwiddle Airport and Industrial Authority	6177	2/6/20 11/2/20	MT0039-26 MT0039-26	C	2,587.28	2,587.28	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0039-29		3,500.00		3,500.00
	11/1/20	EVAL REILS RWY 23 Eligibility denial - project closed 11/2/20 - recorded here 2/9/21 SS		8/6/20	MT0039-30	D	844.00 (844.00)		0.00
	6/1/21	REPLACE REIL CONTROL BOARD		1/22/21	MT0039-31		1,635.62		1,635.62
	6/1/21	EVAL RWY 5 REILS AND ODALS		1/22/21	MT0039-32		912.00		912.00
EAGLE'S NEST 96,500.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT9089-27		3,500.00		3,500.00
		NEXT PROJECT			MT9089-28		0.00		0.00
EMPORIA-GREENSVILLE (T: 77, F: ?%) 96,500.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0013-79		3,500.00		3,500.00
FALWELL 100,000.00 Missing State Funding Annual Report		NEXT PROJECT			MT9073-17		0.00		0.00
FARMVILLE (T: 80, F: 33%) 95,170.86	11/1/20	FY20 AWOS INSP & REPAIR FINAL - DECREASE Town of Farmville	6107	7/1/19 10/6/20 10/8/20	MT0015-09 MT0015-09 MT0015-09	C	2,010.00 (870.00)	1,140.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0015-10		3,500.00		3,500.00
	11/1/20	PHOTOCELL REPLACEMENT FINAL Town of Farmville	6148	7/14/20 10/20/20 10/21/20	MT0015-11 MT0015-11 MT0015-11	C	189.14	189.14	0.00
	6/1/21	QT POD REPLACEMENT		2/11/21	MT0015-12		9,879.15		9,879.15
FRANKLIN (T: 80, F: 67%) Obst. Mitigated 7/17/19 95,535.00	3/1/21	FY20 AWOS INSP & REPAIR		7/1/19	MT0017-71		965.00		965.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0017-73		3,500.00		3,500.00
FRONT ROYAL (T: 78%, F: ?%) 96,182.60	6/1/20	WINDSOCK LIGHTING REPAIR FINAL County of Warren	5878	3/24/20 6/11/20 7/1/20	MT0019-55 MT0019-55 MT0019-55	C	1,048.00	1,048.00	0.00
	11/1/20	AIRPORT MOWING TRACTOR REPAIR (50%)		5/19/20	MT0019-57	C	408.86		

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ #	AIRPORT ALLOCATION STATUS		
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
		FINAL - DECREASE County of Warren	5967	8/6/20 8/10/20	MT0019-57 MT0019-57	(91.46)	317.40	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0019-58	3,500.00		3,500.00
		NEXT PROJECT			MT0019-59	0.00		0.00
GORDONSVILLE 93,963.71	11/1/20	AWOS OUTAGE EVALUATION FINAL Town of Gordonsville	5895	6/12/20 7/2/20 7/13/20	MT9070-29 MT9070-29 MT9070-29	1,192.25	1,192.25	0.00
	6/1/21	FY21 AWOS INSP & REPAIR Town of Gordonsville	6012	7/1/20 9/9/2020	MT9070-30 MT9070-30	3,500.00	1,140.00	2,360.00
	11/1/20	AWOS VHF RADIO REPAIR (95%) FINAL Town of Gordonsville	5992	7/14/20 8/13/20 8/20/20	MT9070-31 MT9070-31 MT9070-31	1,344.04	1,344.04	0.00
GRUNDY 100,000.00		NEXT PROJECT			MT0022-17	0.00		0.00
HAMPTON ROADS 97,440.00	11/1/20	2020 VEGETATION MANAGEMENT - MOW MARSH CLOSED - SP Hampton Roads Airport	5937	3/25/20 7/29/20 7/30/20	MT0040-73 MT0040-73 MT0040-73	2,560.00	2,560.00	0.00
	11/1/20	100 GAL SPRAYER HONDA 5.5HP Hampton Roads Airport	5896	4/2/20 7/13/20	MT0040-74 MT0040-74	2,178.00	2,178.00	0.00
HANOVER (T: ?, F: 50%) 92,960.00	3/1/21	REPLACE FAILED HVAC TERMINAL CONF ROOM CLOSED - SP		12/8/20 2/17/21	MT0023-58 MT0023-58	4,800.00		4,800.00
	6/1/21	PART 77 OBSTRUCTION REMOVAL		2/1/21	MT0023-59	2,240.00		2,240.00
HUMMEL FIELD (T 65%, F 67%) 96,500.00	11/1/20	FY21 AWOS INSP & REPAIR Middlesex County	6174	7/1/20 11/2/20	MT0076-69 MT0076-69	3,500.00	1,140.00	2,360.00
	3/1/21	AWOS REPAIR Middlesex County	6373	11/4/20 2/16/21	MT0076-70 MT0076-70	1,970.45	1,970.45	0.00
INGALLS FIELD (T 80%, F 67%) 88,740.40	11/1/20	FY20 AWOS INSP & REPAIR Bath County Airport Authority	6181	7/1/19 11/4/20	MT0024-96 MT0024-96 MT0024-96	3,150.00 (15.00)	1,045.00	2,090.00
	11/1/20	DISTANCE TO GO MAKER REPAIR Bath County Airport Authority	6182	12/4/19 11/4/20	MT0024-97 MT0024-97	3,501.60	3,501.60	0.00
	11/1/20	REIL - TROUBLESHOOT AND REPAIR FINAL DECREASE - SP Bath County Airport Authority	6183	12/4/19 11/2/20 11/4/20	MT0024-98 MT0024-98 MT0024-98	1,264.00 (141.00)	1,123.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0024-01	3,500.00		3,500.00
	6/1/21	MASTER REIL REPAIR		12/8/20	MT0024-02	2,551.78		2,551.78
LAKE ANNA 96,500.00	6/1/21	FY21 AWOS INSP & REPAIR Mlie High Charters LLC Mlie High Charters LLC	5909 6264	7/1/20 7/16/20 12/15/20	MT9027-30 MT9027-30 MT9027-30	3,500.00	1,140.00 1,140.00	1,220.00
LAKE COUNTRY 95,227.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT9060-57	3,500.00		3,500.00
	3/1/21	AWOS OUTAGE REPAIR		1/7/21	MT9060-58	1,273.00		1,273.00

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	AIRPORT ALLOCATION STATUS		
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
LAWRENCEVILLE 96,500.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT9012-53	3,500.00		3,500.00
		NEXT PROJECT						
LEE COUNTY 95,700.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0084-31	3,500.00		3,500.00
	3/1/21	AIRFIELD ELECTRICAL FEED REPAIRS		9/2/20	MT0084-32	800.00		800.00
LEESBURG 77,887.20	11/1/20	FY20 AWOS INSP & REPAIR closed per sponsor request 10/20/20 SS, SP verified		7/1/19	MT0027-97	965.00 (965.00)		0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0027-03	3,500.00		3,500.00
	11/1/20	TERMINAL AIR CONDITIONING/HEATING UNIT REPLACEMENT CLOSED - SP Town of Leesburg	6141	7/28/20 10/15/20 10/20/20	MT0027-04 MT0027-04 MT0027-04	17,540.80		0.00 17,540.80
	11/1/20	TROUBLESHOOT ODALS CLOSED - SP Town Of Leesburg	6142	7/28/20 10/15/20 10/20/20	MT0027-05 MT0027-05 MT0027-05	1,072.00		0.00 1,072.00
	3/31/20	REPAIR ODAL LIGHTS CLOSED - SP Town Of Leesburg	6245	9/2/20 12/3/20 12/7/20	MT0027-06 MT0027-06 MT0027-06	1,976.35		0.00 1,976.35
	6/1/21	ASPHALT PATCH MATERIALS		1/22/21	MT0027-07	977.76		977.76
LONESOME PINE (T 81%, F %) 96,020.00	3/1/21	RWY 6 PAPI EVALUATION FINAL - INCREASE (ALLOWABLE 10%) Cumberland Airport Commission	6200	5/19/20 11/6/20 11/12/20	MT0060-42 MT0060-42 MT0060-42	480.00 48.00		0.00 528.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0060-43	3,500.00		3,500.00
	11/1/20	SECURITY GATE REPAIR CLOSED - SP Cumberland Airport Commission	5990	7/28/20 8/19/20 8/20/20	MT0060-44 MT0060-44 MT0060-44	372.20		0.00 372.20
	3/1/21	RUNWAY LIGHTS TROUBLESHOOT FINAL Cumberland Airport Commission	6143	10/9/20 10/15/20 10/20/20	MT0060-45 MT0060-45 MT0060-45	480.00		0.00 480.00
	3/1/21	RUNWAY LIGHTS REPAIR FINAL Cumberland Airport Commission	6144	10/9/20 10/15/20 10/20/20	MT0060-46 MT0060-46 MT0060-46	723.60		0.00 723.60
	6/1/21	ROTATING BEACON REPAIR FINAL Cumberland Airport Commission	6374	1/22/21 2/9/21 2/16/21	MT0060-47 MT0060-47 MT0060-47	960.00		0.00 960.00
	6/1/21	RAMP LIGHTING REPAIR		2/11/21	MT0060-48	910.55		910.55
	6/1/21	ROTATING BEACON REPAIR		2/11/21	MT0060-49	2,940.00		2,940.00
		AWOS REPAIR		2/18/21	MT0060-50	4,237.00		4,237.00
LOUISA 98,860.00	11/1/20	FY20 AWOS INSP & REPAIR INCREASE FINAL - SP Industrial Development Authority of Luisa County	6082	7/1/19 9/29/20 10/1/20	MT0078-74 MT0078-74 MT0078-74	993.50 146.50		0.00 1,140.00

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						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
	6/1/21	FY21 AWOS INSP & REPAIR Industrial Development Authority	6361	7/1/20 2/9/21	MT0078-79 MT0078-79	3,500.00	1,140.00	2,360.00
	11/1/20	MODIFICATION TO PCL FINAL DECREASE Industrial Development Authority Of Louisa County	6164	7/14/20 10/22/20 10/26/20	MT0078-80 MT0078-80 MT0078-80	1,162.40 (815.50)	277.52	69.38
	11/1/20	AIRPORT LIGHTING/TAXIWAY REIL OTS FINAL DECREASE Industrial Development Authority Of Louisa County	6179	8/6/20 11/2/20 11/2/20	MT0078-81 MT0078-81 MT0078-81	1,140.00 (154.48)	985.52	0.00
LUNENBURG 89,125.58 Obstructions mitigated 11/7/18	11/1/20	FY20 AWOS INSP & REPAIR FINAL - DECREASE County of Lunenburg Board of Supervisors	6084	7/1/19 9/28/20 10/1/20	MT0025-51 MT0025-51 MT0025-51	1,392.50 (513.75)	878.75	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0025-52	3,500.00		3,500.00
	11/1/20	AWOS REPAIR FINAL County of Lunenburg Board of Supervisors	6083	8/6/20 9/28/20 10/1/20	MT0025-53 MT0025-53 MT0025-53	5,163.25	5,163.25	0.00
LURAY 94,337.65	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0067-40	3,500.00		3,500.00
	11/1/20	SECURITY GATE GROUND LOOP REPAIR FINAL - DECREASE Luray Page County Airport Authority	5926	7/14/20 7/21/20 7/27/20	MT0067-41 MT0067-41 MT0067-41	195.88 (123.53)	72.35	0.00
	11/1/20	AWOS OUTAGE EVALUATION FINAL Luray Page County Airport	6004	8/6/20 8/20/20 8/27/20	MT0067-42 MT0067-42 MT0067-42	1,192.25	1,192.25	0.00
	3/1/20	AWOS OUTAGE REPAIR FINAL - DECREASE Luray Page County Airport	6201	10/1/20 11/10/20 11/12/20	MT0067-43 MT0067-43 MT0067-43	1,657.75 (760.00)	897.75	0.00
	6/1/21	AWOS WIND SENSOR REPAIR		1/22/21	MT0067-44	1,530.75		1,530.75
LYNCHBURG REGIONAL 100,000.00		NEXT PROJECT			MT0029-46	0.00		0.00
MANASSAS REGIONAL (F=?, T: 69.5%) 8,308.65	11/1/20	MAIN TERMINAL BUILDING ROOF (Bidding & Design) FINAL - INCREASE (ALLOWABLE 10%) City of Manassa	5910	12/12/19 7/13/20 7/16/20	MT0030-67 MT0030-67 MT0030-67	7,158.50 715.85	7,874.35	0.00
	3/31/21	TERMINAL BUILDING ROOF REPLACEMENT (Construction) 69.5% City of Manassas	6862	7/28/20 2/9/21	MT0030-69 MT0030-69	83,817.00	34,750.00	49,067.00
MECKLENBURG 85,640.27	11/1/20	RW 01 ODALS TROUBLESHOOT INCREASE FOR REPAIRS FINAL Mecklenburg Brunswick Reg Airport Authority	5911	4/8/20 5/19/20 7/13/20 7/16/20	MT0070-73 MT0070-73 MT0070-73 MT0070-73	600.00 700.00	1,300.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0070-74	3,500.00		3,500.00
	11/1/20	AWOS CEILOMETER EVALUATION (95%) INCREASE FOR REPAIR FINAL Mecklenburg Brunswick Regional Airport	6068	7/14/20 8/6/20 9/21/20 9/24/20	MT0070-75 MT0070-75 MT0070-75 MT0070-75	1,192.25 5,445.94	6,638.19	0.00
	11/1/20	WINDSOCK BREAKER TROUBLESHOOT FINAL Mecklenburg Brunswick Regional Airport	6069	8/6/20 9/21/20 9/24/20	MT0070-76 MT0070-76 MT0070-76	600.00	600.00	0.00

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						ALLOCATION	EXPENDITURE	UNEXP. BALANCE	
	3/1/21	FUEL FARM MOTOR & COUPLING (67%) FINAL - ALLOWABLE 10% INCREASE Mecklenburg Brunswick Regional Airport Commission	6292	10/20/20 1/5/21 1/11/21	MT0070-77 MT0070-77 MT0070-77	C	1,011.28 101.13	1,112.41	0.00
	3/1/21	PILOT CONTROL LIGHTING REGULATOR FINAL Mecklenburg Brunswick Regional Airport Commission	6293	10/20/20 1/5/21 1/11/21	MT0070-78 MT0070-78 MT0070-78	C	1,209.13	1,209.13	0.00
	3/1/21	BEACON AND TWY LIGHT REPAIR		1/7/21	MT0070-79		920.00		920.00
MIDDLE PENINSULA (T 70.2%, F 67%, W 94,637.02)	6/1/21	FY21 AWOS INSP & REPAIR Middle Prninsula Regional Airport Authority	6137	7/1/20 10/19/20	MT0057-36 MT0057-36		3,500.00	1,140.00	2,360.00
	11/1/20	100LL HAND PUMP REPLACMENT Middle Peninsula Regional Airport	5991	7/28/20 8/20/20	MT0057-37 MT0057-37	C	115.23	115.23	0.00
	3/1/21	AIRFIELD LIGHTING REPAIRS CLOSED - SP Middle Peninsula Regional Airport	6294	10/9/20 1/6/21 1/11/21	MT0057-38 MT0057-38 MT0057-38	C	1,344.00	1,344.00	0.00
	3/1/20	EVALUATE AWOS OUTAGE FINAL DECREASE - sp Middle Peninsula Regional Airport	6295	12/8/20 1/6/21 1/11/21	MT0057-39 MT0057-39 MT0057-39	C	1,353.75 (950.00)	403.75	0.00
MOUNTAIN EMPIRE (T 75.2%, F 67%) Identified 6/16/16 94,966.95	9/30/21	RWY 26 OBS REMOVAL (AIP)		9/20/17	MT0031-37		817.05		817.05
	11/1/20	FY20 AWOS INSP & REPAIR CLOSED AT AIRPORT REQUEST	C	7/1/19 9/21/20	MT0031-54 MT0031-54	C	585.00 (585.00)		0.00
	6/1/21	FY21 AWOS INSP & REPAIR Smyth Wythe Airport Commission	6296	7/1/20 1/11/21	MT0031-56 MT0031-56		3,500.00	855.00	2,645.00
	3/1/21	OBSTRUCTION LIGHT WIRING REPAIR		10/1/20	MT0031-57		396.00		396.00
	3/1/21	PCL TROUBLESHOOT		12/8/20	MT0031-58		320.00		320.00
NEW KENT (T: ?, F: 67%) 92,267.77	12/30/20	JOHN DEERE TS GATOR FINAL - DECREASE New Kent County Board of Supervisors	5907	2/3/20 7/13/20 7/16/20	MT0041-71 MT0041-71 MT0041-71	C	3,336.32 (39.71)	3,296.61	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0041-75		3,500.00		3,500.00
	11/1/20	FUEL FARM GROUNDING REEL (67%) FINAL - DECREASE New Kent County Board of Supervisors	6104	7/14/20 10/6/20 10/8/20	MT0041-76 MT0041-76 MT0041-76	C	176.18 (16.75)	159.43	0.00
	11/1/20	FUEL FARM CPS ANODE REPLACEMENT (67%) FINAL - DECREASE New Kent County Board of Supervisors	6105	7/28/20 10/6/20 10/8/20	MT0041-77 MT0041-77 MT0041-77	C	848.89 (193.63)	655.26	0.00
	11/1/20	WINDSOCK REPLACEMENT FINAL - DECREASE New Kent County Board of Supervisors	6106	7/28/20 10/6/20 10/8/20	MT0041-78 MT0041-78 MT0041-78	C	136.61 (15.68)	120.93	0.00
	11/1/20	VEEDER ROOT FLOAT KIT (67%) FINAL New Kent County Board of Supervisors	6119	8/6/20 10/6/20 10/14/20	MT0041-79 MT0041-79 MT0041-79	C	341.71	341.71	0.00
	6/1/21	ROTATING BEACON TROUBLESHOOT		1/7/21	MT0041-80		1,752.63		1,752.63
	3/1/21	FUEL FARM MONITORING SYSTEM REPAIR (67%)		1/7/21	MT0041-81		204.89		

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						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
		CLOSED AT AIRPORT REQUEST		1/20/21	MT0041-81	(204.89)		0.00
	6/1/21	FUEL FARM CARD READER REPLACEMENT		2/11/21	MT0041-82	502.50		502.50
NEW LONDON 100,000.00 Missing State Funding Annual Report		NEXT PROJECT			MT9083-03			0.00
NEW MARKET 98,860.00	11/1/20	FY20 AWOS INSP & REPAIR Increase Final - SP Robert O Thomas	6178	7/1/19 11/2/20	MT9084-28 MT9084-28 MT9084-28	965.00 175.00		0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT9084-29	3,500.00	1,140.00	3,500.00
	11/1/20	EVAL AWOS OUTAGE sponosr notified not needed 11/2/20 SS		9/2/20	MT9084-30	1,192.25 (1,192.25)		0.00
	3/1/21	2021 AWOS REPAIRS DECREASE FINAL - SP Robert O Thomas	6297	11/4/20 1/6/21 1/11/21	MT9084-31 MT9084-31 MT9084-31	8,106.32 (4,921.96)		0.00
NEWPORT NEWS 100,000.00		NEXT PROJECT			MT0035-23	0.00	3,184.36	0.00
NEW RIVER VALLEY 95,360.00	11/1/20	FY20 AWOS INSP & REPAIR New River Valley A/P Commission	5879	7/1/19 7/1/20	MT0012-20 MT0012-20	1,140.00	1,140.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0012-27	3,500.00		3,500.00
NORFOLK 100,000.00		NEXT PROJECT			MT0036-33	0.00		0.00
ORANGE COUNTY 95,360.00	11/1/20	FY20 AWOS INSP & REPAIR INCREASE FOR ALLOW 95% - VC County of Orange	6046	7/1/19 9/16/20 9/17/20	MT0037-96 MT0037-96 MT0037-96	965.00 175.00	1,140.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0037-98	3,500.00		3,500.00
	6/1/21	EVAL ROTATING BEACON		1/22/21	MT0037-99	947.20		947.20
	6/1/21	EVAL AWOS VHF RADIO		2/11/21	MT0037-01	1,002.25		1,002.25
RICHMOND 100,000.00		NEXT PROJECT			MT0043-91	0.00		0.00
ROANOKE		NEXT PROJECT			MT0045-56	0.00		0.00
SHANNON NO MASTER AGREEE/RECORDED CLDT 93,350.00 Missing State Funding Annual Report	6/1/20	FY20 AWOS INSP & REPAIR NO REIMBURSEMENT TILL MASTER AGREEMENT IS RECEIVED		7/1/19	MT9016-65	3,150.00		3,150.00
	6/1/21	FY21 AWOS INSP & REPAIR NO REIMBURSEMENT TILL MASTER AGREEMENT IS RECEIVED		7/1/20	MT9016-66	3,500.00		3,500.00
		NEXT			MT9016-67	0.00		0.00
SHENANDOAH VALLEY 100,000.00		NEXT PROJECT			MT0049-46	0.00		0.00
SMITH MT. LAKE (T: 91.2%, F: %) 98,640.00	3/1/20	2020 TREE REMOVAL CLOSED - SP		10/21/20 11/30/20	MT9040-31 MT9040-31	1,360.00		0.00

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	AIRPORT ALLOCATION STATUS		
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
		Smith Mountain Lake Airport	6224	11/30/20	MT0069-66		1,360.00	
STAFFORD 94,395.80	11/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT0069-64	C	965.00	965.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0069-65		3,500.00	3,500.00
	3/1/21	RWY TXY LIGHTING CONTROL ISSUE CLOSED - SP		11/4/20 11/30/20	MT0069-66 MT0069-66	C	1,139.20	0.00
		Stafford Regional Airport Authority	6225	11/30/20	MT0069-66		1,139.20	
	6/1/21	RUNWAY TAXIWAY LIGHT REPAIR		12/8/20	MT0069-67		2,007.72	2,007.72
SUFFOLK FF: 33% 96,500.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0050-53		3,500.00	3,500.00
		NEXT PROJECT						1,140.00
TANGIER ISLAND NO BASED ACFT 93,680.00	3/1/21	FY20 AWOS INSP & REPAIR		7/1/19	MT0051-13		2,820.00	1,395.00
		Town of Tangier	5897	7/13/20	MT0051-13		1,425.00	
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0051-14		3,500.00	3,500.00
		NEXT PROJECT			MT0051-15		0.00	0.00
TAPPAHANNOCK-ESSEX 95,235.00	11/1/20	FY20 AWOS INSP & REPAIR INCREASE FINAL - SP		7/1/19	MT0081-62	C	3,150.00	0.00
		Essex County Airport Authority	6081	10/1/20	MT0081-62		175.00	3,325.00
	11/1/20	SECURITY CAMERA TROUBLESHOOT CLOSED - SP		2/21/20 9/22/20	MT0081-66 MT0081-66	C	1,440.00	0.00
		Essex County Airport Authority	6145	10/20/20	MT0081-66		1,440.00	
	11/1/20	PAPI REPAIR CLOSED DECREASE - SP		5/19/20 9/22/20	MT0081-67 MT0081-67	C	2,112.45 (640.00)	0.00
		Essex County Airport Authority	6071	9/24/20	MT0081-67		1,472.45	
	11/1/20	CEILOMETER REPLACEMENT CLOSED INCREASE - SP		6/15/20	MT0081-68	C	3,262.08 1,371.64	0.00
		Essex County Airport Authority	6070	9/24/20	MT0081-68		4,633.72	
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0081-69		3,500.00	3,500.00
	3/1/20	2021 FUEL TANK REPAIR PERCENTAGE INCREASE CLOSED - SP		11/4/20 12/3/20	MT0081-70 MT0081-70	C	6,883.44 30.96	0.00
		Essex County Airport Authority	6246	12/7/20	MT0081-70		6,914.40	
	6/1/21	EVAL PAPI 2021		1/22/21	MT0081-71		844.00	844.00
TAZEWELL COUNTY (T 83%, F ?) Notified 9/20/17 of OBS off-airport 96,500.00	11/1/20	FY20 AWOS INSP & REPAIR Closed at airport request - email 9/7/20 SS		7/1/19 9/22/20	MT0053-03 MT0053-03	C	2,105.00 (2,105.00)	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0053-10		3,500.00	3,500.00
TWIN COUNTY (F - 67%, T -) 95,915.00	6/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT0020-34	C	585.00	585.00
	6/1/21	FY21 AWOS INSP & REPAIR Twin County Airport Commission		7/1/20 2/16/21	MT0020-46 MT0020-46		3,500.00	1,790.00
	11/1/20	2020 BEACON REPAIR Twin County Airport Commission	5121	9/2/20 10/14/20	MT0020-47 MT0020-47	C	845.60	845.60

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	AIRPORT ALLOCATION STATUS				
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE		
VA. HIGHLANDS 98,860.00	11/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT0001-57	C	1,060.00			
		FINAL - INCREASE		7/20/20	MT0001-57		80.00		0.00	
		Virginia Highlands Airport Authority	5925	7/27/20	MT0001-57			1,140.00		
			PAPI OUTAGE		5/19/20	MT0001-65	C	844.00		0.00
			FINAL		6/24/20	MT0001-65				
			Virginia Highlands Airport Authority	5880	7/1/20	MT0001-65			844.00	
		6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0001-66		3,500.00		3,500.00
	11/1/20	9FT ROWSE SICKLE MOWER		8/6/20	MT0001-67	C	4,130.00			
		FINAL		9/11/20	MT0001-67				0.00	
		Virginia Highlands Airport Authority	6047	9/17/20	MT0001-67			4,130.00		
		6/1/21	EVALUATE AWOS OUTAGE		2/11/21	MT0001-68		1,002.25		1,002.25
VA. TECH (T: ?, F: 50%) 96,500.0	11/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT0002-49	C				
		Virginia Tech/ Montgomery Regional	5881	7/2/20	MT0002-49			1,140.00	(1,140.00)	
		6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0002-55		3,500.00		
	Virginia Tech Montgomery Regional Airport Authority		6138	10/19/20	MT0002-55			1,140.00	2,360.00	
		11/1/20	AWOS BACKUP BATTERY REPLACEMENT		8/19/20	MT0002-56	C	164.69		
	Virginia Tech Montgomery Regional Airport Authority		6014	9/9/20	MT0002-56			164.69	0.00	
		3/1/21	TROUBLESHOOT AWOS/UNICOM INTERFERENCE		11/4/20	MT0002-57	C	1,567.50		
FINAL - sp			1/6/21	MT0002-57				0.00		
		Virginia Tech Montgomery Regional Airport Authority	6298	1/11/21	MT0002-57			1,567.50		
	6/1/21	AWOS CPU POWER SUPPLY		1/22/21	MT0002-58		85.49			
CLOSED - SP			2/17/21	MT0002-58				85.49		
WAKEFIELD Obstruction mitigated 4/27/18 100,000.00		NEXT PROJECT			MT9071-14		0.00		0.00	
WARRENTON 75,435.00	11/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT0068-01	C	1,060.00			
		FINAL - INCREASE (ALLOWABLE 10%)		10/1/20	MT0068-01		80.00		0.00	
		Fauquier County	6110	10/8/20	MT0068-01			1,140.00		
		11/1/20	VEGETATION MANAGEMENT FY2020		7/1/19	MT0068-02	C	3,704.00		
	FINAL			10/1/20	MT0068-02				0.00	
	Fauquier County		6111	10/8/20	MT0068-02			3,704.00		
		9/30/23	RUNWAY SEAL COAT & MARKING (8% STATE/FED. PROJECT)		10/3/19	MT0068-03		13,333.00		
	INCREASE (APPROVED BY CB/MF ON 4/24/20)			4/24/20	MT0068-03			994.00	14,327.00	
		11/1/20	RWY 33 PAPI REPAIR		3/9/20	MT0068-06	C	1,050.00		
	FINAL			10/1/20	MT0068-06				0.00	
Fauquier County	6112		10/8/20	MT0068-06			1,050.00			
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0068-07		3,500.00		3,500.00	
		6/1/21	RWY 15 PAPI REGULATOR EVALUATION		10/1/20	MT0068-08		844.00		844.00
WILLIAM M. TUCK 96,500.00	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0047-47		3,500.00		3,500.00	
WILLIAMSBURG Monitor Airport Condition 88,971.10	11/1/20	FY20 AWOS INSP & REPAIR		7/1/19	MT9010-62	C	1,122.22			
		FINAL DECREASE - SP		11/2/20	MT9010-62		(172.22)		0.00	
	Williamsburg Jamestown Airport Inc	6175	11/2/2020	MT9010-62			950.00			
	11/1/20	AIRSIDE EXTERIOR SIGN REPLACEMENT		1/30/20	MT9010-66	C	1,586.90			

AIRPORT	Expiration	DESCRIPTION / VO. PAYEE	VO. NO.	DATE	PROJ. #	AIRPORT ALLOCATION STATUS		
						ALLOCATION	EXPENDITURE	UNEXP. BALANCE
		CLOSED - SP Williamsburg Jamestown Airport Inc	5938	7/29/20 7/30/20	MT9010-66		1,586.90	0.00
	6/1/20	PARKING LOT LIGHTS Williamsburg Jamestown Airport Inc	5898	3/17/20 7/13/20	MT9010-69 MT9010-69	C	3,920.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT9010-70		3,500.00	3,500.00
	11/1/20	AWOS OUTAGE EVAL. INCREASE PER CORRECT FUNDING % - VC Williamsburg Jamestown Airport Inc	5968	7/14/20 8/7/20 8/10/20	MT9010-71 MT9010-71 MT9010-71	C	1,072.00 201.00	0.00
	11/1/20	AWOS TEMP PROBE REPAIR INCREASE CLOSED - SP Williamsburg Jamestown Airport Inc	6108	7/28/20 9/22/20 10/8/20	MT9010-72 MT9010-72 MT9010-72	C	1,048.00 196.50	0.00
	11/1/20	AWOS VISIBILITY SENSOR REPLACEMENT INCREASE CLOSED - SP Williamsburg Jamestown Airport Inc	6109	7/28/20 9/22/20 10/8/20	MT9010-73 MT9010-73 MT9010-73	C	1,216.00 228.00	0.00
WINCHESTER 92,806.51	11/1/20	FY20 AWOS INSP & REPAIR Allowable increase to cover incr in insp costs - VC Winchester Regional Airport Authority	5912	7/1/19 7/15/20 7/16/20	MT0059-23 MT0059-23 MT0059-23	C	1,060.00 80.00	0.00
	11/1/20	TAXIWAY "A" SEAL COAT (8% STATE/ FED. PROJECT) Winchester Regional Airport Authority Final SS	5882	7/17/19 7/2/20	MT0059-24 MT0059-24	C	12,056.00	0.00
	6/1/21	FY21 AWOS INSP & REPAIR		7/1/20	MT0059-28		3,500.00	3,500.00
	9/30/21	REBUILT ENGINE for 1996 New Holland Versatile Tractor SP Increase due to parts and labor		10/15/20 12/8/20	MT0059-29 MT0059-29		10,030.00 1,171.11	11,201.11
TOTAL TA BALANCE AS OF REPORT DATE								290,995.52
TOTAL EXPENDITURES AS OF FEB 2020							283,048.68	
TOTAL ALLOCATIONS AS OF REPORT DATE							574,044.20	
APPROPRIATIONS UNALLOCATED							425,955.80	
TEST CHECK							0.00	
								July
Susan is purple: purple expiration date is extension C confirms closing cross-check D confirms denied in closing cross-check W confirms withdrawal in closing cross-check						check	574,044.20	290,995.52
						40,190.95 14,226.44	Cardinal Check July Aug	

CONTRACT/GRANT DOLLARS									
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DEPARTMENT OF AVIATION FACILITIES AND EQUIPMENT PROGRAM									
No Funds Allocations and Expenditures For the FYE June 30, 2021									
Other issues									
AIRPORT ALLOCATION STATUS									
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW	
ORIGINAL APPROPRIATION 2020-2021 PLUS: PRIOR YEAR O/S COMMITMENTS					1,400,000.00	XXXXXX			
TOTAL APPROPRIATION FY '21					1,400,000.00				
1	ACCOMACK COUNTY	NEXT PROJECT		FE0033-56	0.00		0.00		
2	BLACKSTONE AAF	NEXT PROJECT		FE0008-07	0.00		0.00		
3	BLUE RIDGE	NEXT PROJECT		FM0032-49	0.00		0.00		
4	BRIDGEWATER AIRPARK OBS OFF-SITE 9/15/16	NEXT PROJECT		FE9072-10	0.00		0.00		
5	BROOKNEAL/CAMPBELL	NEXT PROJECT		FM0062-11	0.00		0.00		
6	CHARLOTT-ALBEMARLE	NEXT PROJECT		FE0004-12	0.00		0.00		
7	CHASE CITY MUNI	NEXT PROJECT		FM0005-03	0.00		0.00		
8	CHESAPEAKE REGIONAL	MALSR REPAIRS AND ALIGNMENT	04/23/19	FE0006-59	2,946.27		2,946.27		
	CO	NAVAID GENERATOR MAINTENANCE	3/2/20	FM0006-63	1,200.00		1,200.00		
		NAVAID BUILDING REPAIRS - SHINGLES 100% VC		FM0006-65	300.00		300.00		
9	CHESTERFIELD COUNTY	NEXT PROJECT		FM0007-39	0.00		0.00		
10	CREWE MUNICIPAL	NEXT PROJECT		FE9065-06	0.00		0.00		
11	CULPEPER REGIONAL	4-BOX PAPT RWY 04 INCREASE - ADDED 6/15/20 SP County of Culpeper	2/20/20 6/15/20 8/6/20	FE0010-17 FE0010-17 FE0010-17	28,082.11 1,886.56		29,968.67		
			5954						
12	DANVILLE RGNL	NEXT PROJECT		FM0011-26	0.00		0.00		
13	DINWIDDIE COUNTY	NEXT PROJECT		FM0039-29	0.00		0.00		

CONTRACT/GRANT DOLLARS													
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AIRPORT ALLOCATION STATUS													
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW					
14	DULLES INTL	NEXT PROJECT			XXXXXX.XX	0.00		0.00					
15	EAGLE'S NEST	NEXT PROJECT			FM9089-08	0.00		0.00					
16	EMPORIA-GREENVILLE RGNL	AWOS VISIBILITY SENSOR REPLACEMENT (95%)	9/2/20	FE0013-21	C	20,305.64							
		FINAL	10/27/20	FE0013-21				0.00					
		Emporia Greensville Airport	10/28/20	FE0013-21			20,305.64						
17	FALWELL NO MASTER AGREEMENT	NEXT PROJECT			FE9073-03	0.00		0.00					
18	FARMVILLE RGNL	NEXT PROJECT			FM0015-40	0.00		0.00					
19	FRANKLIN MUNICIPAL Obst. Mitigated 7/17/19	NEXT PROJECT			FE0017-16	0.00		0.00					
20	FRONT ROYAL-WARREN CO	NEXT PROJECT			FM0019-05	0.00		0.00					
21	GORDONSVILLE MUNI.	NEXT PROJECT			FE9070-06	0.00		0.00					
22	GRUNDY MUNICIPAL	NEXT PROJECT			FE0022-07	0.00		0.00					
23	HAMPTON ROADS EXEC	INSTALL REPLACEMENT BEACON - CONSTRUCTION AND CONSTR ADMIN	3/5/20	FE0040-15	C	75,683.10							
		Hampton Roads Airport	6015	9/9/20	FE0040-15		31,932.00	0.00					
		Hampton Roads Airport	6079	10/1/20	FE0040-15		34,426.05						
		Hampton Roads Airport	6180	11/2/20	FE0040-15		4,744.64						
		CLOSE per 20210201 discussion & email from Susan Simmers - VC	2/1/21	FE0040-15		(4,580.41)							
24	HANOVER CO MUNI	NEXT PROJECT			FE0023-40	0.00		0.00					
26	HUMMEL FIELD (SALUDA)	CO 1 PAPI INSTALL (DESIGN)	9/20/17	FM0076-13		2,640.00		2,640.00					
		NEXT PROJECT			FM0076-17	0.00		0.00					
27	INGALL'S FIELD	NEXT PROJECT			FM0024-26	0.00		0.00					
28	LAKE ANNA	NEXT PROJECT			FM9027-12			0.00					
29	LAKE COUNTRY	NEXT PROJECT			FM9060-12	0.00		0.00					
30	LAWREN-BRUNS. MUNI	NEXT PROJECT			FM9012-10	0.00		0.00					

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No Funds Allocations and Expenditures For the FYE June 30, 2021									
Other issues									
AIRPORT ALLOCATION STATUS									
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW	
							0.00		
31	LEE COUNTY	NEXT PROJECT		FM0084-06	C	0.00			
							0.00		
32	LEESBURG EXECUTIVE	RUNWAY & TAXIWAY LIGHTING REHAB (CONSTRUCTION)	7/18/19	FE0027-44		22,440.00			
		Town of Leesburg	5913	7/20/20					
		Town of Leesburg	6078	10/1/20			20,891.52		
		INCREASE - PER C.O. DISCUSSION W J HART ON 20210201 - VC	2/1/21	FE0027-44		2,119.20	1,548.48		
								2,119.20	
33	LONESOME PINE	NEXT PROJECT		FE0060-20		0.00			
								0.00	
34	LOUISA COUNTY	TAXIWAY LIGHTING SYSTEM - REBID & CONSTR	8/29/18	FE0078-24		5,125.35			
		CLOSE per 20210201 discussion & email from John Hart - VC	2/1/21	FE0078-24		(5,125.35)			
		NEXT PROJECT		FE0078-27		0.00			
								0.00	
35	LUNENBURG COUNTY	NEXT PROJECT		FE0025-03		0.00			
								0.00	
36	LURAY CAVERNS	AWOS CPU REPLACEMENT	10/1/20	FE0067-07	C	2,718.35			
		FINAL	1/5/21	FE0067-07					
		Luray Page County Airport	6291	1/11/21			2,718.35		
37	LYNCHBURG REGIONAL	NEXT PROJECT		FE0029-XX		0.00			
								0.00	
38	MANASSAS REGIONAL	NEXT PROJECT		FM0030-31		0.00			
								0.00	
39	MECK-BRUNSWICK RGNL	NEXT PROJECT		FE0070-36		0.00			
								0.00	
40	MIDDLE PENINSULA RGNL	NEXT PROJECT		FE0057-21		0.00			
								0.00	
41	MOUNTAIN EMPIRE	NEXT PROJECT		FE0031-30		0.00			
	OBS OFF-SITE 6/16/16							0.00	
42	NEW KENT COUNTY	NEXT PROJECT		FM0041-15		0.00			
								0.00	
42	NEW LONDON	NEXT PROJECT		FE9083-01		0.00			
	NO MASTER AGREEMENT							0.00	
43	NEW MARKET	NEXT PROJECT		FE9084-03		0.00			
								0.00	
44	NEW. NEWS/WMSBG INTL	NEXT PROJECT		FE0035-22		0.00			
								0.00	

CONTRACT/GRANT DOLLARS													
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DEPARTMENT OF AVIATION FACILITIES AND EQUIPMENT PROGRAM Allocations and Expenditures For the FYE June 30, 2021													
No Funds													
Other issues													
AIRPORT ALLOCATION STATUS													
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW					
45	NEW RIVER VALLEY	NEXT PROJECT		FM0012-27	0.00		0.00						
46	NORFOLK INT'L	NEXT PROJECT		FE0036-17	0.00		0.00						
47	ORANGE COUNTY ONGOING OBS RWY 26	NEXT PROJECT		FE0037-18	0.00		0.00						
48	RICHMOND INT'L	NEXT PROJECT		FE0043-22	0.00		0.00						
49	ROANOKE REGIONAL	NEXT PROJECT		FE0045-05	0.00		0.00						
50	SHANNON NO MASTER AGREE/CLDT RECORD	NEXT PROJECT NO REIMBURSEMENT TILL MASTER AGREEMENT IS RECEIVED		FE9016-12	0.00		0.00						
51	SHENANDOAH VALLEY REG.	NEXT PROJECT		FE0049-35	0.00		0.00						
52	SMITH MOUNTAIN LAKE	NEXT PROJECT		FM9040-02	0.00	C	0.00						
53	STAFFORD RGNL	NEXT PROJECT		FE0069-16	0.00		0.00						
54	SUFFOLK MUNICIPAL	NEXT PROJECT		FE0050-39	0.00		0.00						
55	TANGIER ISLAND NO BASED AIRCRAFT SURVEY	NEXT PROJECT		FE0051-05	0.00		0.00						
56A	TAPPAHANNOCK-ESSEX	NEXT PROJECT		FE0081-30	0.00		0.00						
57	TAZEWELL COUNTY	NEXT PROJECT		FE0053-25	0.00		0.00						
58	TWIN COUNTY	NEXT PROJECT		FE0020-32	0.00		0.00						
59	VIRGINIA HIGHLANDS	NEXT PROJECT		FM0001-08	0.00		0.00						
60	VIRGINIA TECH	REPLACE LOCALIZER - EQUIP., INSTALL & FLT CHK	1/29/20	FE0002-52	183,000.00		183,000.00						
61	WAKEFIELD MUNICIPAL Obstructions	NEXT PROJECT		FE9071-02	0.00		0.00						

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DEPARTMENT OF AVIATION FACILITIES AND EQUIPMENT PROGRAM										
No Funds Allocations and Expenditures For the FYE June 30, 2021										
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AIRPORT ALLOCATION STATUS										
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW		
62	WARRENTON-FAUQUIER				FM0068-24	0.00		0.00		
63	WILLIAMSBURG/JAMESTOWN Monitor APT Condition		10/1/19		FM9010-11	3,740.79		3,740.79	Begin 07-10	
64	WILLIAM TUCK/SOUTH BOSTON				FE0047-03	0.00		0.00		
65	WINCHESTER REGIONAL				FM0059-51	0.00		0.00		
DEPARTMENT OF AVIATION***** WAREHOUSE STOCK / REPAIR ITEMS										
			7/1/20		FE9999-01	5,000.00		5,000.00		
	AUSTIN ELECTRICAL CONSTR. - NAV. MAINT.		7/1/19		FE9999-02	107,768.72		214,077.43	(Remaining bal from P.O. EP3126807)	
	Ausrin Electrical Construction	5860	7/1/20		FE9999-02		4,675.00			
	Ausrin Electrical Construction	5861	7/1/20		FE9999-02		6,155.00			
	Ausrin Electrical Construction	5862	7/1/20		FE9999-02		1,160.00			
	Ausrin Electrical Construction	5863	7/1/20		FE9999-02		735.00			
	Ausrin Electrical Construction	5885	7/9/20		FE9999-02		49.86			
	Ausrin Electrical Construction	5905	7/16/20		FE9999-02		7,220.00			
	Ausrin Electrical Construction	5906	7/16/20		FE9999-02		990.00			
	Ausrin Electrical Construction	5939	7/30/20		FE9999-02		9,380.00			
	Ausrin Electrical Construction	5957	8/6/20		FE9999-02		4,675.00			
	Ausrin Electrical Construction	5987	8/20/20		FE9999-02		9,180.00			
	Ausrin Electrical Construction	5988	8/20/20		FE9999-02		4,776.50			
	Ausrin Electrical Construction	6019	9/9/20		FE9999-02		905.00			
	Ausrin Electrical Construction	6040	9/16/20		FE9999-02		7,875.00			
	Ausrin Electrical Construction	6041	9/16/20		FE9999-02		1,075.00			
	Ausrin Electrical Construction	6042	9/16/20		FE9999-02		8,965.00			
	Ausrin Electrical Construction	606	9/24/20		FE9999-02		12,315.00			
	Ausrin Electrical Construction	6101	10/8/20		FE9999-02		6,375.00			
	Ausrin Electrical Construction	6154	10/22/20		FE9999-02		4,675.00			
	Ausrin Electrical Construction	6155	10/22/20		FE9999-02		820.00			
	Ausrin Electrical Construction	6166	10/22/20		FE9999-02		8,720.00			
	Ausrin Electrical Construction	6184	11/5/20		FE9999-02		905.00			
	Ausrin Electrical Construction	6197	11/12/20		FE9999-02		5,960.00			
	INCREASE - added to meet existing P.O. amount - VC		11/12/20		FE9999-02	25,000.00				
	Ausrin Electrical Construction	6204	11/12/20		FE9999-02		7,440.00			
	Ausrin Electrical Construction	6219	11/20/20		FE9999-02		8,705.00			
	Ausrin Electrical Construction	6220	11/20/20		FE9999-02		820.00		124,551.36	Austin spent to date 12/9/20
	INCREASE - P.O. # EP3262468 - VC		12/3/20		FE9999-02	270,000.00				
	Ausrin Electrical Construction	6257	12/15/20		FE9999-02		5,225.00			
	Ausrin Electrical Construction	6258	12/15/20		FE9999-02		6,155.00			
	Ausrin Electrical Construction	6260	12/15/20		FE9999-02		9,990.00			
	Ausrin Electrical Construction	6266	12/15/20		FE9999-02		417.28			
	Ausrin Electrical Construction	6267	12/15/20		FE9999-02		122.65			
	Ausrin Electrical Construction	6283	1/7/21		FE9999-02		900.00			
	Ausrin Electrical Construction	6284	1/7/21		FE9999-02		905.00			
	Ausrin Electrical Construction	6285	1/7/21		FE9999-02		5,090.00			
	Ausrin Electrical Construction	6342	1/28/21		FE9999-02		6,375.00			
	Ausrin Electrical Construction	6387	2/25/21		FE9999-02		4,675.00			
	Ausrin Electrical Construction	6388	2/25/21		FE9999-02		7,525.00			
	Ausrin Electrical Construction	6389	2/25/21		FE9999-02		8,465.00			
	Ausrin Electrical Construction	6390	2/25/21		FE9999-02		7,220.00			

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AIRPORT ALLOCATION STATUS									
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW	
	Ausrin Electrical Construction	8391	0225/21	FE9999-02		1,075.00			
	DEAN KENNEDY - ILS TECH. SERV. - NAV. MAINT.		7/1/19	FE9999-03	45,005.00		76,980.00	(Remaining bal from P.O. EP3113390)	
	ILS Technical Service	5865	7/1/20	FE9999-03		3,675.00			
	ILS Technical Service	5958	8/6/20	FE9999-03		6,850.00			
	ILS Technical Service	6020	9/9/20	FE9999-03		5,725.00			
	ILS Technical Service	6100	10/8/20	FE9999-03		3,950.00			
	ILS Technical Service	6185	11/5/20	FE9999-03		4,590.00			
	INCREASE - P.O. # EP3262480 - VC		12/3/20	FE9999-03	70,000.00			24,790.00	ILS spent to date 12/9/20
	ILS Technical Service	6259	12/15/20	FE9999-03		4,175.00			
	ILS Technical Service	6286	1/7/21	FE9999-03		3,675.00			
	ILS Technical Service	6368	2/11/21	FE9999-03		5,385.00			
	SURVEY EQUIPMENT (cc. 541, ac 1311)		11/6/20	FE9999-55	540.00		540.00		
	SOUTHERN AVIONICS - NDB PARTS			FE9999-57	0.00				
	THALES - (AIRSYS ATM) - PARTS		7/1/20	FE9999-58	7,803.00				
	THALES - (AIRSYS ATM) - PARTS	5976	8/13/20	FE9999-58		4,013.00	12,251.00	(Remaining bal from two outstanding P.O.s in FY2	
	THALES - MON MONITOR REPAIR		9/21/20	FE9999-58	2,878.00				
	THALES - CONTROL PANEL		10/5/20	FE9999-58	3,800.00				
	Thales	6153	10/22/20	FE9999-58		2,878.00			
	THALES - NAV AID PARTS REPAIR		10/29/20	FE9999-58	8,461.00				
	Thales	6194	11/12/20	FE9999-58		1,900.00			
	Thales	6210	11/19/20	FE9999-58		1,900.00		Asked Alton these two are good 20210201	
	SELEX (OLD ARLENIA MARCONI SYSTEMS (ASII)) - PARTS		4/5/19	FE9999-59	5,000.00				
	SELEX RMN LOC BOARDS REPAIR		8/20/20	FE9999-59	1,525.00		5,000.00		
	Selex	6152	10/22/20	FE9999-59		1,525.00			
	UPS/FEDEX SHIPPING cc541 ac1212			FE9999-60	500.00		500.00		
	AAR COOPER (MIC'S/Antenna's)			FE9999-62	0.00		0.00		
	PARK AIR INC. - AWOS TRANSCEIVER			FE9999-63	0.00		0.00		
	INTERNATIONAL CRYSTAL MANUF			FE9999-65	0.00		0.00		
	FAA DEPOT			FE9999-66	0.00		0.00		
	MCG SURGE PROTECTION			FE9999-67	0.00		0.00		
	AWOS DATA NETWORKING		7/1/20	FE9999-69	8,380.13				
	RSINet	5884	7/9/20	FE9999-69		3,940.82	11,801.91	(Remaining bal from P.O. EP3067336)	
	RSINet	6103	10/8/20	FE9999-69		3,554.64			
	RSINet	6318	1/14/21	FE9999-69		3,482.76			
	INCREASE PER P.O. EP3222716		1/20/21	FE9999-69	14,400.00			(P.O. issued on 20200817)	
	UNICOM RADIOS		7/1/20	FE9999-70	5,000.00				

CONTRACT/GRANT DOLLARS																		
01/05/21 ANJ		DEPARTMENT OF AVIATION FACILITIES AND EQUIPMENT PROGRAM Allocations and Expenditures For the FYE June 30, 2021																
	No Funds																	
	Other issues																	
AIRPORT ALLOCATION STATUS																		
AIRPORT	DESCRIPTION / VO. PAYEE	Vo. #	DATE	W.O. #	ALLOCATION	EXPENDITURE	UNEXP. BALANCE	REVIEW										
							5,000.00											
	NAVAID BUILDING REPAIRS - LKU A/C (Expenditure added on 12-15-20 by VC - Proj No. wasn't added to P.O.)		8/17/20 9/15/20	FE9999-71 FE9999-71	1,440.00	1,440.00	0.00											
	BIRD ELECTRONICS			FE9999-74	0.00		0.00											
	NAVAID COMPUTER SERVICE - VITA			FE9999-75	0.00		0.00											
	B R COMMUNICATIONS (UNICOMS)			FE9999-77	0.00		0.00											
	NAVAID BUILDINGS - TRANSPORT			FE9999-83	0.00		0.00											
	PUBLICATION SUBSCRIPTIONS (Expenditures added on 12-15-20 by VC - Proj No. wasn't added to P.O.)		7/1/20 7/15/20 9/15/20 11/15/20	FE9999-84	152.00	31.38 31.38 31.38	57.86											
	OPEN T.A. / GRANT BALANCE AS OF REPORT DATE						527,154.46											
	TOTAL EXPENDITURES AS OF SEPT 2020					397,980.00												
	TOTAL ALLOCATIONS AS OF REPORT DATE				925,134.46													
	APPROPRIATIONS UNALLOCATED				474,865.54			\$0.00	test check									
						58,903.58	July total											
						59,463.17	Aug											
						70,263.38	Sept	71,734.76										
						88,777.81	Oct											
						36,996.02	Nov											
						26,084.93	Dec											
						23,146.11	Jan											
						918,169.02												
						(124,551.36)												
						(24,790.00)												
						768,827.66												
						(183,000.00)												
						585,827.66												
						7,500.00												
						593,327.66												
						363,635.00	Total Expended											

DEPARTMENT OF AVIATION
RURAL AIRPORT RUNWAY REHAB ALLOCATIONS
For the FYE June 30, 2021
as of July 1, 2020

No Funds

Other Issues

07/14/20 VC

Airport	Date	Grant No.	Description	RURAL AIRPORT
Amount Available to Commit July 1, 2020				500,000.00
X-fer Cash from SATS -				XXXXXX
Total Amount Available to Commit				500,000.00
BRIDGEWATER AIRPARK - OBS 9/15/16		RA9072-01	Next Project	0.00
CHASE CITY		RA0005-02	Next Project	0.00
CREWE MUNICIPAL		RA9065-01	Next Project	0.00
EAGLES NEST		RA9089-03	Next Project	0.00
FALWELL		RA9073-01	Next Project	0.00
GORDONSVILLE		RA9070-01	Next Project	0.00
HUMMEL FIELD		RA0076-01	Next Project	0.00
LAKE ANNA AIRPORT		RA9027-01	Next Project	0.00
LAWRENCEVILLE-BRUNSWICK		RA9012-01	Next Project	0.00
LUNENBURG COUNTY		RA0025-01	Next Project	0.00
NEW LONDON		RA9083-01	Next Project	0.00
NEW MARKET		RA9084-03	Next Project	0.00
SHANNON		RA9016-01	Next Project	0.00
SMITH MTN LAKE		RA9040-01	Next Project	0.00
Amount Committed During FY2020				0.00
Amount Uncommitted				500,000.00

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V		
1	DEPARTMENT OF AVIATION																						
2	AVIATION AND AIRPORTS PROMOTION PROGRAM																						
3	FYE June 30, 2021																						
4																							
5	ORIGINAL APPROPRIATION 2020-2021 (FY21)																			\$225,000.00			
6	PLUS PRIOR YEAR COMMITMENTS (FY20)																			\$0.00			
7	TOTAL APPROPRIATION																						
8																				\$225,000.00			
9	UNALLOCATED BALANCE FY20																						
10																							
11	Airport	Date	Grant No.	Description/Notes	Pre T/A Date	Pre T/A \$	T/A Date	T/A \$	Grant Date	Grant \$	Expenditure 1	Expenditure 2	Expenditure 3	Expenditure 4	Unexpended Balance	Carryover	Date	Voucher #	Returned to Fund	Grant Expiration	Final RSVP	Grant Closed	
12	Accomack														\$0.00								
13	Charlottesville														\$0.00								
14	Culpeper														\$0.00								
15	Danville	9/3/2020	PR0011-04	Requested \$7500.00 but was able to scale the project to use \$6,605.87 that was available.	9/3/2020		9/3/2020		9/21/2020	\$6,605.87					\$6,605.87								
16	Front Royal Warren														\$0.00								
17	Hampton Roads														\$0.00								
18	Hummel Field	8/21/2020	PR0076-03		12/21/2020		8/21/2020	\$10,000.00							\$0.00								
19	Hot Springs														\$0.00								
20	Leesburg														\$0.00								
21	Lonesome Pine														\$0.00								
22	Louisia														\$0.00								
23	Lynchburg	12/12/2019	PR0029-03	CARRYOVER (original grant \$35,000.00 \$21,605.87(paid FY20) +\$13,394.13 (FY21 carryover)	12/18/2019		12/19/2019		2/4/2020	\$13,394.13	\$21,605.87	\$13,394.13					6/10/2020	09/10/2020	#5793 #6035		9/30/20		
24	Minnasas	8/28/2020	PR0030-03		8/26/2020		8/26/2020		9/23/2020	\$10,000.00	\$1,486.60				\$8,513.36			2/25/2021	#6385				
25	Mecklenburg Brunswick														\$0.00								
26	Middle Peninsula														\$0.00								
27	New Kent														\$0.00								
28	Newport News Williamsburg	8/25/2020	PR0035-04		8/25/2020		8/25/2020		8/25/2020	\$35,000.00					\$35,000.00								
29	Norfolk	8/25/2020	PR0036-03		8/25/2020		8/25/2020		9/13/2020	\$35,000.00					\$35,000.00								
30	Richmond Executive Chesterfield	9/1/2020	PR0007-03		9/1/2020	\$10,000.00									\$0.00								
31	Richmond International	8/21/2020	PR0043-03		8/21/2020		8/21/2020		9/15/2020	\$35,000.00					\$35,000.00								
32	Roanoke Blacksburg	8/21/2020	PR0045-06		8/21/2020		8/21/2020		9/27/2020	\$35,000.00	\$35,000.00				\$0.00			12/23/2020	#6277				
33	Shenandoah Valley	8/21/2020	PR0049-04		8/21/2020		8/21/2020		9/24/2020	\$35,000.00	\$3,406.34				\$31,593.66			2/25/2021	#6386				
34	Stafford														\$0.00								
35	Trappahamock-Essex														\$0.00								
36	Tazewell														\$0.00								
37	VA Highlands														\$0.00								
38	VA Tech/Montgomery														\$0.00								
39	Warrenton-Fauquier														\$0.00								
40	Winchester														\$0.00								
41															\$0.00								
42															\$0.00								
43															\$0.00								
44															\$0.00								
45															\$0.00								
46															\$0.00								
47															\$0.00								
48															\$0.00								
49															\$0.00								
50															\$0.00								
51															\$0.00								
52															\$0.00								
53															\$0.00								
54															\$0.00								
55															\$0.00								
56															\$0.00								
57															\$0.00								
58															\$0.00								
59															\$0.00								
60															\$0.00								
61															\$0.00								
62						\$10,000.00		\$10,000.00		\$205,000.00					\$151,712.88	\$0.00				\$0.00			

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
215	Virginia Tech - Montgomery Executive Airport	Runway 12-30 Extension - Land Acquisition - Phase 3	\$650,000.00	\$57,777.00	\$14,445.00	\$722,222.00
198	Virginia Tech - Montgomery Executive Airport	Additional Security Cameras	\$0.00	\$3,442.00	\$383.00	\$3,825.00
194	Virginia Highlands Airport	Runway 6-24 Extension - Phase 5 (Embankment Season 3) (Construction)	\$3,757,500.00	\$334,000.00	\$83,500.00	\$4,175,000.00
194	Virginia Tech - Montgomery Executive Airport	Runway 12-30 Extension - Phase 2 (Construction) - INCREASE	\$917,072.21	\$81,517.53	\$20,379.39	\$1,018,969.13
175	Lonesome Pine Airport	Runway 6-24 Rehabilitation (Construction)	\$5,400,000.00	\$480,000.00	\$120,000.00	\$6,000,000.00
155	Tazewell County Airport	T-Hangar Site Preparation (Construction)	\$0.00	\$400,000.00	\$100,000.00	\$500,000.00
154	New River Valley Airport	Taxiway Crack Seal (Construction)	\$33,300.00	\$2,960.00	\$740.00	\$37,000.00
148	New River Valley Airport	Parking Lot Rehabilitation (Design/Construction)	\$0.00	\$86,882.00	\$21,720.56	\$108,602.56
127	Blue Ridge Regional Airport	Land Acquisition Services Runway 13 RPZ/Part 77 - BRIDGE LOAN	\$0.00	\$33,947.00	\$8,486.00	\$42,433.00
125	New River Valley Airport	Master Plan Update	\$450,000.00	\$40,000.00	\$10,000.00	\$500,000.00
85	Twin County Airport	Box Hangar Site Preparation (Environmental Reimbursement & Design)	\$0.00	\$48,000.00	\$12,000.00	\$60,000.00
REGION TOTALS:			\$11,207,872.21	\$1,568,525.53	\$391,653.95	\$13,168,051.69

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Blue Ridge Regional Airport
 Region: 1
 Name: Mr. J. Jack Kennedy Jr.

Sponsor: Blue Ridge Airport Authority
 Contact: Mr. W. Lee Hussey II, Chairman
 Phone: 276-340-6455

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$33,947.00	\$33,947.00
TOTALS	\$33,947.00	\$33,947.00

Unmitigated Obstructions

Based Aircraft:	39
Annual Operations:	23,350
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Land Acquisition Services Runway 13 RPZ/Part 77 - BRIDGE LOAN	127	\$42,433.00		\$33,947.00	\$8,486.00		\$33,947.00	\$8,486.00	
TOTALS		\$42,433.00	\$0.00	\$33,947.00	\$8,486.00	\$0.00	\$33,947.00	\$8,486.00	

Remarks: Land Acquisition Services Runway 13 RPZ/Part 77 - BRIDGE LOAN
 Staff recommends approval.

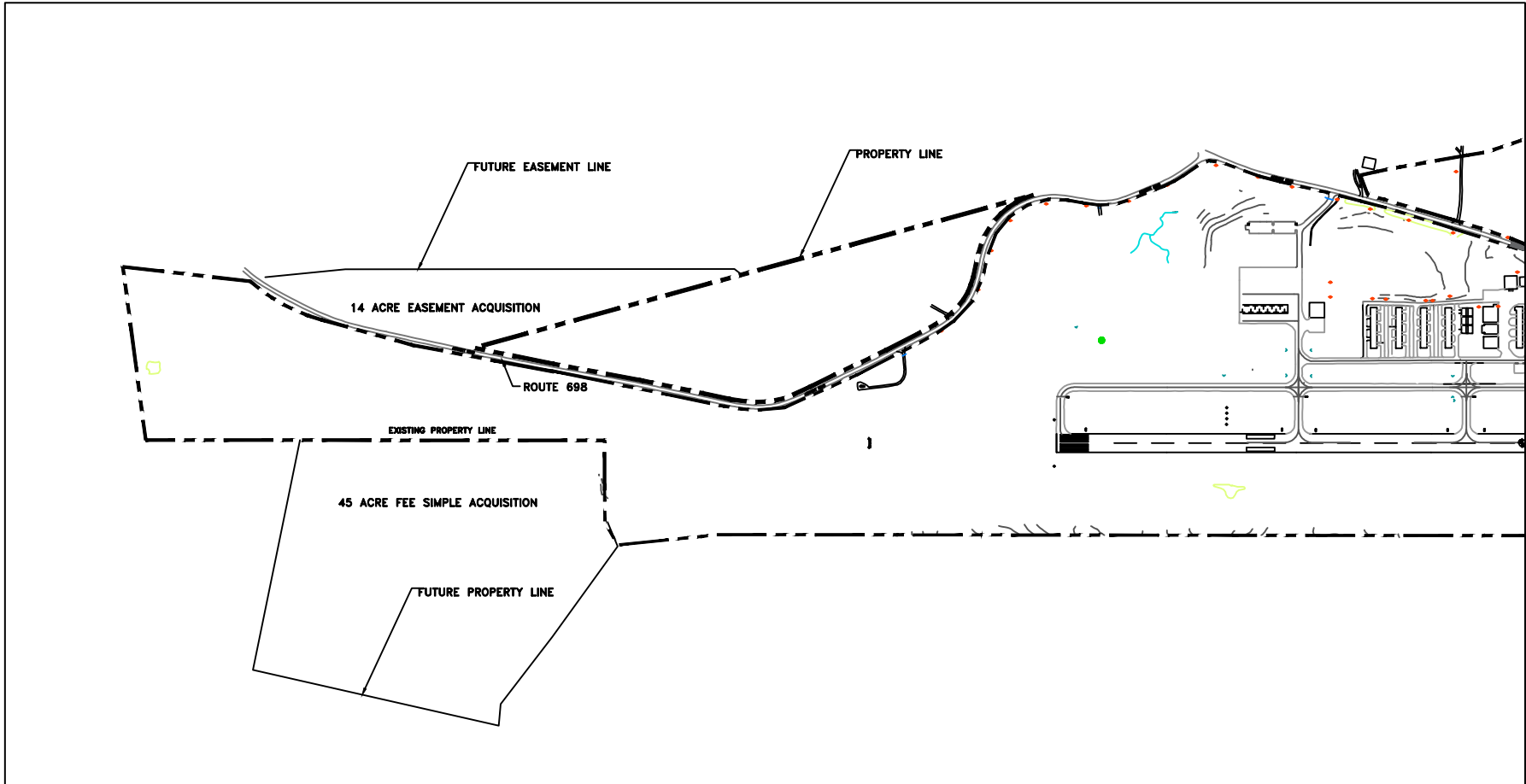
To: Virginia Aviation Board
From: Blue Ridge Regional Airport
Date: Jan, 2021

REQUEST 1: Land Acquisition RW 13 End

Description: The Blue Ridge Regional Airport is implementing its ALP for the control of the future RPZ for the proposed Runway extension and control of property within the FAR Part 77 Approach and Transitional Surfaces for the extended runway. This project is for the professional services to conduct Survey, Environmental Due Diligence Audit, Appraisal, and Review Appraisal serves associated with the fee simple acquisition of two parcels that total 45 acres and the easement acquisition of on parcel that totals 14 acres.

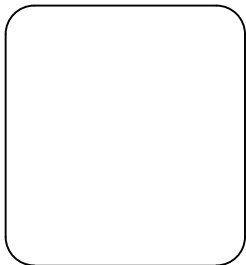
Total Cost: \$42,433.95

Cost: The request for State participation of \$33,947.16.



MARCH VAB

BLUE RIDGE REGIONAL AIRPORT
 MARTINSVILLE, VIRGINIA
 LAND ACQUISITION SERVICES



COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Lonesome Pine Airport
 Region: 1
 Name: Mr. J. Jack Kennedy Jr.

Sponsor: Cumberland's Airport Commission
 Contact: Mr. Donnie Rose , Chairman
 Phone: 276-395-2029

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$480,000.00	\$480,000.00
TOTALS	\$480,000.00	\$480,000.00

Unmitigated Obstructions

Based Aircraft:	16
Annual Operations:	9,407
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Runway 6-24 Rehabilitation (Construction)	175	\$6,000,000.00	\$5,400,000.00	\$480,000.00	\$120,000.00	\$5,400,000.00	\$480,000.00	\$120,000.00	
TOTALS		\$6,000,000.00	\$5,400,000.00	\$480,000.00	\$120,000.00	\$5,400,000.00	\$480,000.00	\$120,000.00	

Remarks: Runway 6-24 Rehabilitation (Construction)
 Staff recommends approval.

PROJECT NARRATIVE FOR MARCH 2021 VAB MEETING
LONESOME PINE AIRPORT
THE CUMBERLANDS AIRPORT COMMISSION

Project #1 – Rehabilitate Runway 6-24 - Phase 1 (Construction Administration)

The Lonesome Pine Airport intends to submit a grant application this spring that requests the funds necessary for the construction phase services for the “Rehabilitate Runway 6-24” project.

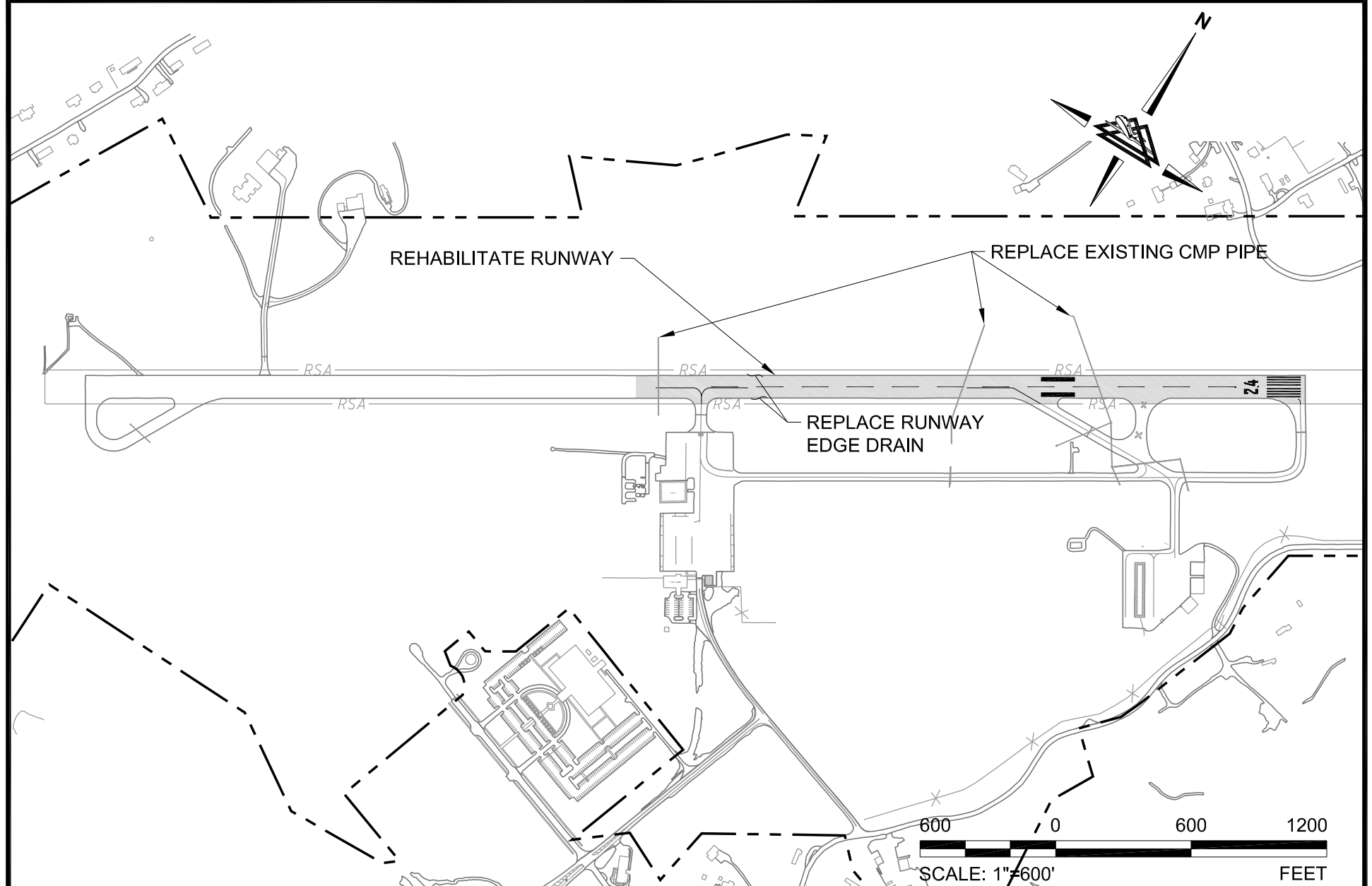
The project will consist of the construction phase services, construction, and inspection. Significant elements include: grading, drainage improvements, and pavement rehabilitation. It is anticipated that the FAA-WADO will fund the full project over federal two grants. This is the first of 2 phases.

Public bids and Construction Services contract will be provided to DOAV staff.

The project has been environmentally approved thru a Categorical Exclusion signed 4/23/2020.

We anticipate this request will include minimal owner administrative expenses and for Engineering fees totaling \$6,000,000. The funding for this project is requested on an 90/8/2 FAA/State/local basis.

END NARRATIVE



REHABILITATE RUNWAY 6-24 (VAB MARCH 2021)
LONESOME PINE AIRPORT

EXHIBIT
1



www.deltaairport.com

DRAWN BY:

EGL

CHECKED BY:

MAP

SCALE:

1" = 600'

DATE:

JANUARY 2021

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: New River Valley Airport
 Region: 1
 Name: Mr. J. Jack Kennedy Jr.

Sponsor: New River Valley Airport Commission
 Contact: Mr. Robert Glenn , Chairman
 Phone: 540-980-3434

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$129,842.00	\$129,842.00
TOTALS	\$129,842.00	\$129,842.00

Unmitigated Obstructions

Based Aircraft:	35
Annual Operations:	6,805
Service Role:	GR

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			Local
			Federal	State	Local	Federal	State		
Master Plan Update	125	\$500,000.00	\$450,000.00	\$40,000.00	\$10,000.00	\$450,000.00	\$40,000.00	\$10,000.00	
Parking Lot Rehabilitation (Design/Construction)	148	\$108,602.56		\$86,882.00	\$21,720.56		\$86,882.00	\$21,720.56	
Taxiway Crack Seal (Construction)	154	\$37,000.00	\$33,300.00	\$2,960.00	\$740.00	\$33,300.00	\$2,960.00	\$740.00	
TOTALS		\$645,602.56	\$483,300.00	\$129,842.00	\$32,460.56	\$483,300.00	\$129,842.00	\$32,460.56	

Remarks: Master Plan Update
 Staff recommends approval.

Parking Lot Rehabilitation (Design/Construction)
 Staff recommends approval.

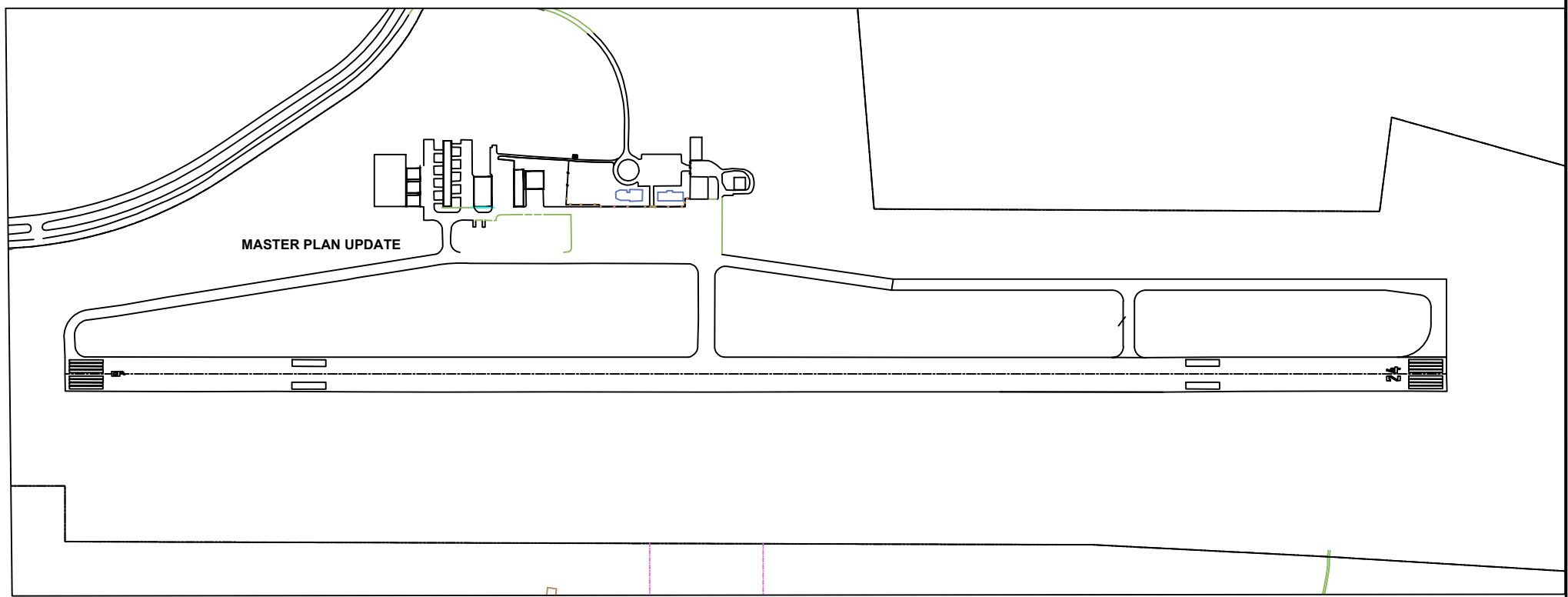
Taxiway Crack Seal (Construction)
 Staff recommends approval.

To: Virginia Aviation Board
From: New River Valley Regional Airport
Date: January, 2021

REQUEST 1: Master Plan Update

Description: The New River Valley Airport is seeking funding to update the Airport's Master Plan. The adjacent commerce park is drafting a plan that requires direction for potential industrial tenants who may require airside access. In addition, there are road improvements proposed that need direction from the Airport to ensure the airport retains an ability to grow as needed. Additionally, the existing airfield geometry needs to be evaluated with respect to up-to-date FAA standards and the ALP drafted accordingly. This request is assuming 90% Federal, 8% State, and 2% local share.

Cost: The total project cost is \$500,000. As such this request is for State participation of \$40,000.



MASTER PLAN UPDATE

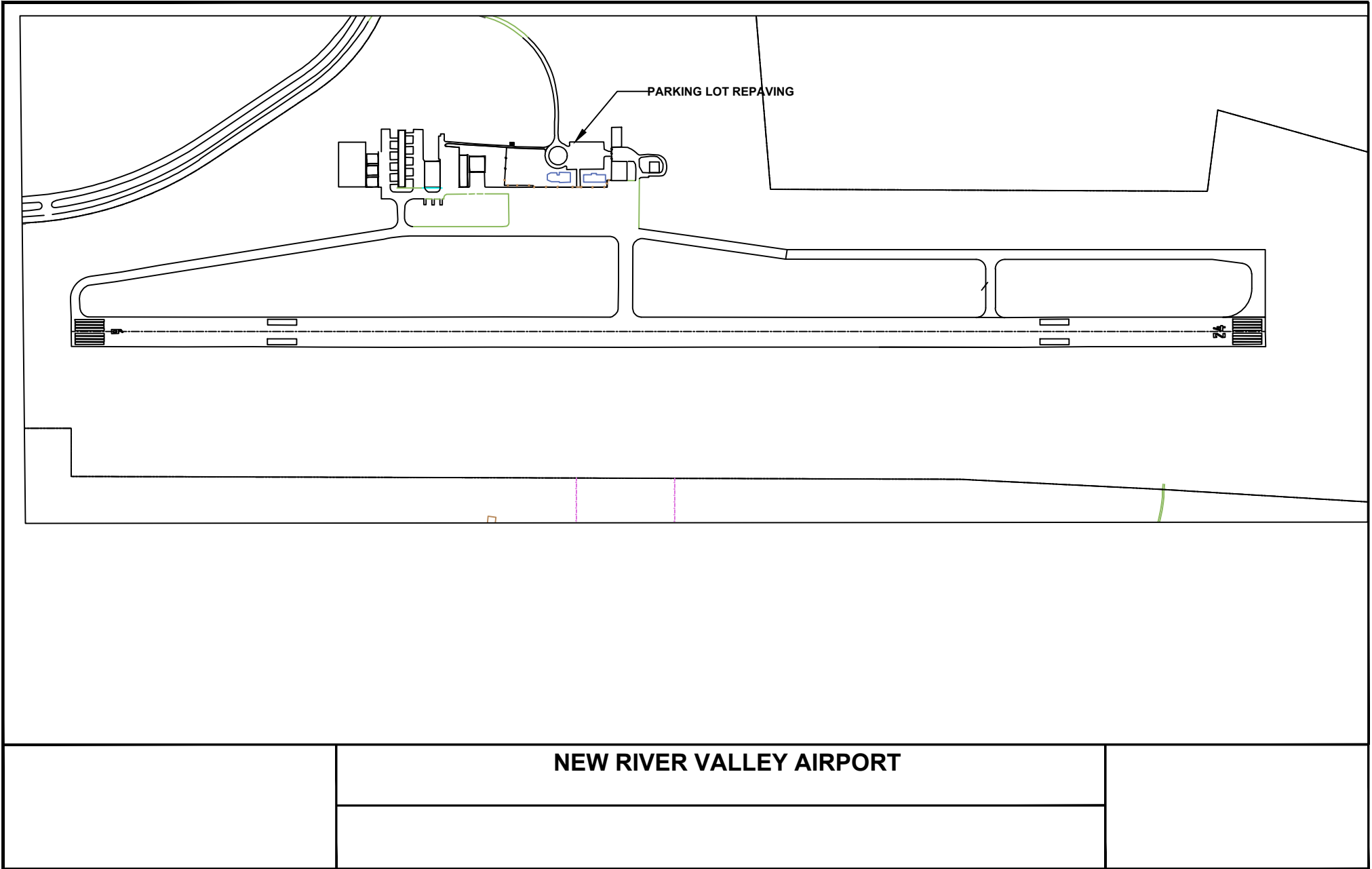
NEW RIVER VALLEY AIRPORT

To: Virginia Aviation Board
From: New River Valley Regional Airport
Date: Jan, 2021

REQUEST: Repaving of Parking Lot

Description: The New River Valley Airport is seeking funding to repave the airport's terminal parking lot. This project includes design, bid, construction management and construction. This request is assuming 80% State, and 20% local share.

Cost: The total project cost is \$116,175.06. The reimbursable DOAV expense for the eligible work is 80% of the overall. As such this request is for State participation of \$92,940.05.



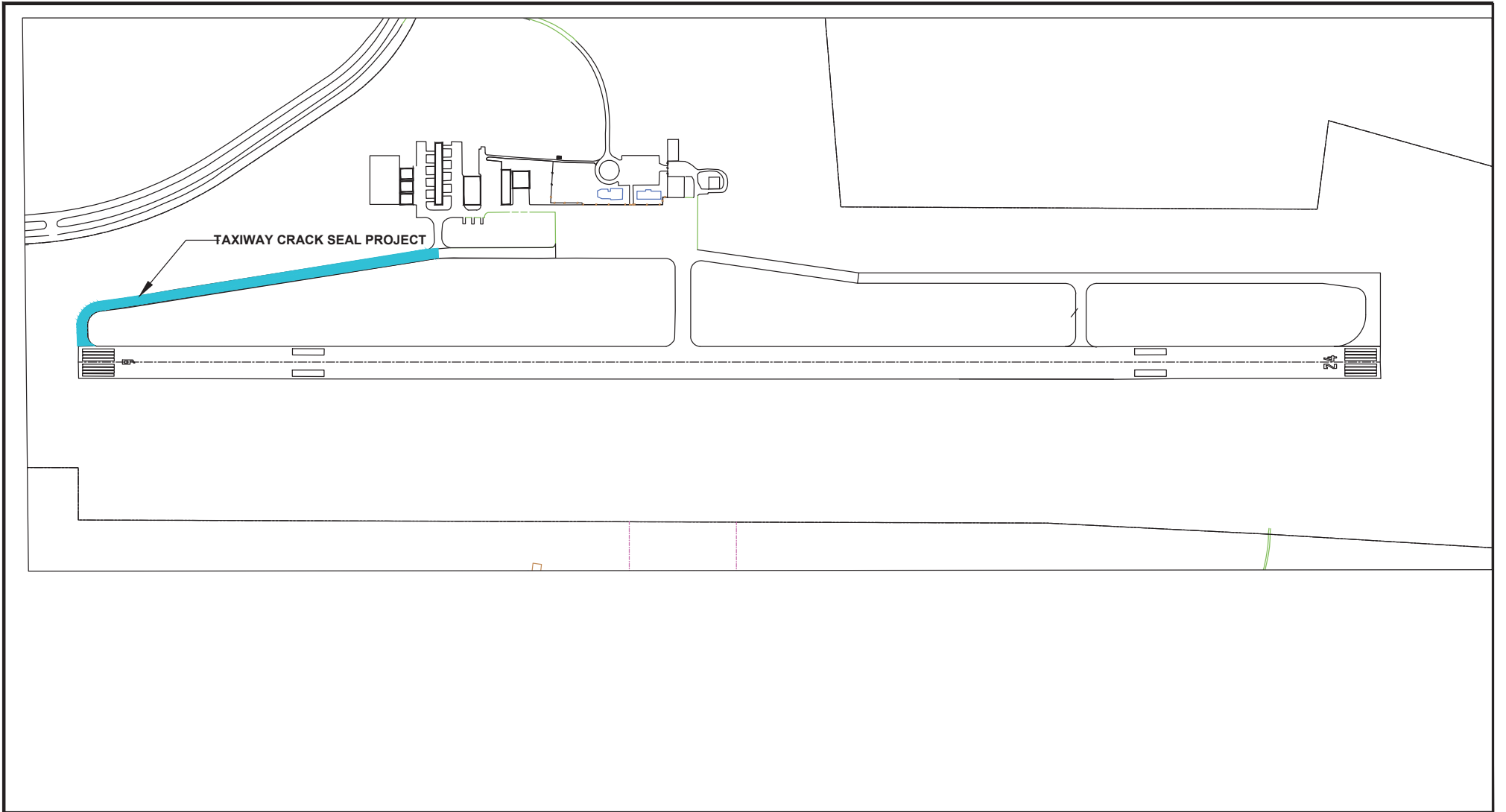
NEW RIVER VALLEY AIRPORT

To: Virginia Aviation Board
From: New River Valley Regional Airport
Date: January, 2021

REQUEST: Taxiway Crack-Seal

Description: The New River Valley Airport is seeking funding to maintain its parallel taxiway to the east that serves the RW 6 threshold. The pavement is in poor condition and is expected to be rehabilitated in three years. As such the crack seal is necessary to maintain the taxiway until the more comprehensive rehabilitation can be funded. This request is assuming 90% Federal, 8% State, and 2% local share.

Cost: The total project cost is \$37,000. As such this request is for State participation of \$2,960.



	NEW RIVER VALLEY AIRPORT	

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Tazewell County Airport
 Region: 1
 Name: Mr. J. Jack Kennedy Jr.

Sponsor: Tazewell County Airport Authority
 Contact: Mr. Jerry McReynolds , Manager
 Phone: 276-963-4509

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$400,000.00	\$400,000.00
TOTALS	\$400,000.00	\$400,000.00

Unmitigated Obstructions

Based Aircraft:	13
Annual Operations:	5,764
Service Role:	GR

Development Program Projects									
Description	Priority	Project Cost	Federal	Requested Funding			Recommended Funding		
				State	Local	Federal	State	Local	
T-Hangar Site Preparation (Construction)	155	\$500,000.00		\$400,000.00	\$100,000.00		\$400,000.00	\$100,000.00	
TOTALS		\$500,000.00	\$0.00	\$400,000.00	\$100,000.00	\$0.00	\$400,000.00	\$100,000.00	

Remarks: T-Hangar Site Preparation (Construction)
 Staff recommends approval.

The following program narrative addresses the project description and justification for the current year of the Airport Capital Improvement Program.

1 – T-Hangar Site - Construction

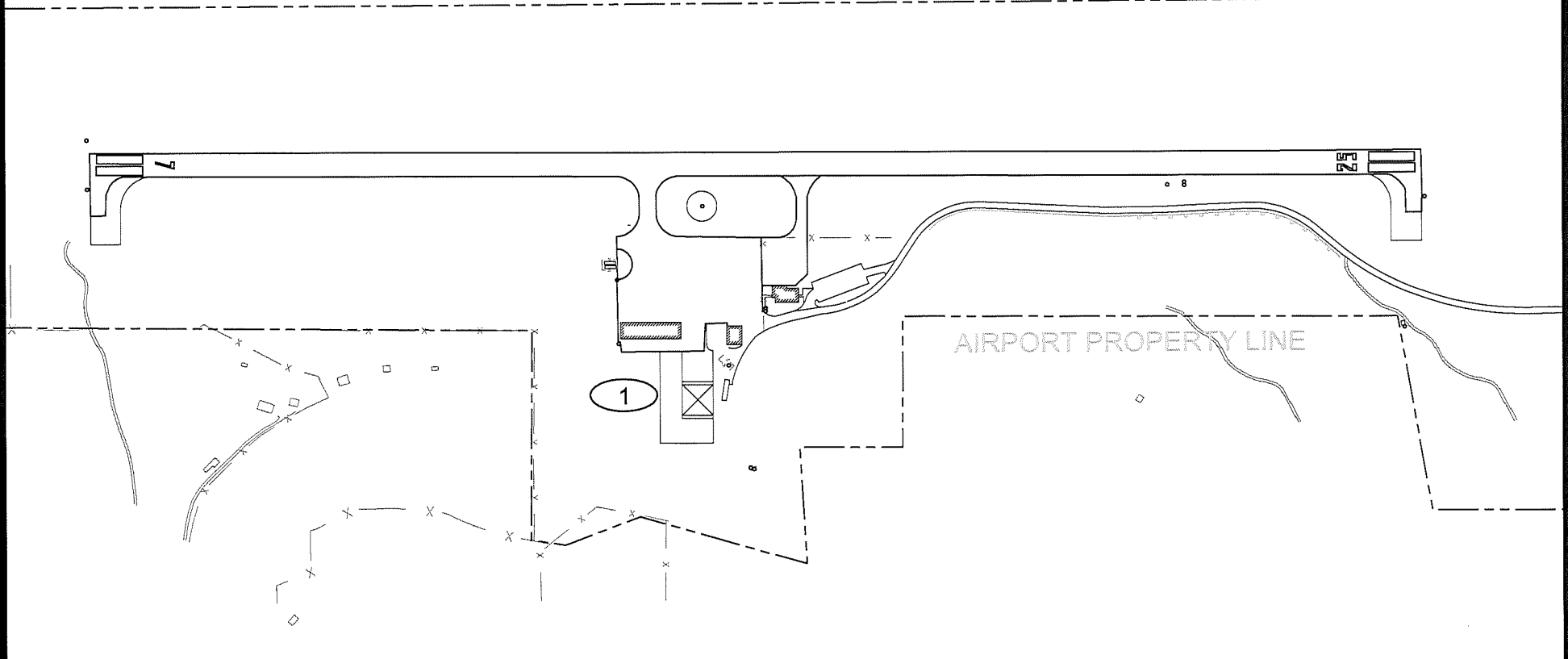
To keep up with the future demand for hangar space, the Tazewell County Airport Authority wishes to construct an additional 5-unit t-hangar. The location is consistent with the current approved ALP and the FAA has approved the Categorical Exclusion. This request is for the construction of the site.

The project budget includes an allowance for Sponsor Administrative Costs for permits, shipping and other incidental costs that may be incurred.

Estimated Cost:	State (80%):	\$252,000
	Local (20%):	\$63,000



AIRPORT PROPERTY LINE



1 T-HANGAR SITE

ACIP SKETCH
TAZEWELL COUNTY AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Twin County Airport
Region: 1
Name: Mr. J. Jack Kennedy Jr.

Sponsor: Twin County Airport Commission
Contact: Mr. Tom Jones , Chair
Phone: 276-236-6473

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$48,000.00	\$48,000.00
TOTALS	\$48,000.00	\$48,000.00

Unmitigated Obstructions

Based Aircraft:	21
Annual Operations:	8,830
Service Role:	GC

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Box Hangar Site Preparation (Environmental Reimbursement & Design)	85	\$60,000.00		\$48,000.00	\$12,000.00		\$48,000.00	\$12,000.00	
TOTALS		\$60,000.00	\$0.00	\$48,000.00	\$12,000.00	\$0.00	\$48,000.00	\$12,000.00	

Remarks: Box Hangar Site Preparation (Environmental Reimbursement & Design)
Staff recommends approval.

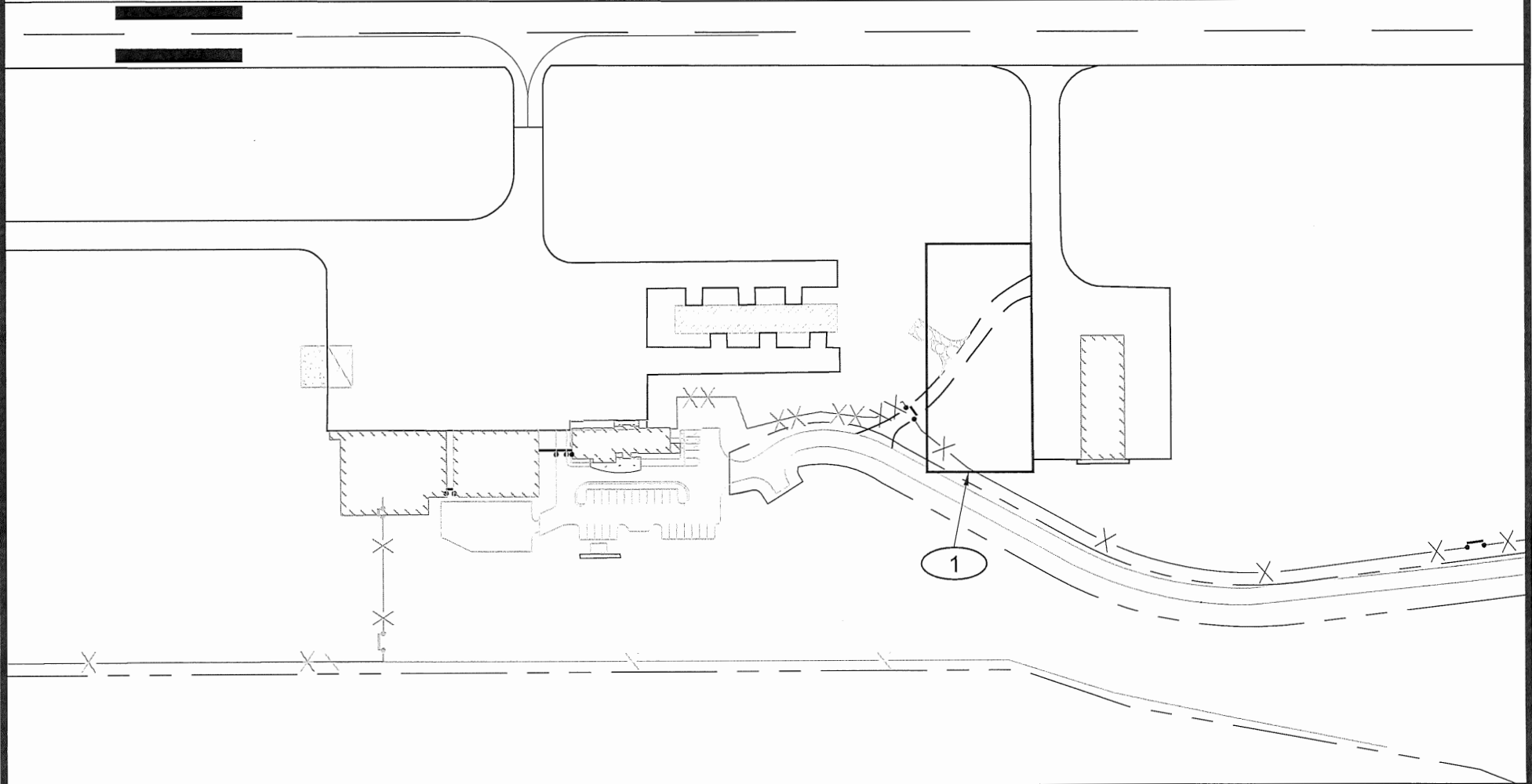
The following program narrative addresses the detailed project description and justification for the current year of the Airport Capital Improvement Program.

1 Box Hangar Site – Environmental & Design

This project is for reimbursement of the required CatEx and design and bidding for the site preparation for a 4-Box Hangar location just south of the newest t-hangars. The design will include the grading, drainage and paving to support the proposed hangar.

The project budget includes a Sponsor Administrative Cost allowance for the bid advertisement, plan review fees, shipping and other incidental costs that may be incurred.

Estimated Cost:	State (80%):	\$48,000
	Local (20%):	\$12,000



1 BOX HANGAR SITE

ACIP SKETCH

TWIN COUNTY AIRPORT

TALBERT & BRIGHT

ENGINEERING & PLANNING CONSULTANTS
10105 KRAUSE ROAD, SUITE 100
CHESTERFIELD, VIRGINIA 23832
PHONE: 804-768-6878 FAX: 804-768-6871

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Virginia Highlands Airport
 Region: 1
 Name: Mr. J. Jack Kennedy Jr.

Sponsor: Virginia Highlands Airport Authority
 Contact: Mr. Mickey Hines , Airport Manager
 Phone: 276-628-2909

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$334,000.00	\$334,000.00
TOTALS	\$334,000.00	\$334,000.00

Unmitigated Obstructions

Based Aircraft:	66
Annual Operations:	11,559
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Runway 6-24 Extension - Phase 5 (Embankment Season 3) (Construction)	194	\$4,175,000.00	\$3,757,500.00	\$334,000.00	\$83,500.00	\$3,757,500.00	\$334,000.00	\$83,500.00	
TOTALS		\$4,175,000.00	\$3,757,500.00	\$334,000.00	\$83,500.00	\$3,757,500.00	\$334,000.00	\$83,500.00	

Remarks: Runway 6-24 Extension - Phase 5 (Embankment Season 3) (Construction)
 Staff recommends approval.

VIRGINIA HIGHLANDS AIRPORT

PROJECT NARRATIVE

FISCAL YEAR 2021

March 2021 VAB Meeting

The following narrative addresses the detailed project description and justification for the Airport Capital Improvement Plan

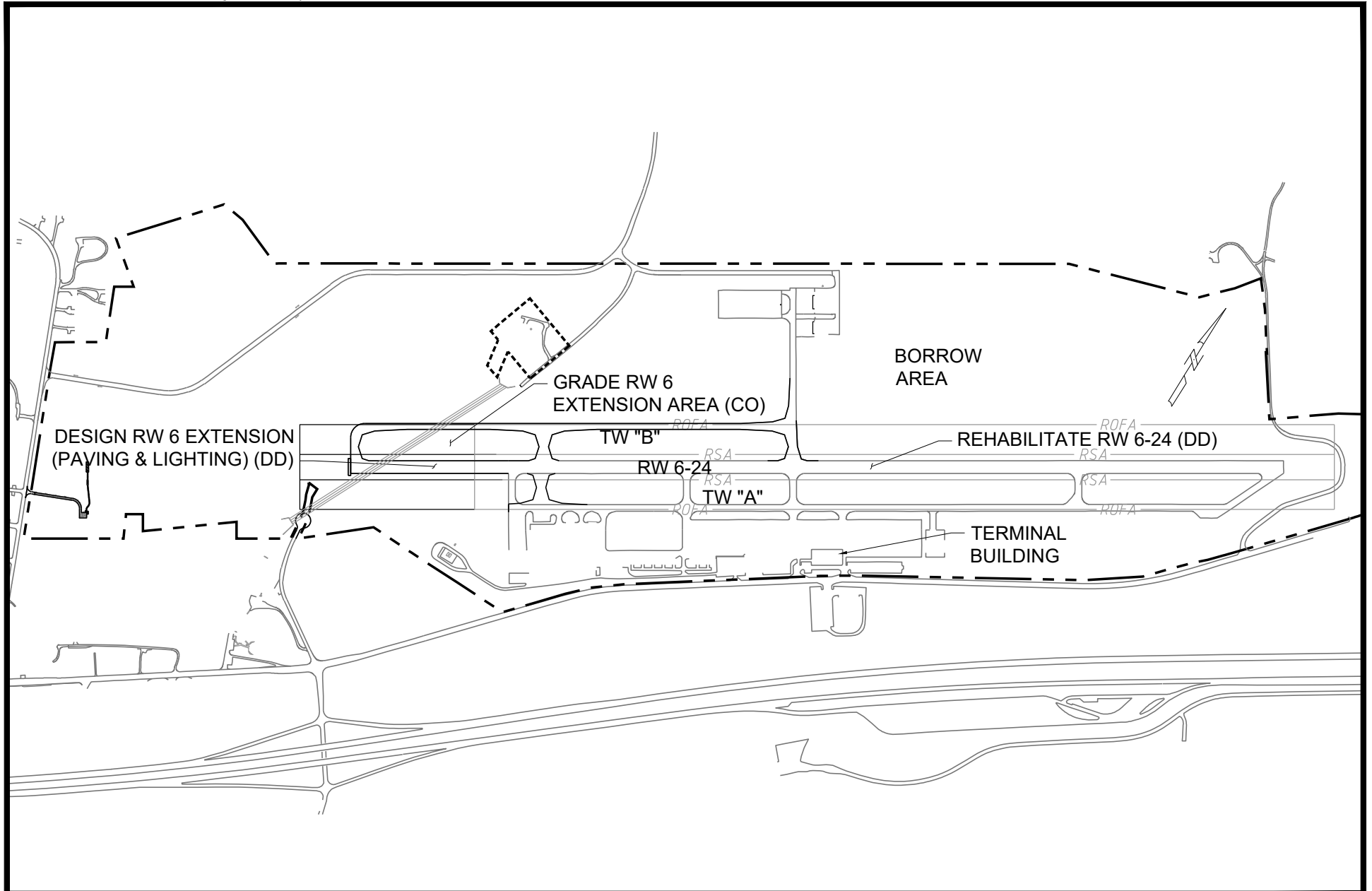
EXTEND RUNWAY 6 – PHASE 3 (EMBANKMENT) – SEASON THREE (3) - Construction

This project consists of placing 950,000 cubic yards of earthwork on top of the box culvert for the Runway 6 extension project. The project also includes installation of a new drainage system and addition of approximately 7,000 linear feet of airport security fence.

The project also includes design and bidding phase services for the paving and lighting of the extension following completion of the earthwork. The project also includes design and bidding phase services for the rehabilitation of the pavement and lighting of the existing runway.

A Finding of No Significant Impact (FONSI) was issued in August of 2010.

Proposed Funding Allocation – Federal 90%, State 8%, Local 2%



PROJECT SKETCH - EXTEND RW 6 & REHAB RW 6-24 VIRGINIA HIGHLANDS AIRPORT

EXHIBIT
1

DRAWN BY:

EGL

CHECKED BY:

EGL

SCALE:

1"=800'

DATE:

JANUARY 2021

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/11/2021

Airport: Virginia Tech - Montgomery Executive Airport
Region: 1
Name: Mr. J. Jack Kennedy Jr.

Sponsor: Virginia Tech-Montgomery Regional Airport Authority
Contact: Mr. Keith Holt , Manager
Phone: 540-231-4444

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$142,736.53	\$142,736.53
TOTALS	\$142,736.53	\$142,736.53

Unmitigated Obstructions

Based Aircraft:	50
Annual Operations:	21,755
Service Role:	GR

Development Program Projects								
Description	Priority	Project Cost	Requested Funding			Recommended Funding		
			Federal	State	Local	Federal	State	Local
Additional Security Cameras	198	\$3,825.00		\$3,442.00	\$383.00		\$3,442.00	\$383.00
Runway 12-30 Extension - Land Acquisition - Phase 3	215	\$722,222.00	\$650,000.00	\$57,777.00	\$14,445.00	\$650,000.00	\$57,777.00	\$14,445.00
Runway 12-30 Extension - Phase 2 (Construction) - INCREASE	194	\$1,018,969.13	\$917,072.21	\$81,517.53	\$20,379.39	\$917,072.21	\$81,517.53	\$20,379.39
TOTALS		\$1,745,016.13	\$1,567,072.21	\$142,736.53	\$35,207.39	\$1,567,072.21	\$142,736.53	\$35,207.39

Remarks: Additional Security Cameras
Staff recommends approval.

Runway 12-30 Extension - Land Acquisition - Phase 3
Staff recommends approval.

Runway 12-30 Extension - Phase 2 (Construction) - INCREASE
Staff recommends approval.

To: Virginia Aviation Board
From: Virginia Tech Montgomery Executive Airport
Date: January 26, 2021
Re: BCB Runway Extension Phase 2 (CF0002-21)

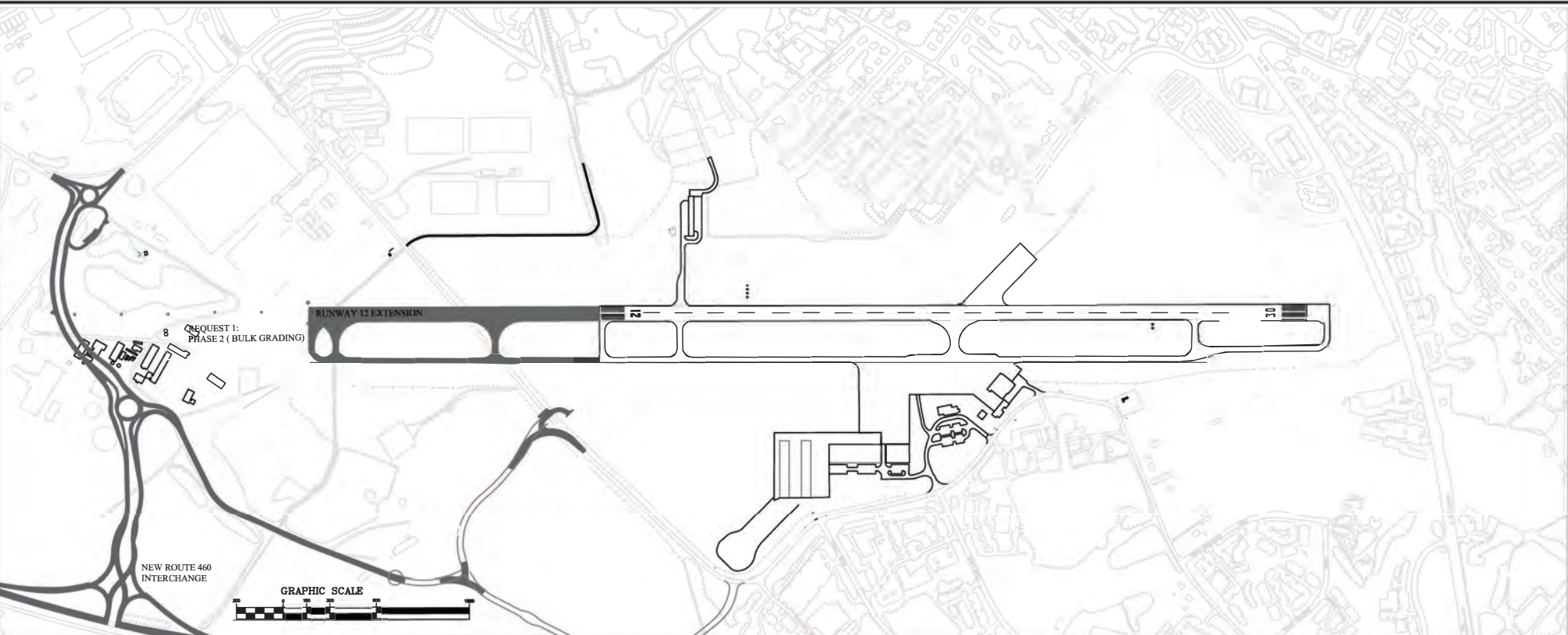
Below is a summary of the overage for the Virginia Tech Montgomery Executive Airport Phase 2 Runway Extension Construction.

Original state grant amount \$338,222.00
Final state share of project cost \$419,508.25
Overage: \$81,286.25

There were unforeseen change orders during the construction that caused the project to go over budget. The bulk of the overage amount was due to the discovery of sinkholes on the site requiring large areas to be undercut and bridged at the guidance of a geotechnical engineer.

There was an electrical conduit discovered to be in conflict with a proposed riprap stormwater conveyance ditch. The conduit had to be lowered in order to allow proper construction of the ditch. The stormwater conveyance channel could not be raised or relocated due to its proximity to the RSA.

There was also an issue of moving leftover excavation from Phase I of the project that impeded the contractor from completing a portion of work from Phase 2. The contractor agreed to add the removal of this material into the Phase 2 contract which was outside original scope of work for Phase 2.



PHASE II RUNWAY CONSTRUCTION (BULK GRADING)

Virginia Tech-Montgomery Executive Airport (BCB)

To: Virginia Aviation Board
From: Virginia Tech-Montgomery Executive Airport
Date: Jan 2021

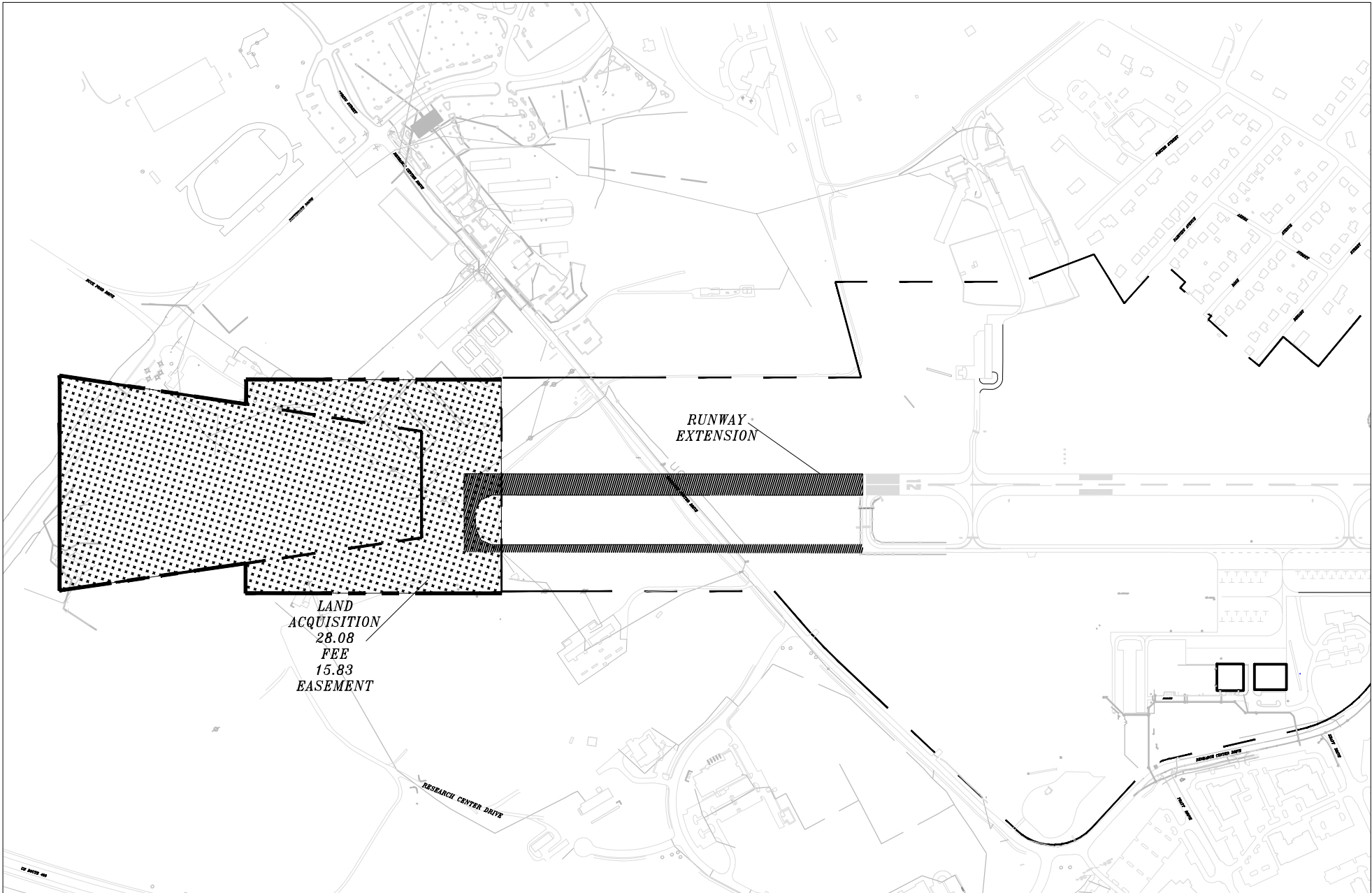
REQUEST 1: Phase III Land Acquisition

Description: The Virginia Tech – Montgomery Executive Airport (BCB) is requesting funds to reimburse for the Acquisition of property that was needed for its runway extension. The transfer of land from Virginia Tech to the Airport Authority that encompasses the runway extensions RSA/ROFA and RPZ easement, totaling 28.08 acres in fee and 15.83 acres in easement were purchased in 2015. However, Virginia Tech voluntarily decided to wait for payment until after the runway extension construction was funded thru AIP. As the construction was fully funded in 2018 the Authority is now seeking to pay Virginia Tech for the Land. The total cost of the land purchase is \$9.4 million and payment is divided into five phases to allow AIP manage funding the request. As such, this Phase III request totals \$722,222.

It is important to note that the FAA has already provided a grant for this project and the Sponsor is seeking the State match.

Total cost is \$722,222

State Cost: The request is for 8% State participation and that totals \$57,777



VIRGINIA TECH-MONTGOMERY EXECUTIVE AIRPORT
 BLACKSBURG, VIRGINIA

Virginia Tech - Montgomery Executive Airport
Narrative
Security Camera Install to Upgrade Coverage
March 2021 VAB Meeting

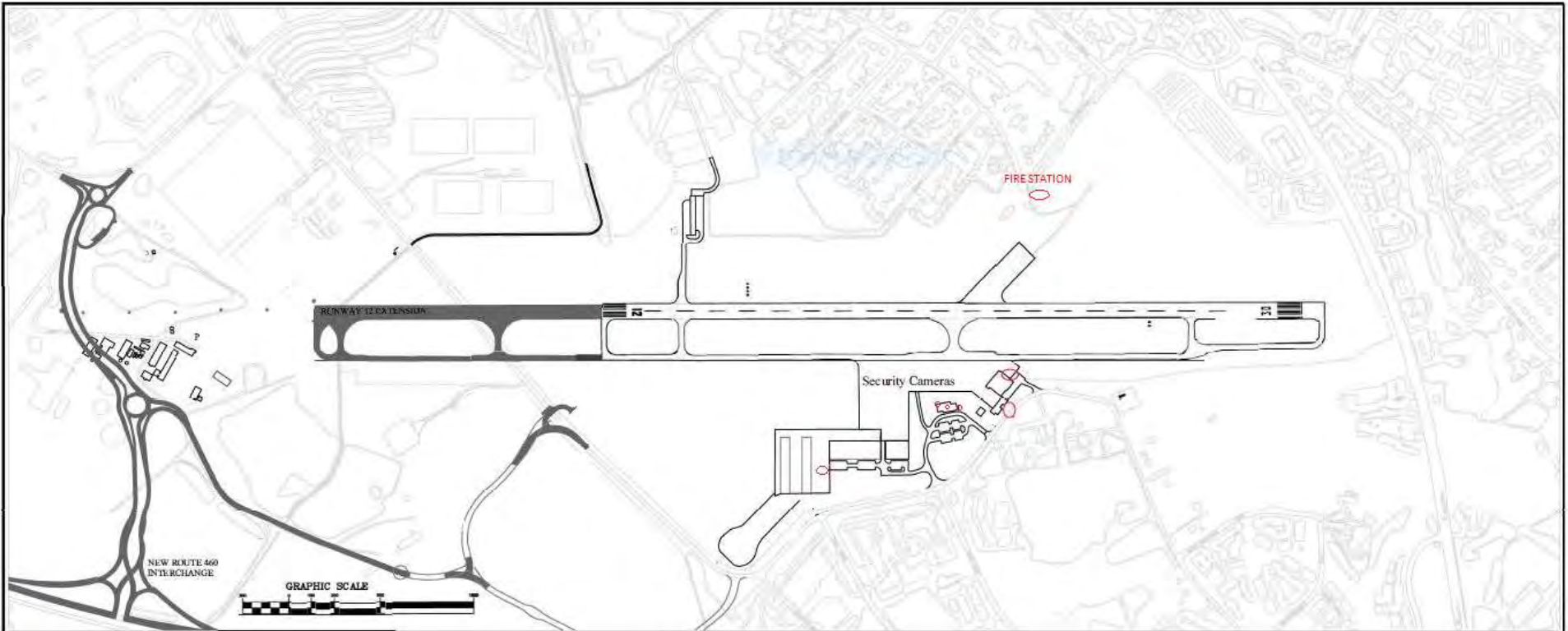
The Virginia Tech - Montgomery Regional Airport Authority is requesting funds for the installation of additional security cameras at the Virginia Tech - Montgomery Executive Airport.

Recent security walk-through's have identified several areas for security camera improvements. The airport presently has 9-installed security cameras.

The proposal would be to install 8 additional security cameras. This includes 3 cameras inside the terminal building where we presently have no camera coverage. Additionally, a camera would be installed outside the terminal building to provide coverage at a pedestrian fence gate nearest the terminal building, coverage to the fuel farm, a back entrance road that formerly served the recently demolished Hokie Hangar, and the vehicle gate at the Fire Station and the vehicle entrance at the new t-hangars. All area's our present cameras do not provide coverage.

All labor and products would be provided by NRVUnwired.

Total project cost is \$3,825 with the airport requesting a state share of \$3,060.



Security Cameras

Virginia Tech-Montgomery Executive Airport (BCB)

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
170	Gordonsville Municipal Airport	Runway, Taxiway & Apron Rehabilitation (Construction)	\$0.00	\$1,056,101.00	\$264,025.00	\$1,320,126.00
110	Bridgewater Air Park	Runway/Taxiways Crackseal, Sealcoat, and Re-Marking (Design)	\$0.00	\$16,800.00	\$4,200.00	\$21,000.00
109	Front Royal-Warren County Airport	Terminal Roof Replacement (Design)	\$0.00	\$3,198.00	\$902.00	\$4,100.00
88	Luray Caverns Airport	Terminal Building (Design)	\$0.00	\$144,000.00	\$36,000.00	\$180,000.00
88	Luray Caverns Airport	Terminal Site Preparation (Design)	\$0.00	\$60,000.00	\$15,000.00	\$75,000.00
REGION TOTALS:			\$0.00	\$1,280,099.00	\$320,127.00	\$1,600,226.00

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Bridgewater Air Park
 Region: 2
 Name: Ms. Victoria Cox

Sponsor: Dynamic Aviation Group, Inc.
 Contact: Mr. Aaron Lorson
 Phone: 540-908-0040

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$16,800.00	\$16,800.00
TOTALS	\$16,800.00	\$16,800.00

Unmitigated Obstructions

Based Aircraft:	42
Annual Operations:	18,071
Service Role:	LO

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			
			Federal	State	Local	Federal	State	Local	
Runway/Taxiways Crackseal, Sealcoat, and Re-Marking (Design)	110	\$21,000.00		\$16,800.00	\$4,200.00		\$16,800.00	\$4,200.00	
TOTALS		\$21,000.00	\$0.00	\$16,800.00	\$4,200.00	\$0.00	\$16,800.00	\$4,200.00	

Remarks: Runway/Taxiways Crackseal, Sealcoat, and Re-Marking (Design)
 Staff recommends approval.

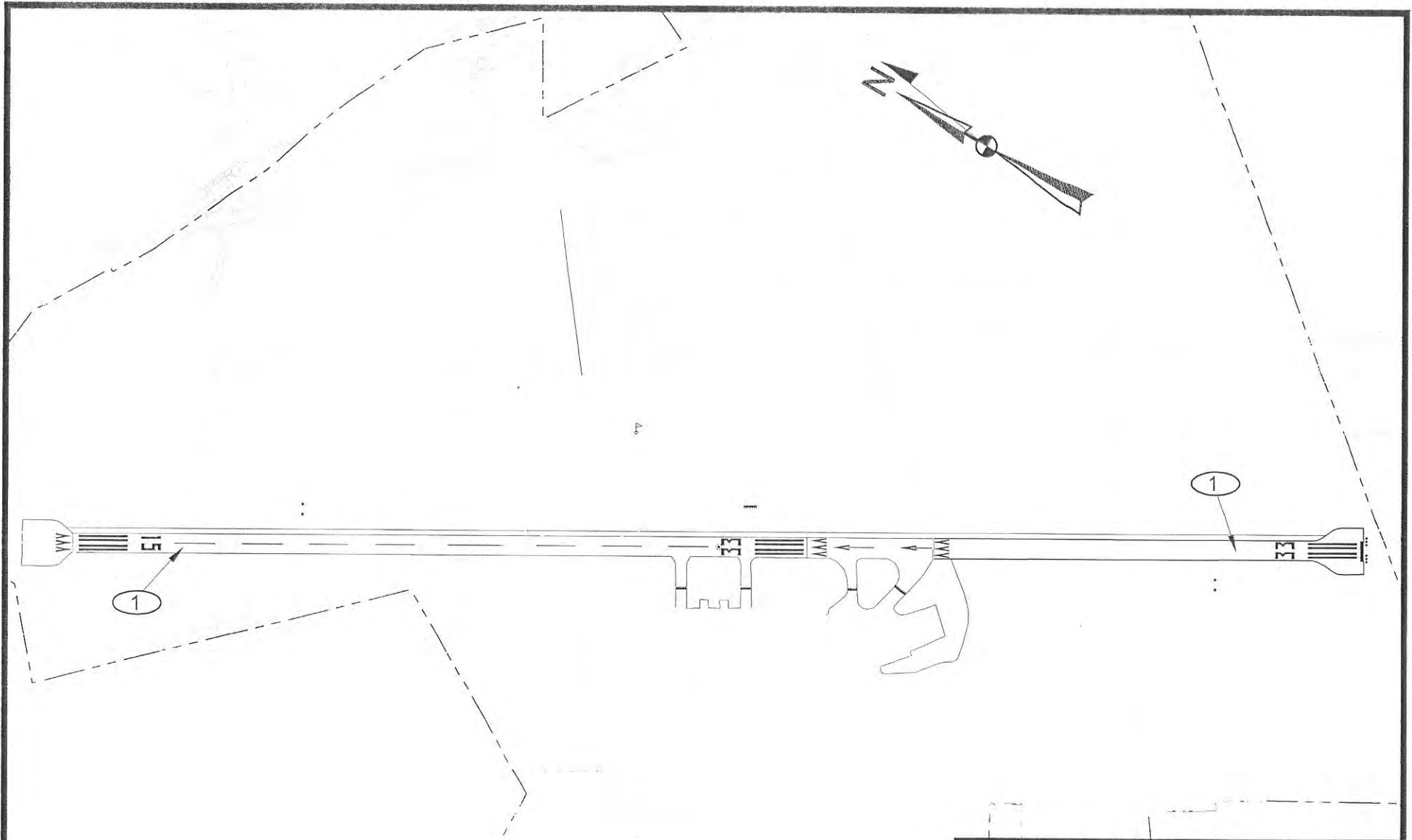
The following program narrative addresses the detailed project description and justification for the current year of the Airport Capital Improvement Program.

1 Airfield Marking Plan

This project is to develop a marking layout plan and specifications for crack sealing, seal coating and marking the runway at Bridgewater Air Park. Runway 15-33 will be re-marked to delineate the entire pavement as a runway. This will include re-marking the existing taxiway in line with the runway as part of the useable runway.

The project budget includes a Sponsor Administrative Cost allowance for bidding advertisement, shipping and other incidental costs that may be incurred.

Estimated Cost:	State (80%):	\$17,600
	Local (20%):	\$4,400



① AIRFIELD MARKING PLAN

ACIP SKETCH
BRIDGEWATER AIR PARK
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Front Royal-Warren County Airport
 Region: 2
 Name: Ms. Victoria Cox

Sponsor: County of Warren
 Contact: Mr. Edwin Daley , Assistant County Administrator
 Phone: 540-636-4600

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$3,198.00	\$3,198.00
TOTALS	\$3,198.00	\$3,198.00

Unmitigated Obstructions

Based Aircraft:	56
Annual Operations:	16,334
Service Role:	GC

Development Program Projects									
Description	Priority	Project Cost	Federal	Requested Funding			Recommended Funding		
				State	Local	Federal	State	Local	
Terminal Roof Replacement (Design)	109	\$4,100.00		\$3,198.00	\$902.00		\$3,198.00	\$902.00	
TOTALS		\$4,100.00	\$0.00	\$3,198.00	\$902.00	\$0.00	\$3,198.00	\$902.00	

Remarks: Terminal Roof Replacement (Design)
 Staff recommends approval.

County Warren

Front Royal - Warren County Airport

Narrative

Terminal Roof Replacement (Design)

This project provides the architectural services for the airport terminal roof replacement. The current condition of the existing asphalt shingle roof has always been problematic. Due to the geographic location and environmental conditions, the airport often sustains high winds causing the loss of shingles on a regular basis. To eliminate this issue going forward, the airport would like to replace the existing asphalt shingle roof with a metal roof, which is considered to be more resistant to weather and provide more longevity. The project includes designing and preparing construction documents for a new metal roof, bidding the project with pre-bid and pre-construction meetings, and review of submittals. The project will also include a review of the condition of the current gable-end vents with the expectation they will be need to be restored or replaced.

Front Royal-Warren County

Terminal Roof Replacement (Design)

Legend

 Terminal Roof Replacement (Design)

 Terminal Roof Replacement (Design)

615

20

Stotes Airport Rd

Google Earth

© 2021 Google



500 ft

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Gordonsville Municipal Airport
 Region: 2
 Name: Ms. Victoria Cox

Sponsor: Town of Gordonsville
 Contact: Ms. Deborah Kendall , Town Manager
 Phone: 540-832-2233

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$1,056,101.00	\$1,056,101.00
TOTALS	\$1,056,101.00	\$1,056,101.00

Unmitigated Obstructions

Based Aircraft:	18
Annual Operations:	10,522
Service Role:	LO

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Runway, Taxiway & Apron Rehabilitation (Construction)	170	\$1,320,126.00		\$1,056,101.00	\$264,025.00		\$1,056,101.00	\$264,025.00	
TOTALS		\$1,320,126.00	\$0.00	\$1,056,101.00	\$264,025.00	\$0.00	\$1,056,101.00	\$264,025.00	

Remarks: Runway, Taxiway & Apron Rehabilitation (Construction)
 Staff recommends approval.

The following program narrative addresses the project description and justification for the current year of the Airport Capital Improvement Program.

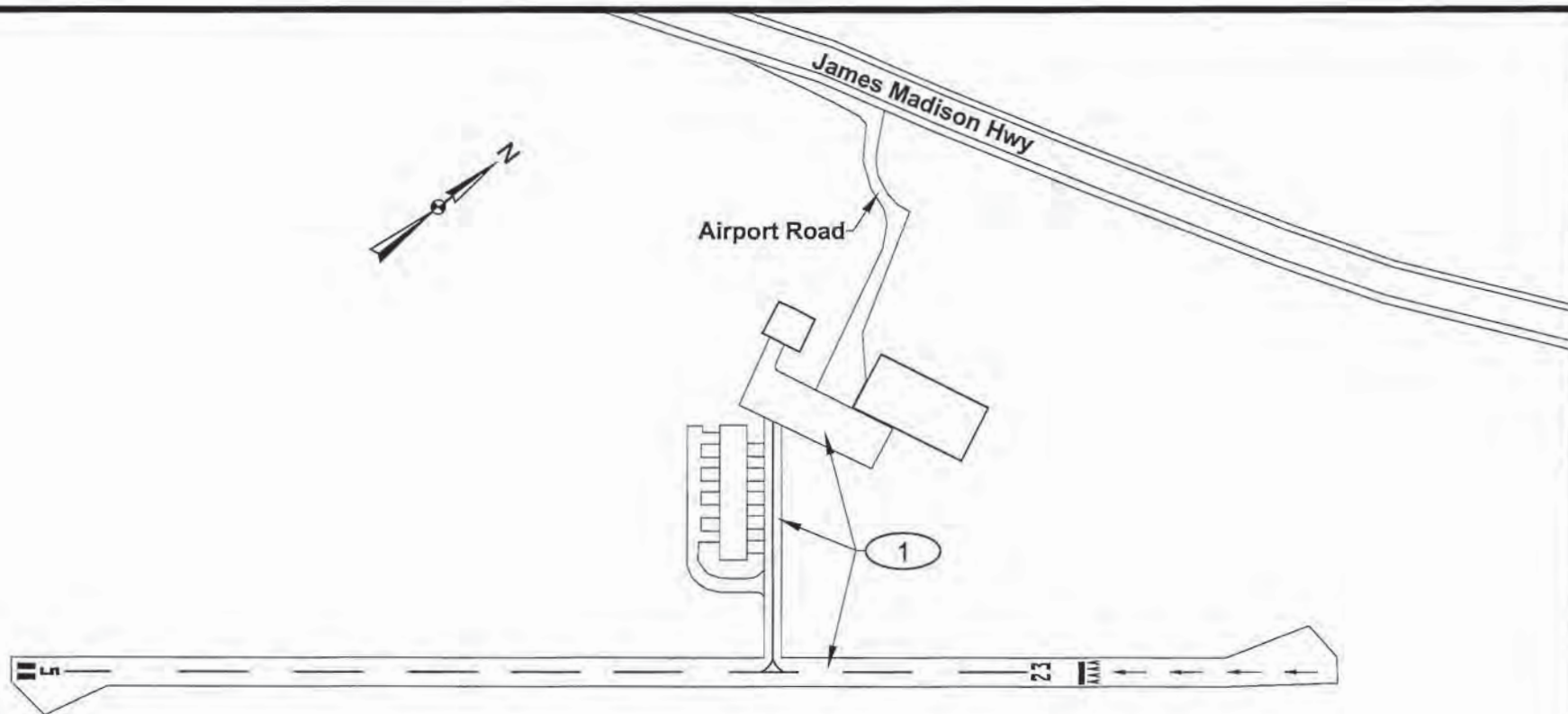
1 – Runway, Taxiway & Apron Rehabilitation - Construction

The existing pavements at GVE are in poor condition and in need of replacement. This portion of the project is for construction for the rehabilitation of the Runway 5-23, Taxiway, and Apron bituminous pavements.

The rehabilitation will include a profile correction of the runway centerline to improve the line of sight as well as widening of the runway from 40' to 50' to meet DOAV standards. Grading improvements will include providing the DOAV standard 120' wide by 100' long safety area beyond runway ends, 10' graded shoulders, and proper grading to the limits of the 120' wide safety area.

The project budget includes an allowance for Sponsor Administrative Costs for nutrient credits, permits, shipping and other incidental costs that may be incurred.

Estimated Cost:	<u>Rural Runway Fund</u>	<u>Commonwealth Airport Fund</u>
	State (95%): \$444,994	State (80%): \$1,056,101
	Local (5%): \$23,420	Local (20%): \$264,025



① REHABILITATE RUNWAY, TAXIWAY & APRON

ACIP SKETCH
GORDONSVILLE MUNICIPAL AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/11/2021

Airport: Luray Caverns Airport
 Region: 2
 Name: Ms. Victoria Cox

Sponsor: Luray-Page County Airport Authority
 Contact: Mr. Ed Markowitz , Secretary/Treasurer
 Phone: 540-687-6301 438

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$204,000.00	\$204,000.00
TOTALS	\$204,000.00	\$204,000.00

Unmitigated Obstructions

Based Aircraft:	25
Annual Operations:	3,526
Service Role:	GC

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			
			Federal	State	Local	Federal	State	Local	
Terminal Building (Design)	88	\$180,000.00		\$144,000.00	\$36,000.00		\$144,000.00	\$36,000.00	
Terminal Site Preparation (Design)	88	\$75,000.00		\$60,000.00	\$15,000.00		\$60,000.00	\$15,000.00	
TOTALS		\$255,000.00	\$0.00	\$204,000.00	\$51,000.00	\$0.00	\$204,000.00	\$51,000.00	

Remarks: Terminal Building (Design)
 Staff recommends approval.
Terminal Site Preparation (Design)
 Staff recommends approval.

PROJECT NARRATIVE FOR MARCH 2021 VAB MEETING

LURAY CAVERNS AIRPORT

LURAY, VIRGINIA

Project #1 – Construct Terminal Building Site Work (Design/Bidding)

The Luray-Page County Airport Authority intends to submit a grant application this spring that requests the funds necessary for the design thru bidding phase services for the “Construct Terminal Building Site Work” project at the Luray Caverns Airport.

The project will consist of the design service tasks, preparation of construction documents, and bidding activities, needed to prepare the site for the construction of the future terminal building. Significant elements include: grading, drainage, and paving for the new parking lot, utility extensions, and other infrastructure items as appropriate to support the new building.

The project has been environmentally approved thru an Environmental Assessment with a Finding of No Significant Impact (FONSI), dated June 22, 2017.

We anticipate this request will include minimal owner administrative expenses and for Engineering fees totaling \$75,000. The funding for this project is requested on an 80/20 State/local basis.

Project #2 – Construct Terminal Building (Design/Bidding)

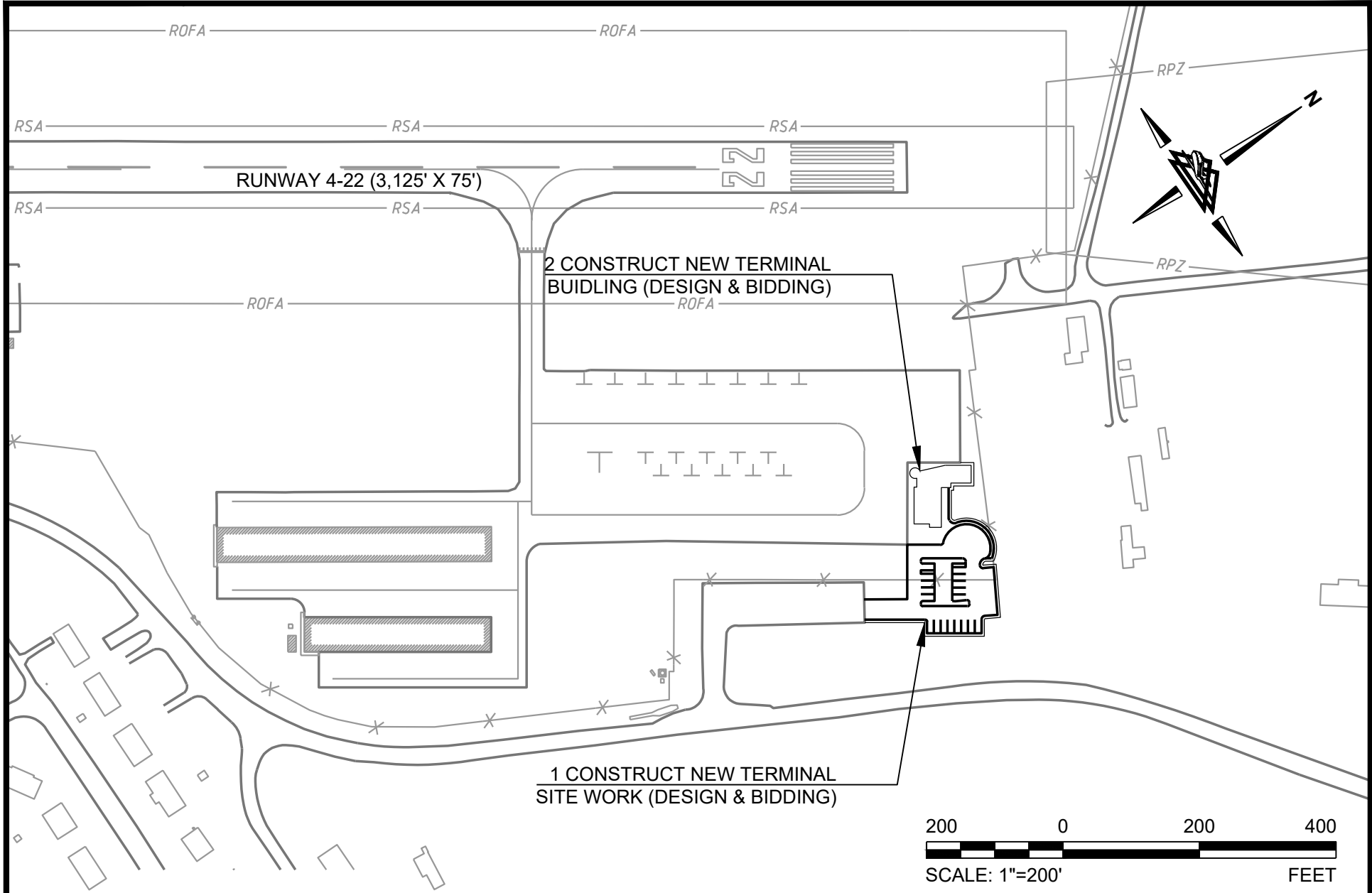
In addition, the Authority will submit and request funds on a separate application for the design phase of the “Construct Terminal Building” project. In June of 2009, the Authority completed a Terminal Study for the DOAV to define the requirements of and space programming for a new terminal building to replace the existing building. The new building is to be constructed east of the newly build terminal apron.

This project will consist of the design service tasks of the architectural firm for the actual design of the building, interior, exterior, landscaping, lighting, and mechanical requirements for the development of the terminal building.

This project has been environmentally approved thru an Environmental Assessment with a Finding of No Significant Impact (FONSI), dated June 22, 2017.

We anticipate this request will include minimal owner administrative expenses and Architectural fees totaling \$188,000. The funding for this project is requested on an 80/20 State/local basis.

END NARRATIVE



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www.deltaairport.com

LUA SKETCH - VAB MARCH 2021 LURAY CAVERNS AIRPORT

EXHIBIT
1

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CHECKED BY:

JDB

SCALE:

1" = 200'

DATE:

JANUARY 2021

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GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
195	Manassas Regional Airport	Access Roads/Parking Lot - Pavement Mill/Replace/Restripe	\$0.00	\$85,186.00	\$25,224.95	\$110,410.95
179	Stafford Regional Airport	Runway Extension - Phase 2 (Construction)	\$5,220,000.00	\$464,000.00	\$116,000.00	\$5,800,000.00
150	Manassas Regional Airport	Master Plan Update	\$540,000.00	\$48,000.00	\$12,000.00	\$600,000.00
133	Winchester Regional Airport	Terminal Area Site Preparation - Phase 2 (Design)	\$0.00	\$195,200.00	\$48,800.00	\$244,000.00
133	Winchester Regional Airport	Terminal Building (Design)	\$0.00	\$231,000.00	\$144,000.00	\$375,000.00
120	Culpeper Regional Airport	Stormwater Pollution Prevention Plan & Spill Prevention Control & Countermeasures Plan Updates	\$0.00	\$15,936.38	\$3,984.09	\$19,920.47
REGION TOTALS:			\$5,760,000.00	\$1,039,322.38	\$350,009.04	\$7,149,331.42

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Culpeper Regional Airport
 Region: 3
 Name: Mr. Derek "Dak" Hardwick

Sponsor: County of Culpeper
 Contact: Mr. John Egertson , County Administrator
 Phone: 540-727-3404

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$15,936.38	\$15,936.38
TOTALS	\$15,936.38	\$15,936.38

Unmitigated Obstructions

Based Aircraft:	174
Annual Operations:	60,542
Service Role:	GR

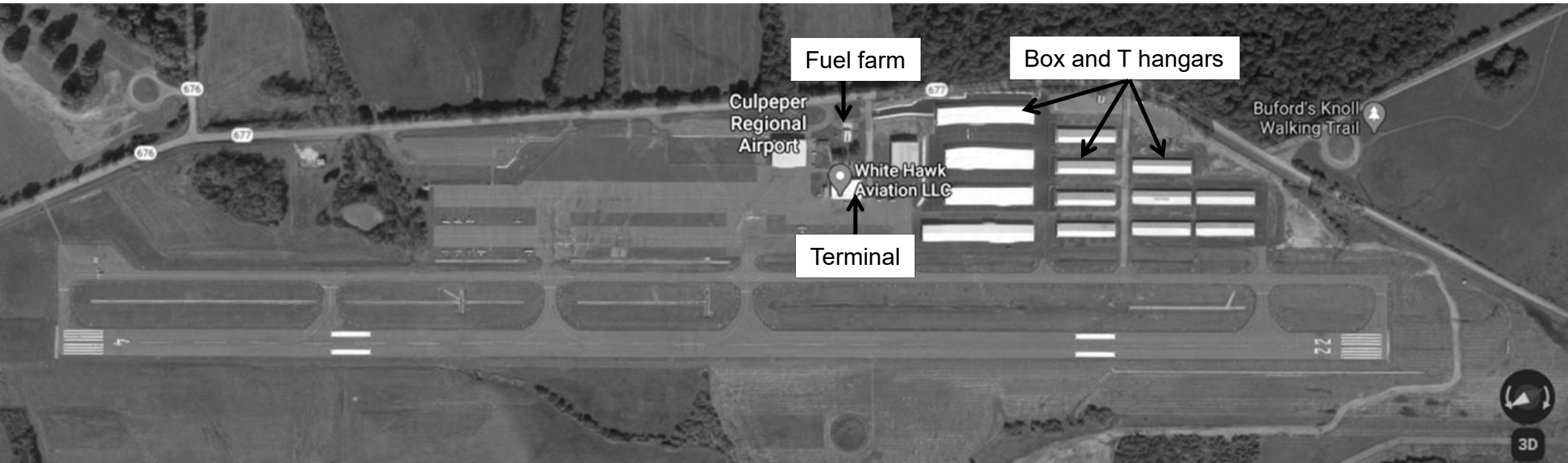
Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Stormwater Pollution Prevention Plan & Spill Prevention Control & Countermeasures Plan Updates	120	\$19,920.47		\$15,936.38	\$3,984.09		\$15,936.38	\$3,984.09	
TOTALS		\$19,920.47	\$0.00	\$15,936.38	\$3,984.09	\$0.00	\$15,936.38	\$3,984.09	

Remarks: Stormwater Pollution Prevention Plan & Spill Prevention Control & Countermeasures Plan Updates
 Staff recommends approval.

**Culpeper Regional Airport
SWPPP and SPCC 2021
Project Narrative**

The SWPPP and SPCC 2021 project will update the stormwater pollution prevention plan (SWPPP) and spill prevention, control, and countermeasure (SPCC) plan for Culpeper Regional Airport. The SWPPP for Culpeper Regional Airport is dated December 2004 and the airport has developed numerous sites since that time, necessitating a thorough updating of the SWPPP and SPCC.

Culpeper Regional Airport Stormwater Pollution Prevention Plan Spill Prevention, Control, and Countermeasure Plan Sketch



COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Manassas Regional Airport
 Region: 3
 Name: Mr. Derek "Dak" Hardwick

Sponsor: City of Manassas
 Contact: Mr. Juan Rivera , Director
 Phone: 703-257-8261

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$133,186.00	\$133,186.00
TOTALS	\$133,186.00	\$133,186.00

Unmitigated Obstructions

Based Aircraft:	391
Annual Operations:	87,607
Service Role:	RL

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			
			Federal	State	Local	Federal	State	Local	
Access Roads/Parking Lot - Pavement Mill/Replace/Restripe	195	\$110,410.95		\$85,186.00	\$25,224.95		\$85,186.00	\$25,224.95	
Master Plan Update	150	\$600,000.00	\$540,000.00	\$48,000.00	\$12,000.00	\$540,000.00	\$48,000.00	\$12,000.00	
TOTALS		\$710,410.95	\$540,000.00	\$133,186.00	\$37,224.95	\$540,000.00	\$133,186.00	\$37,224.95	

Remarks: Access Roads/Parking Lot - Pavement Mill/Replace/Restripe
 Staff recommends approval.

Master Plan Update
 Staff recommends approval.

Manassas Regional Airport

Master Plan Update

This project would update the Airport Master Plan to reflect completed projects and to identify needs of the airport and development over the next 20 years plans. FAA has programmed this project for FY2021 funding.



Airport Paving Program

This project would include rehabilitation on Aviation Lane, vault driveway, and James Payne Court as well as crack sealing and restriping of the tower parking lot.

Aviation Lane & Vault Driveway Rehab:

Rehabilitation and remarking of Aviation Lane and Vault Driveway. Aviation Lane is in need of repair. Delivery trucks and fuel trucks throughout the day heavily use this road. A small patch was done to the road in 2016 near Wakeman Drive, which repaired a large swell in the road. The remaining roadway is experiencing the same issues. The vault driveway is an access road used by the City and Airport staff to access airport infrastructure. Potholes have been addressed, but do not hold up. This entire project would be a mill and fill of Aviation Lane, with some additional depths in damaged areas. The road would also be restriped.



Manassas Regional Airport

James Payne Court Rehab:

James Payne Court is in need of repair. This road was constructed in 2004 and is showing signs of wear. Numerous cars utilize this road with swells and depressions caused from fuel truck traffic traversing the airport. This project would be a mill and fill of James Payne Court and would include restriping. There may be some areas of spot restorations near Gate EV-09 where fuel trucks transition the field.



Tower Parking Lot Crack Seal and Restripe:

This parking lot is 30+ years old and is primarily used by tower employees and west side tenants/businesses. Over the years, there have been water line issues, which has resulted in some lateral and longitudinal cracking on the surface. The parking lot has low traffic, but is in need of routine maintenance. This project would crack seal the attention areas and restripe the parking lot.



COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Stafford Regional Airport
 Region: 3
 Name: Mr. Derek "Dak" Hardwick

Sponsor: Stafford Regional Airport Authority
 Contact: Mr. Samer Shalaby , Chairman
 Phone: 540-452-1304

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$464,000.00	\$464,000.00
TOTALS	\$464,000.00	\$464,000.00

Unmitigated Obstructions

Based Aircraft:	65
Annual Operations:	32,631
Service Role:	RL

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Runway Extension - Phase 2 (Construction)	179	\$5,800,000.00	\$5,220,000.00	\$464,000.00	\$116,000.00	\$5,220,000.00	\$464,000.00	\$116,000.00	
TOTALS		\$5,800,000.00	\$5,220,000.00	\$464,000.00	\$116,000.00	\$5,220,000.00	\$464,000.00	\$116,000.00	

Remarks: Runway Extension - Phase 2 (Construction)
 Staff recommends approval.

The following project narrative addresses the project description and justification for the current year of the Airport Capital Improvement Program.

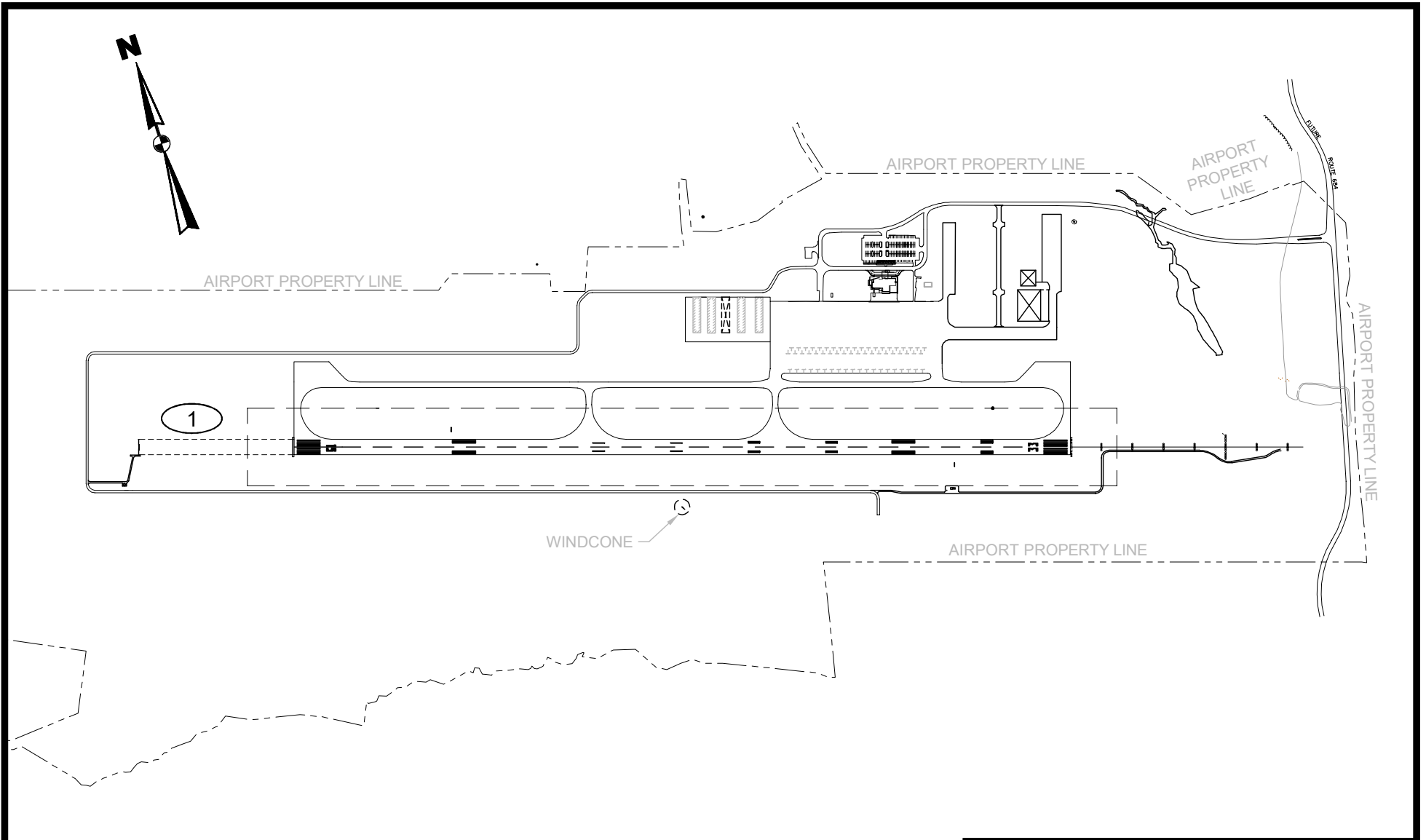
1 Runway Extension - Construction Phase 2

The construction of the 1000' extension of Runway 15 is being completed in two phases due to the limited amount of funds. Phase 1 of construction was funded with an FAA FY2020 grant for 100% of the cost and is currently underway. This project is for Phase 2 of the construction which will include the construction of the 1,000' extension of Runway 15-33 to the north and the 1,000' extension of the parallel taxiway. As part of this final phase the existing connector taxiway and hold apron will be demolished and removed and a new connector taxiway constructed on the north end.

Several lighting and navigational aids will be installed with this project including the installation of high intensity runway lighting (HIRLs) and medium intensity taxiway lights (MILRs) to extend the existing systems, the installation of runway end identifier lights (REILs) and the installation of precision approach path indicators (PAPIs) for Runway 15. The existing REILs and PAPIs will be removed as part of the demolition of the site.

The project budget includes a small Sponsor Administrative Cost allowance for shipping and other incidental costs that may be incurred.

Estimated Cost:	FAA (90%):	\$5,220,000
	DOAV (8%):	\$464,000
	PVG (2%):	\$116,000



① RUNWAY EXTENSION PHASE II

ACIP SKETCH
STAFFORD REGIONAL AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Winchester Regional Airport
Region: 3
Name: Mr. Derek "Dak" Hardwick

Sponsor: Winchester Regional Airport Authority
Contact: Mr. Nicholas Sabo , Executive Director
Phone: 540-662-5786

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$426,200.00	\$426,200.00
TOTALS	\$426,200.00	\$426,200.00

Unmitigated Obstructions

Based Aircraft:	94
Annual Operations:	42,271
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Terminal Area Site Preparation - Phase 2 (Design)	133	\$244,000.00		\$195,200.00	\$48,800.00		\$195,200.00	\$48,800.00	
Terminal Building (Design)	133	\$375,000.00		\$231,000.00	\$144,000.00		\$231,000.00	\$144,000.00	
TOTALS		\$619,000.00	\$0.00	\$426,200.00	\$192,800.00	\$0.00	\$426,200.00	\$192,800.00	

Remarks: Terminal Area Site Preparation - Phase 2 (Design)
Staff recommends approval.

Terminal Building (Design)
Staff recommends approval.

**PROJECT NARRATIVE
FOR
MARCH 2021 VAB MEETING**

**WINCHESTER REGIONAL AIRPORT
WINCHESTER, VIRGINIA**

1. New Terminal Building (Design/Bid)

This project will complete the final design and bidding for the replacement terminal building. The building will be based off the Terminal Study previously completed but may revisit some aspects of that Study to account for current conditions. The Authority has selected an Architect to complete this work, and they will provide feedback necessary to finalize Site Work – Phase 2 items.

This project has been environmentally approved through a Categorical Exclusion dated March 31, 2017.

Funding for this project effort is requested on an 61.6/38.4 State/local basis, which is the public/private ratio from the Terminal Study.

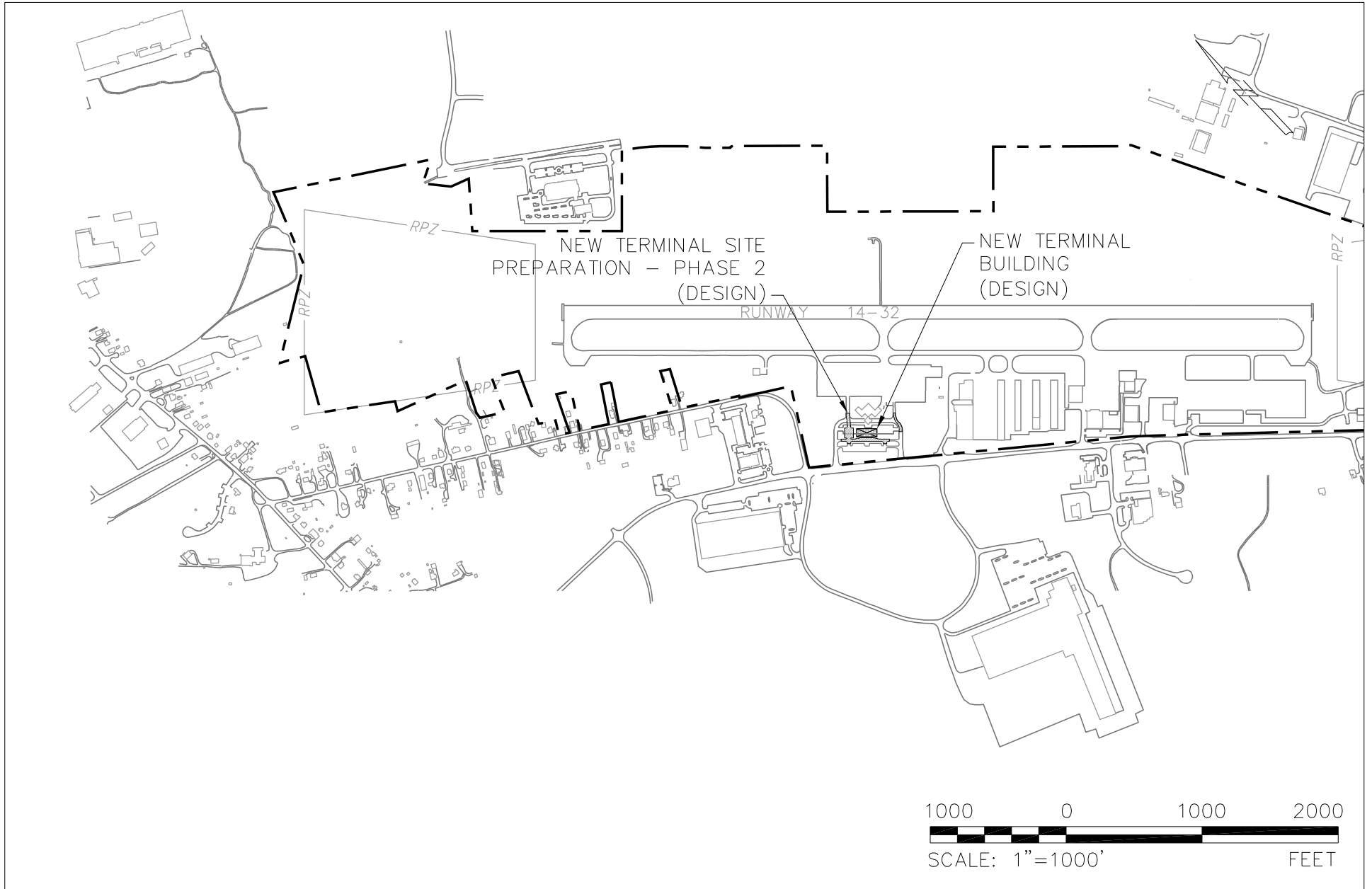
2. New Terminal Site Preparation – Phase 2 (Design/Bid)

This project will complete the final design and bidding for the Phase 2 site work associated with the new terminal building. This work can only be accomplished partially while the new terminal is under construction, and a portion of it can only be constructed once the new building is operational and the old building is demolished. Thus, the design will need to accommodate overall Building Program phasing to ensure continuity of access and utilities. In addition, the Final design of the terminal building will impact utility, paving, and grading work under Phase 2, and so coordination with the Architect is required to ensure the project limits and phasing accommodate the building construction.

This project has been environmentally approved through a Categorical Exclusion dated March 31, 2017.

Funding for this project effort is requested on an 80/20 State/local basis.

END NARRATIVE



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MARCH 2021 VAB MEETING
WINCHESTER REGIONAL AIRPORT, WINCHESTER, VIRGINIA

EXHIBIT
1

DRAWN BY: ADS CHECKED BY: MAP SCALE: 1"=1000' DATE: JANUARY 2021

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GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
202	Hanover County Municipal Airport	Runway 16 Remarking	\$0.00	\$8,400.00	\$2,100.00	\$10,500.00
170	Hanover County Municipal Airport	Runway 16/34 Rehabilitation (Design)	\$360,000.00	\$32,000.00	\$8,000.00	\$400,000.00
168	Richmond Executive - Chesterfield County Airport	Fueling System (Demolition) and Fueling Truck Parking Area (Construction)	\$0.00	\$200,000.00	\$794,250.00	\$994,250.00
145	Richmond Executive - Chesterfield County Airport	Airfield Drive Rehabilitation (Design)	\$0.00	\$80,800.00	\$20,200.00	\$101,000.00

Region: 4

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
NOT RECOMMENDED PROJECTS

Not Recommended

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
130	Hanover County Municipal Airport	Spill Prevention Control & Countermeasures Plan Update	\$0.00	\$0.00	\$1,995.00	\$1,995.00
127	Richmond Executive - Chesterfield County Airport	Southeast Apron & Hangars Site Preparation (Design)	\$0.00	\$0.00	\$395,000.00	\$395,000.00
REGION TOTALS:			\$360,000.00	\$321,200.00	\$1,221,545.00	\$1,902,745.00

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Hanover County Municipal Airport
Region: 4
Name: Mr. Alan Abbott

Sponsor: County of Hanover
Contact: Mr. Mike Flagg , Director of Public Works
Phone: 840-365-6182

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$41,996.00	\$40,400.00
TOTALS	\$41,996.00	\$40,400.00

Unmitigated Obstructions

Based Aircraft:	100
Annual Operations:	37,287
Service Role:	RL

Development Program Projects								
Description	Priority	Project Cost	Requested Funding			Recommended Funding		
			Federal	State	Local	Federal	State	Local
Runway 16 Remarketing	202	\$10,500.00		\$8,400.00	\$2,100.00		\$8,400.00	\$2,100.00
Runway 16/34 Rehabilitation (Design)	170	\$400,000.00	\$360,000.00	\$32,000.00	\$8,000.00	\$360,000.00	\$32,000.00	\$8,000.00
Spill Prevention Control & Countermeasures Plan Update	130	\$1,995.00		\$1,596.00	\$399.00		\$0.00	\$1,995.00
TOTALS		\$412,495.00	\$360,000.00	\$41,996.00	\$10,499.00	\$360,000.00	\$40,400.00	\$12,095.00

Remarks: Runway 16 Remarketing
Staff recommends approval.

Runway 16/34 Rehabilitation (Design)
Staff recommends approval.

Spill Prevention Control & Countermeasures Plan Update
Staff recommends disapproval as the Scope of Work was submitted after the deadline.

Hanover County Municipal (KOPF) Rehabilitate Runway 16 -34

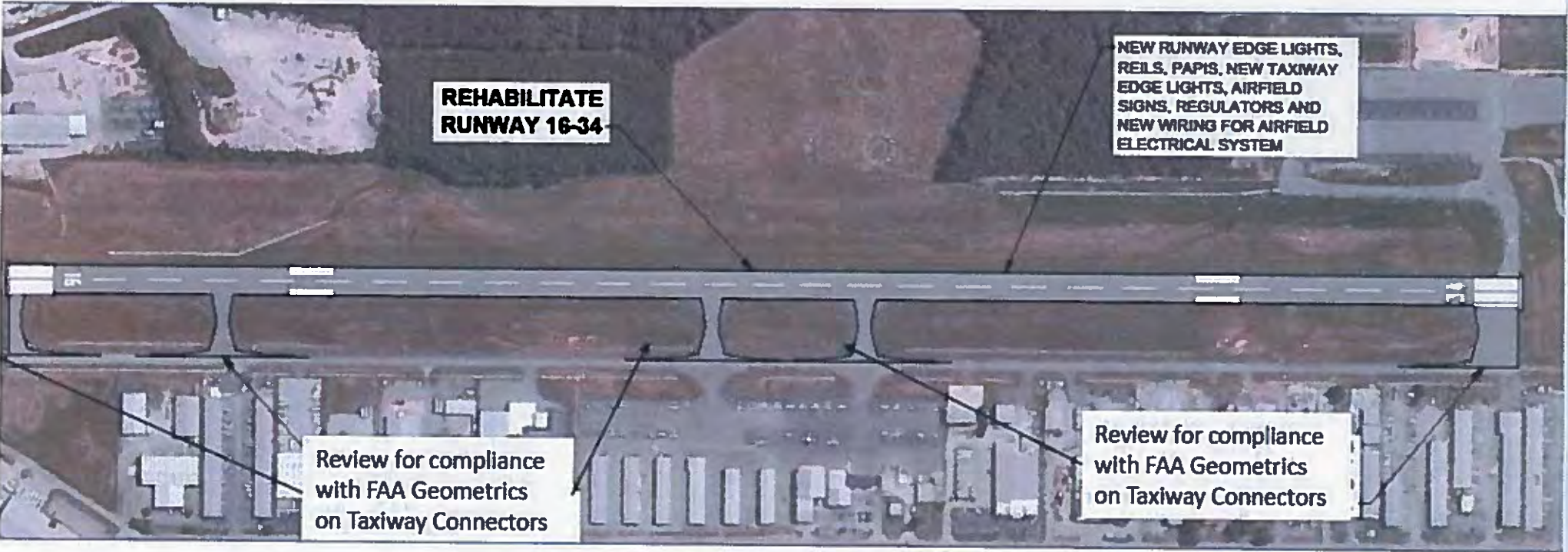
Design Narrative

- 1) Project need:** The 5,400 foot long by 100 feet wide runway in Hanover County has been assessed by Pavement Specialists and determined to be needing rehabilitation within the next few years to maintain operational status. The existing pavement is 20 years old and has a 1 inch porous surface layer which is starting to ravel creating potential F.O.D. issues. Lighting is also 20 years old and in need of upgrading to extended life LED type bulbs/fixtures. The project will consist of a Design Phase followed by Construction to include resurfacing the existing pavement with new markings applied. No expansion of the runway beyond existing area is planned. More specific actions and considerations are outlined in the following sections.

- 2) Rehabilitate Runway 16-34:** Design will be “Engineered” to consider current FAA standards and present/forecast aircraft use/weight.
 - A. Engineered Profile and Cross Slopes to meet FAA standards for B-II and review for C-II
 - B. Maintain 100 foot width.
 - C. Pavement Strength Analysis
 - D. Resurface
 - E. Correct Runway Safety Area issues if identified
 - F. Grooving and Remarking

- 3) Airfield Electrical**
 - A. Replace Runway Edge Lighting
 - B. Replace Runway 16 4-Box PAPI Lights
 - C. Install Runway 34 4-Box PAPI lights
 - D. Replace Runway 16 and 34 REILs (Runway End Identifier Lights)
 - E. Replace Runway Signs as appropriate.
 - F. Install LED MITLs on taxiway connectors
 - G. New Runway Light Regulator.

- 4) Replace Existing Runway Storm Culvert (if required).**



**REHABILITATE
RUNWAY 16-34**

**NEW RUNWAY EDGE LIGHTS,
REILS, PAPI'S, NEW TAXIWAY
EDGE LIGHTS, AIRFIELD
SIGNS, REGULATORS AND
NEW WIRING FOR AIRFIELD
ELECTRICAL SYSTEM**

**Review for compliance
with FAA Geometrics
on Taxiway Connectors**

**Review for compliance
with FAA Geometrics
on Taxiway Connectors**

Hanover County Municipal (KOFM) SPCC Update

Narrative

The current SPCC plan for the Hanover County Municipal Airport was last updated in May 2016. The Department of Environmental Quality requires updates be made whenever changes are made to the facilities / fuel tanks and or every 5 years. These plans must be signed and sealed by a professional engineer.

Hanover County has Cardno under contract and they have provided a quote to update the SPCC in time for the current May 2021 expiration.

Quoted amount for the SPCC update is **\$1,995.00**. A copy of the quote is included in the submission in ASM (Airport System Manager). Hanover County is requesting funding in the amount of **\$1,596.00** from the State Department of Aviation with a planned local County match of **\$399.00**.

Updating of the SPCC plan is required in order to remain in compliance with the DEQ regulations.

Hanover County Municipal (KOFM) SPCC Update

Narrative

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Updating of the SPCC plan is required in order to remain in compliance with the DEQ regulations.



SPCC Plan
Update KOPF

New plan will include
updated East Side storm
water facilities

SPCC Plan update to
consider all storm water
flow and upgrade maps

Review for compliance
With Fuel and Oil
Storage

Restripe Hanover County Municipal Airport Runway 16

The runway pavement markings on the airport north end have deteriorated faster than expected and have become a safety issue. Reflectivity is almost non-existent and threshold markings are extremely difficult to see at night for landing aircraft.

The Federal AIP has a project slated in FY2021 for a Design to Rehabilitate Runway 16 – 34 with a construction project slated in FY2022. As this planned construction is likely two to three years out, the faded markings require repainting immediately for the runway to safely remain operational until reconstruction.

The Runway 34 end was painted in 2015 and the markings have retained some reflectivity, it is expected that these will last until the runway rehabilitation in another 2 to 3 years.

Hanover County requested bids and a bid summary is attached. Remac was the lowest responsive bidder at a quote of **\$9,917.00**.

Miscellaneous costs include water for pressure cleaning (plus hydrant meter) for **\$383.00** and **\$200.00** for costs associated with runway closure markers.

Total cost to paint is **\$10,500** with requested State Maintenance funding of **\$8,400**. County local share would be **\$2,100**.

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Richmond Executive - Chesterfield County Airport
Region: 4
Name: Mr. Alan Abbott

Sponsor: County of Chesterfield
Contact: Mr. Jeremy Wilkinson , Acting Airport Manager
Phone: 804-768-7700

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$596,800.00	\$280,800.00
TOTALS	\$596,800.00	\$280,800.00

Unmitigated Obstructions

Based Aircraft:	119
Annual Operations:	67,623
Service Role:	RL

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			
			Federal	State	Local	Federal	State	Local	
Airfield Drive Rehabilitation (Design)	145	\$101,000.00		\$80,800.00	\$20,200.00		\$80,800.00	\$20,200.00	
Fueling System (Demolition) and Fueling Truck Parking Area (Construction)	168	\$994,250.00		\$200,000.00	\$794,250.00		\$200,000.00	\$794,250.00	
Southeast Apron & Hangars Site Preparation (Design)	127	\$395,000.00		\$316,000.00	\$79,000.00		\$0.00	\$395,000.00	
TOTALS		\$1,490,250.00	\$0.00	\$596,800.00	\$893,450.00	\$0.00	\$280,800.00	\$1,209,450.00	

Remarks: Airfield Drive Rehabilitation (Design)

Staff recommends approval.

Fueling System (Demolition) and Fueling Truck Parking Area (Construction)

Staff recommends approval.

Southeast Apron & Hangars Site Preparation (Design)

Staff recommends disapproval.

After reevaluating the scope of work for the Southeast Apron and Hangars Site Preparation (Design) request, it was determined by staff that the project should be considered as two separate projects, as the funding ratios and A-E fees differ, thus requiring two scopes of work to be prepared and reviewed. In addition, there is an opportunity during the upcoming ACIP meeting with the FAA to request they fund the South Apron design with the already programmed Terminal Apron Rehabilitation design, potentially saving the County and Commonwealth substantial cost.

PROJECT NARRATIVE

SUBMITTED FOR MARCH 2021 VIRGINIA AVIATION BOARD MEETING

RICHMOND EXECUTIVE – CHESTERFIELD COUNTY AIRPORT

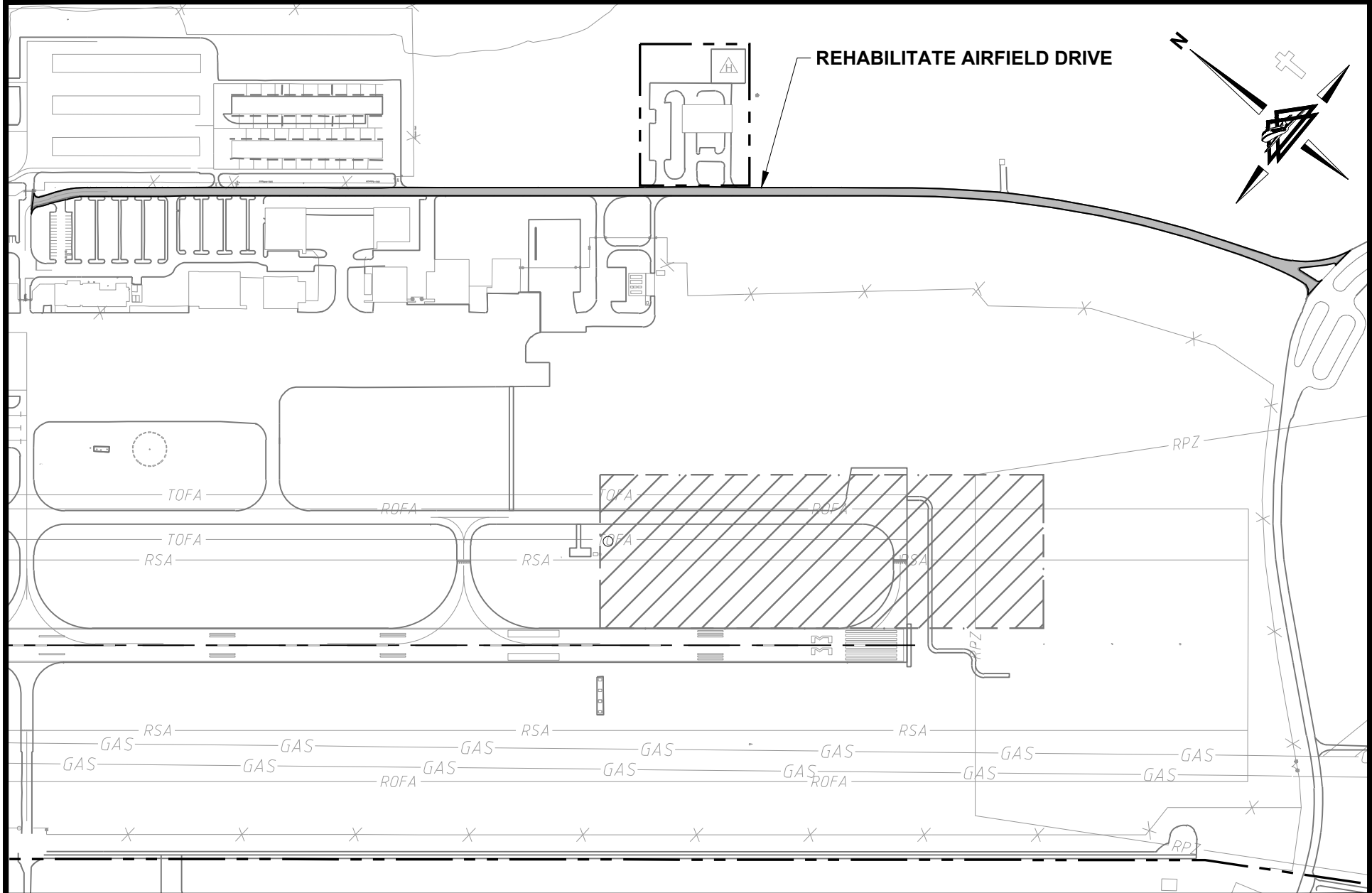
1. Rehabilitate Airfield Drive - Design

The existing auto access road to the Richmond Executive – Chesterfield County Airport, Airfield Drive, consists of pavement that is exhibiting various types of distress including alligator cracking and block cracking as well as other forms of cracking. The original pavement was constructed more than 20 years ago, and although there has been maintenance on the roadway including an overlay over 10 years ago, the pavement has deteriorated to the point where rehabilitation is required. The proposed project will help to preserve the existing system.

The proposed project includes design of the rehabilitation of approximately 3,800 linear feet of Airfield Drive from the Whitepine Road entrance to the road end (adjacent to the main terminal parking lot) utilizing mill and overlay of existing pavement where possible and reconstruction as needed.

Proposed Funding: DOAV 80%, Local 20%

END OF PROJECT NARRATIVE



C:\Users\nlm\BIM_360\DAC\21009\Project Files\Exhibits\21009-FCI-Narrative Sketch.dwg, Layout1, 1/20/2021 8:35:22 AM, nlm

 <p>www.deltaairport.com</p>	<h2 style="margin: 0;">NARRATIVE SKETCH</h2> <h3 style="margin: 0;">RICHMOND EXECUTIVE - CHESTERFIELD COUNTY AIRPORT</h3>					<h1 style="margin: 0;">EXHIBIT</h1> <h2 style="margin: 0;">1</h2>
	DRAWN BY: NLM	CHECKED BY:	TSE	SCALE: 1" = 400'	DATE: JANUARY 2021	

PROJECT NARRATIVE

SUBMITTED FOR MARCH 2021 VIRGINIA AVIATION BOARD MEETING

RICHMOND EXECUTIVE – CHESTERFIELD COUNTY AIRPORT

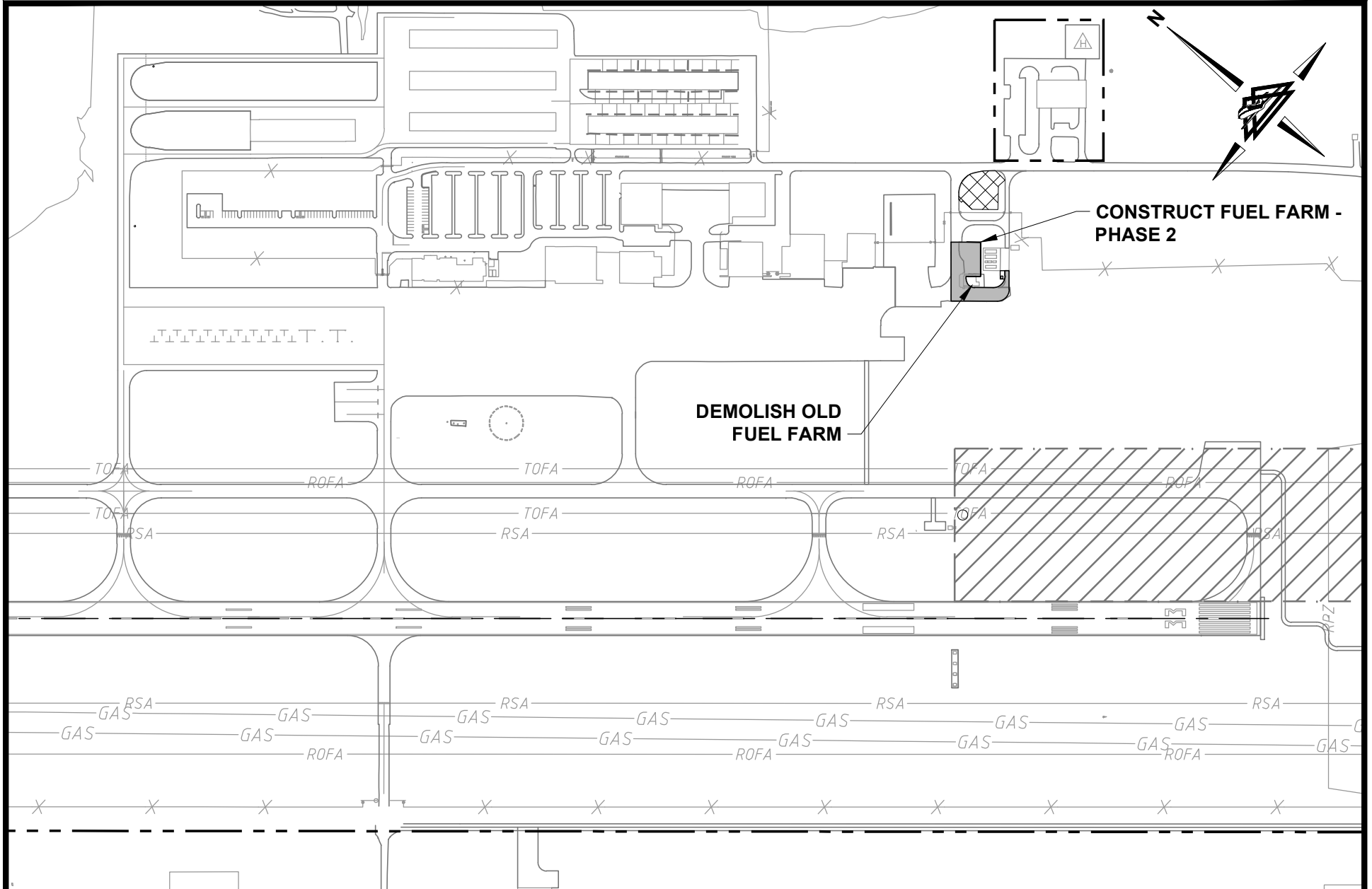
1. DEMOLISH FUEL FARM & CONSTRUCT FUEL TRUCK PARKING

The proposed project at the Richmond Executive – Chesterfield County Airport includes the demolition of the existing fuel farm and construction of the fuel truck parking and access drive for the new fuel farm. New fuel tanks and containment were designed and constructed using local funds. This project is the final phase of the project. The project funding supports construction of this project.

The project plans and specifications have been reviewed by the DOAV and are out for public bid. The project is depicted on the approved Airport Layout Plan (ALP).

Funding is requested on a 33/67 DOAV/Sponsor up to a \$200,000 total DOAV share per the program manual. Sponsor funds will be used for project costs exceeding the DOAV share limits for construction and to cover all construction inspection and testing costs. Total state funding requested is \$200,000.

END OF PROJECT NARRATIVE



 www.deltaairport.com	NARRATIVE SKETCH RICHMOND EXECUTIVE - CHESTERFIELD COUNTY AIRPORT						EXHIBIT 1
	DRAWN BY: NLN	CHECKED BY: DES	SCALE: 1" = 400'	DATE: SEPTEMBER 2019			

PROJECT NARRATIVE

SUBMITTED FOR MARCH 2021 VIRGINIA AVIATION BOARD MEETING

RICHMOND EXECUTIVE – CHESTERFIELD COUNTY AIRPORT

1. SE Apron Corporate Hangar Development – Design

The proposed project at the Richmond Executive – Chesterfield County Airport includes design of a new apron to accommodate current and future operational and tenant demand and enhance customer service. All corporate hangars at the airport are currently leased and are fully occupied. The Southeast Apron Corporate Hangar Development is being designed to facilitate additional tenants with agreements already in place to construct two corporate hangars on the proposed pad sites.

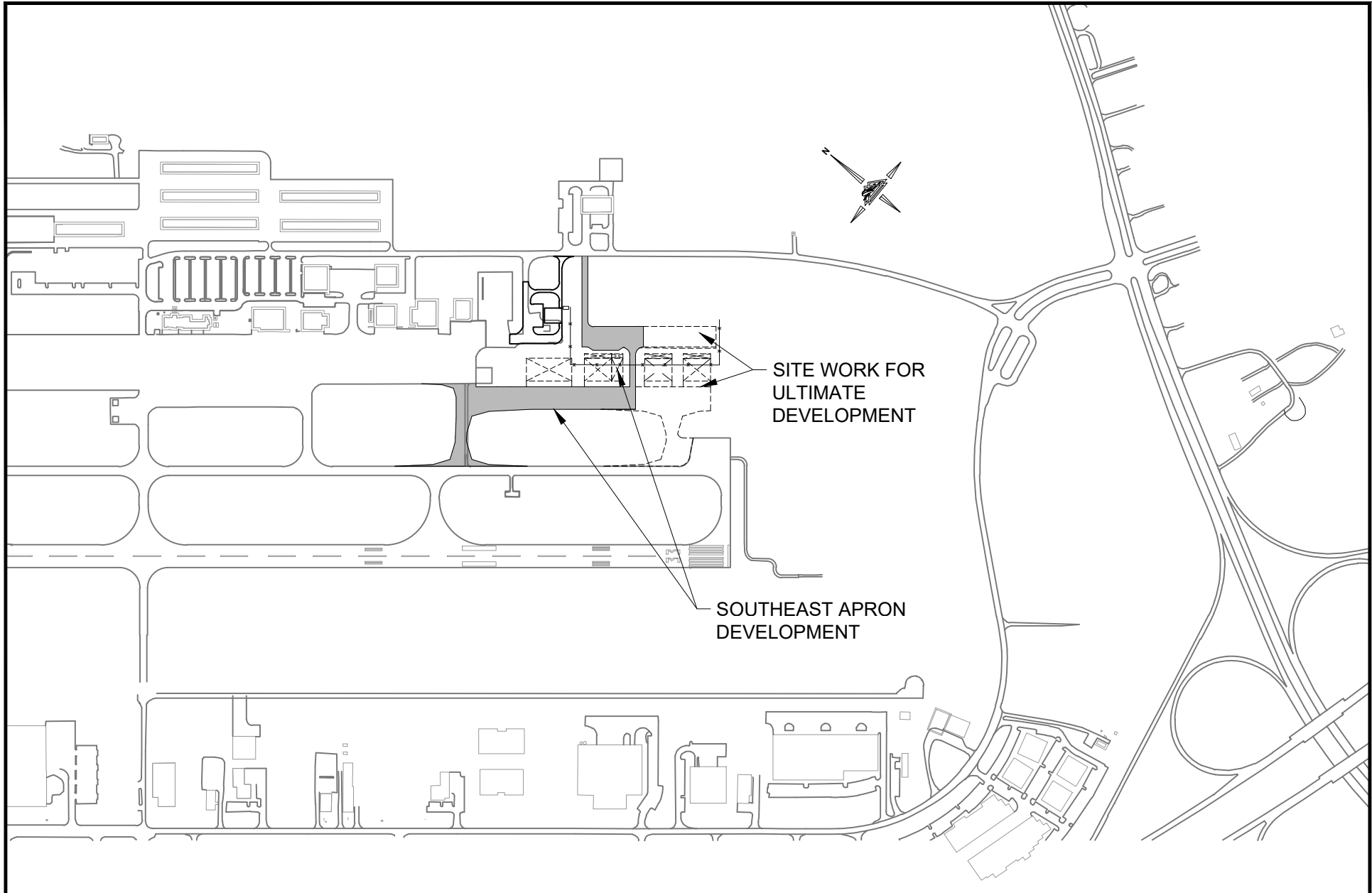
The design includes the following:

- Site work for Corporate Hangars
- Taxiway connector from Taxiway A to the associated hangar apron space
- Access road from Airfield Drive
- Aircraft parking apron for two hangars
- Automobile parking area for two hangars
- Utility design – watermain, sewer line, and electrical hookups

Environmental review for the proposed work was recently completed in close coordination with the DOAV and FAA, with a Finding of No Significant Impact (FONSI) issued in January 2021.

Proposed Funding: DOAV 80%, Local 20%

END OF PROJECT NARRATIVE



 www.deltaairport.com	SOUTHEAST APRON DEVELOPMENT SKETCH VAB 2020-11 RICHMOND EXECUTIVE - CHESTERFIELD COUNTY AIRPORT					EXHIBIT 1
	DRAWN BY: DJL	CHECKED BY:	DES	SCALE: 1"=600'	DATE: JUNE 2020	

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
170	Dinwiddie County Airport	Runway Crack Seal	\$0.00	\$18,644.00	\$4,661.00	\$23,305.00
165	Danville Regional Airport	Taxiway 'H' Widening and Hangar Site Development (Construction)	\$0.00	\$1,122,101.00	\$280,526.00	\$1,402,627.00
144	Crewe Municipal Airport	Terminal Building Roof Repairs	\$0.00	\$5,980.00	\$1,495.00	\$7,475.00
136	Farmville Regional Airport	Maintenance Equipment Storage Building - Replacement (Construction)	\$0.00	\$88,476.00	\$32,064.00	\$120,540.00
123	Danville Regional Airport	Terminal Building Renovation (Design)	\$0.00	\$55,922.00	\$30,113.00	\$86,035.00
REGION TOTALS:			\$0.00	\$1,291,123.00	\$348,859.00	\$1,639,982.00

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Crewe Municipal Airport
 Region: 5
 Name: Ms. Maggie Ragon

Sponsor: Town of Crewe
 Contact: Mr. Brian Thrower , Town Manager
 Phone: 434-645-9453

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$5,980.00	\$5,980.00
TOTALS	\$5,980.00	\$5,980.00

Unmitigated Obstructions

Based Aircraft:	15
Annual Operations:	4,176
Service Role:	LO

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Terminal Building Roof Repairs	144	\$7,475.00		\$5,980.00	\$1,495.00		\$5,980.00	\$1,495.00	
TOTALS		\$7,475.00	\$0.00	\$5,980.00	\$1,495.00	\$0.00	\$5,980.00	\$1,495.00	

Remarks: Terminal Building Roof Repairs
 Staff recommends approval.

Town of Crewe

Crewe Municipal Airport

Narrative

Terminal Building Roof Repairs

The existing terminal building roof leaks under heavy rainfall as evident from staining on the drop ceiling tiles. The existing roof has been repaired and patched several times. The current roof is the original roof from construction. The work will include the following tasks:

- entire roof will be power-washed with weathered acrylic cleaner
- tack coat will be liquid applied over the entire roof to aid in adhesion
- Rapid Roof III is applied to all seams and Spun Flex fabric is embedded
- final white topcoat of Rapid Roof III will be applied

It should be noted that the Spun Flex fabric is embedded into the base coat along all seams to add strength to the roof while allowing it to flex and move without compromising its integrity. This is an acrylic elastomeric liquid applied coating. The Rapid Roof III is an 85 percent reflective coating that has been proven to pay for itself in energy savings within 4 to 7 years.

Crewe Municipal
Terminal Building Roof Repairs

Legend
🏠 Terminal Building Roof Repairs



COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Danville Regional Airport
 Region: 5
 Name: Ms. Maggie Ragon

Sponsor: City of Danville
 Contact: Mr. Marc Adelman , Director of Transportation Services
 Phone: 434-799-5110

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$1,178,023.00	\$1,178,023.00
TOTALS	\$1,178,023.00	\$1,178,023.00

Unmitigated Obstructions

Based Aircraft:	46
Annual Operations:	19,080
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Taxiway 'H' Widening and Hangar Site Development (Construction)	165	\$1,402,627.00		\$1,122,101.00	\$280,526.00		\$1,122,101.00	\$280,526.00	
Terminal Building Renovation (Design)	123	\$86,035.00		\$55,922.00	\$30,113.00		\$55,922.00	\$30,113.00	
TOTALS		\$1,488,662.00	\$0.00	\$1,178,023.00	\$310,639.00	\$0.00	\$1,178,023.00	\$310,639.00	

Remarks: Taxiway 'H' Widening and Hangar Site Development (Construction)
 Staff recommends approval.

Terminal Building Renovation (Design)
 Staff recommends approval.

NARRATIVE

DANVILLE REGIONAL AIRPORT

Taxiway “H” Widening and Hangar Site Development (Construction)

The existing Taxiway “H” is 25’ wide with an Object Free Area (OFA) of 86’. However, there is an aircraft based in one of the existing hangars along Taxiway “H” that meets Airport Design Group ADG) II guidance requirements. This project will widen Taxiway “H” to meet and not exceed FAA design standards for a Taxi-lane OFA for an ADG II. This will be accomplished by widening the Taxiway “H” approximately 20’ and moving the centerline to meet the Taxi-lane OFA. Additionally, site preparation for a future T-hangar building and corporate hangar with aprons and taxi-lane will be constructed.

Terminal Renovations (Design)

Proposed terminal building renovations include significant changes to the airside entrance area to the terminal building by completing door and fence line modifications to direct pilots and passengers to a large underutilized common waiting area. Brick pavers will be installed adjacent to the airside entrance to clarify the new access area to the terminal. Door modifications to airside will also support improved security through the installation of a sliding glass door that maintains prox card controls to deter unauthorized access to the terminal ramp. Planned renovations also include new amenities to improve customer service for pilots that include a larger pilot’s lounge as well as a new quiet area and shower facilities.

Drainage Pattern Modifications (Design)

Modify the existing drainage pattern between Hangars 200 and 400 from sheet flowing across the terminal area apron. The intent of the project is to redirect the existing storm water that flows from the south side of the Hangar 400 to the northeast corner of Hangar 200 and across the terminal area apron. This project will also include the rehabilitation of the existing apron pavement in front of existing hangars that are non-AIP eligible.

DOAV Note: The sponsor withdrew this project upon implementation of an alternative solution to the drainage issue.

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Dinwiddie County Airport
 Region: 5
 Name: Ms. Maggie Ragon

Sponsor: Dinwiddie Airport and Industrial Authority
 Contact: Mr. Jeremy Pultz , Manager
 Phone: 804-861-0218

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$18,644.00	\$18,644.00
TOTALS	\$18,644.00	\$18,644.00

Unmitigated Obstructions

Based Aircraft:	55
Annual Operations:	33,097
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Runway Crack Seal	170	\$23,305.00		\$18,644.00	\$4,661.00		\$18,644.00	\$4,661.00	
TOTALS		\$23,305.00	\$0.00	\$18,644.00	\$4,661.00	\$0.00	\$18,644.00	\$4,661.00	

Remarks: Runway Crack Seal
 Staff recommends approval.

Dinwiddie Airport and Industrial Authority

Dinwiddie County Airport

Narrative


Runway Crack Seal

The purpose of this project is to crack seal the runway. The runway was last rehabilitated in 2002, and cracks need to be addressed in order to extend the life of the pavement. The work will include routing, cleaning, and seal crack application for 7,500 linear feet and cleaning and seal crack application for 20,000 linear feet. The airport sponsor has requested proposals for a contractor to accomplish this task and has received bids to complete the work. The runway was projected to be in "fair" condition in 2021 per the 2015 Pavement Management Study completed by DOAV.

Dinwiddie County

Runway Crack Seal

Legend

 Runway Crack Seal

Runway Crack Seal

Google Earth

© 2021 Google

2000 ft



COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Farmville Regional Airport
 Region: 5
 Name: Ms. Maggie Ragon

Sponsor: Town of Farmville
 Contact: Mr. Scott Davis , Town Manager
 Phone: 434-392-5686

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$88,476.00	\$88,476.00
TOTALS	\$88,476.00	\$88,476.00

Unmitigated Obstructions

Based Aircraft:	15
Annual Operations:	14,123
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Maintenance Equipment Storage Building - Replacement (Construction)	136	\$120,540.00		\$88,476.00	\$32,064.00		\$88,476.00	\$32,064.00	
TOTALS		\$120,540.00	\$0.00	\$88,476.00	\$32,064.00	\$0.00	\$88,476.00	\$32,064.00	

Remarks: Maintenance Equipment Storage Building - Replacement (Construction)
 Staff recommends approval.

Farmville Regional Airport

Project Narrative

Fiscal Year 2021

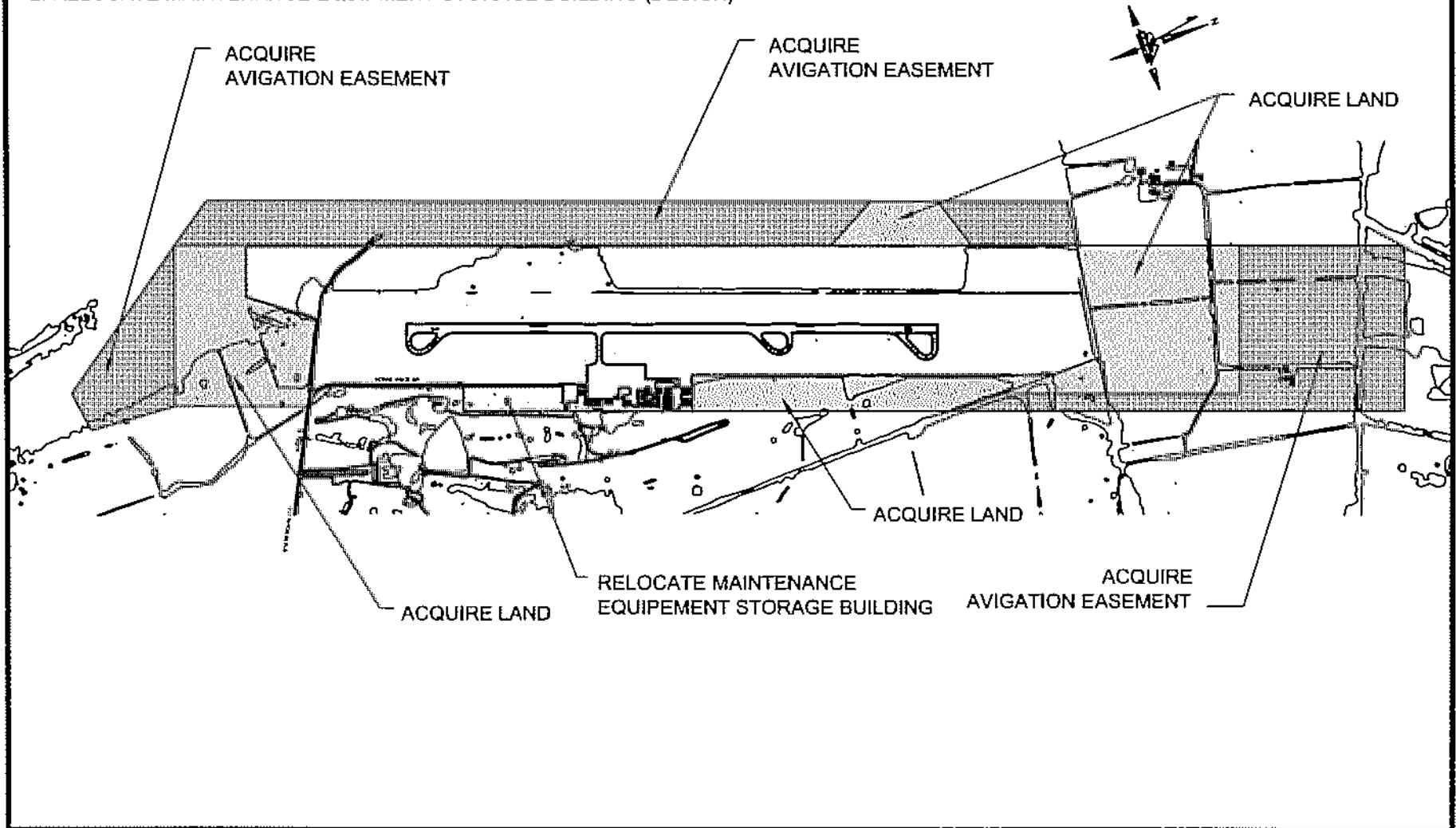
March 2021 Virginia Aviation Board Meeting

Replacement of Maintenance Equipment Storage Building (Construction)

Seeking to hire a contractor to install a pre-engineered steel maintenance building with a foundation, apron, and a sidewalk. Pre-Engineered Steel Building will be 50 feet in length, 32 feet in width, with an eave height of 14 feet and will have two overhead doors with electric operators. Prior maintenance building was removed for the Relocate Access Road and Parking Lot project.

YEAR CURRENT (FY 08) PROJECTS

- 1. ACQUIRE LAND/EASEMENTS
- 2. RELOCATE MAINTENANCE EQUIPMENT STORAGE BUILDING (DESIGN)



	YEAR CURRENT (FY 08) ACIP FARMVILLE REGIONAL AIRPORT						EXHIBIT 1
	<small>DRAWN BY:</small> DES	<small>CHECKED BY:</small> DES	<small>SCALE:</small> 1" = 7,200'	<small>DATE:</small> SEPTEMBER 2007			

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Region: 6

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
175	Lake Country Regional Airport	Runway Rehabilitation & RSA Grading (Construction) - Phase 3	\$0.00	\$872,000.00	\$218,000.00	\$1,090,000.00
REGION TOTALS:			\$0.00	\$872,000.00	\$218,000.00	\$1,090,000.00

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Lake Country Regional Airport
 Region: 6
 Name: TBA

Sponsor: Lake Country Airport Commission
 Contact: Mr. Michael Denton , Chairman
 Phone: 434-374-8028

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$872,000.00	\$872,000.00
TOTALS	\$872,000.00	\$872,000.00

Unmitigated Obstructions

Based Aircraft:	5
Annual Operations:	5,814
Service Role:	GC

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Runway Rehabilitation & RSA Grading (Construction) - Phase 3	175	\$1,090,000.00		\$872,000.00	\$218,000.00		\$872,000.00	\$218,000.00	
TOTALS		\$1,090,000.00	\$0.00	\$872,000.00	\$218,000.00	\$0.00	\$872,000.00	\$218,000.00	

Remarks: Runway Rehabilitation & RSA Grading (Construction) - Phase 3
 Staff recommends approval.

**AIRPORT CAPITAL IMPROVEMENT PROGRAM
PROJECT NARRATIVE
LAKE COUNTY REGIONAL AIRPORT (W63)**

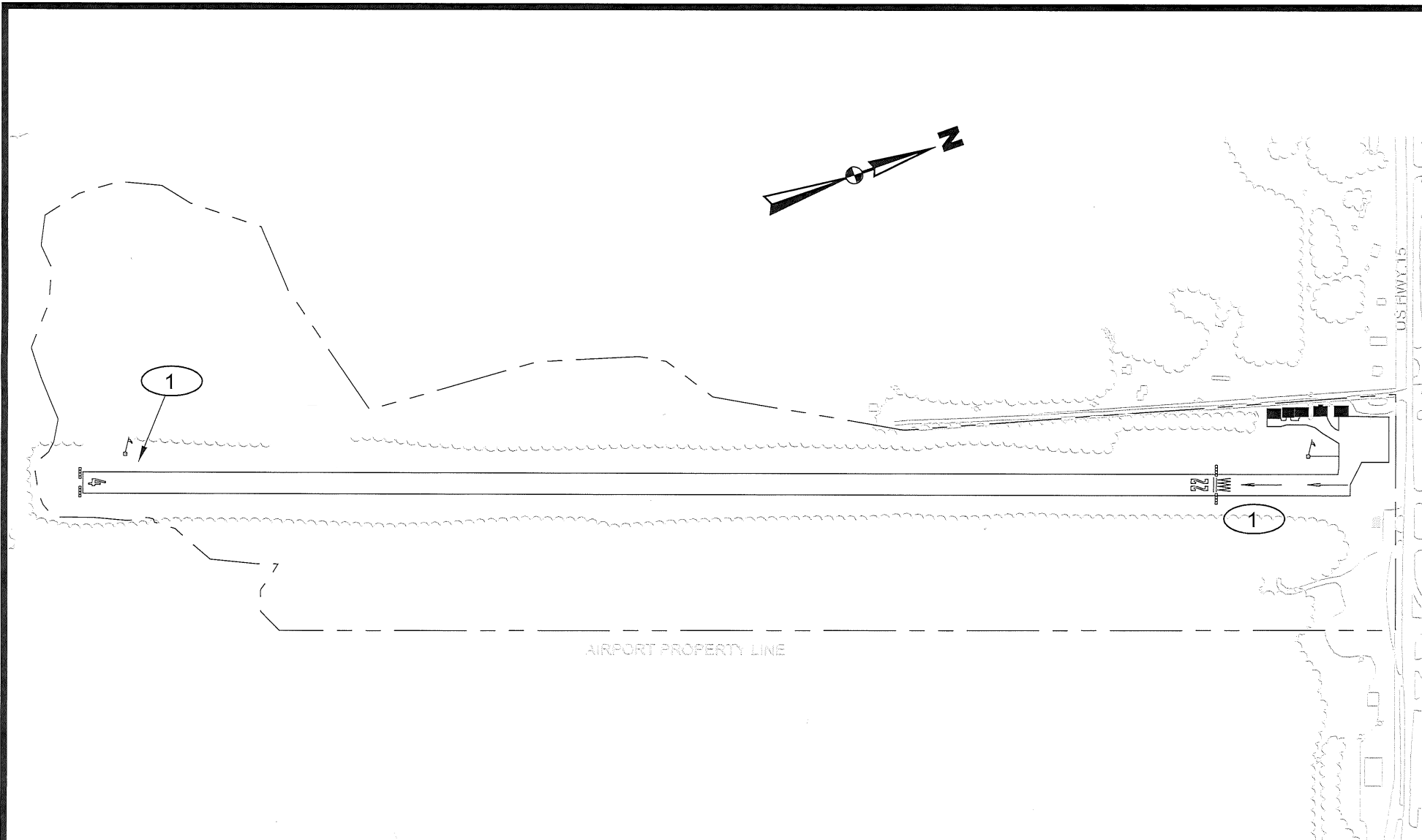
The following program narrative addresses the project description and justification for the current year of the Airport Capital Improvement Program.

1 - Runway Rehabilitation & RSA Stabilization (Construction – Phase 3)

The ultimate project is the rehabilitation of the existing Runway 4-22 and widening of the existing runway safety area (RSA). Phase 3 involves the installation of erosion and sediment control measures, moving material on the west end and widening the runway safety area to meet current standards. This portion also includes the re-packaging of the documents for bidding of the third phase of work and the construction administration services to oversee construction.

The project budget includes an allowance for Sponsor Administrative Costs such as bidding advertisements, plan review fees and miscellaneous incidental costs that may be incurred.

Estimated Cost:	State (80%):	\$872,000
	Local (20%):	\$218,000



① RUNWAY REHABILITATION AND RSA GRADING - CONSTRUCTION - PHASE 3.

ACIP SKETCH
LAKE COUNTRY REGIONAL AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
RECOMMENDED PROJECTS

FUNDED

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
204	Hampton Roads Executive Airport	West Apron Taxiways Rehabilitation (Construction)	\$450,000.00	\$40,000.00	\$10,000.00	\$500,000.00
184	Hampton Roads Executive Airport	Taxiway Asphalt Repair (Patching, Milling, Crack Fill)	\$0.00	\$15,447.00	\$3,861.75	\$19,308.75
175	Middle Peninsula Regional Airport	Pavement Repair (Runway, Taxiway, Fuel Farm, Apron, Parking Lot, and Hangar)	\$0.00	\$24,035.00	\$6,009.64	\$30,044.64
125	Accomack County Airport	Fuel Truck Containment Area - Environmental Coordination (CatEx)	\$0.00	\$12,800.00	\$3,200.00	\$16,000.00
123	Accomack County Airport	Runway 21 Turnaround (Design)	\$67,500.00	\$6,000.00	\$1,500.00	\$75,000.00
120	Accomack County Airport	Wetland Credits Reallocation - Runway 21 Turnaround (Design)	\$0.00	\$1.00	\$0.00	\$1.00
110	Hummel Field	Airport Layout Plan Update	\$0.00	\$35,990.00	\$8,998.00	\$44,988.00
110	Williamsburg-Jamestown Airport	T-Hangar #2 Site Preparation (Design)	\$0.00	\$36,800.00	\$9,200.00	\$46,000.00

GENERAL AVIATION AIRPORTS - DISCRETIONARY FUNDS
NOT RECOMMENDED PROJECTS

Not Recommended

PRIORITY NO.	AIRPORT NAME	DESCRIPTION	FEDERAL AMOUNT	STATE DISCR. AMOUNT	LOCAL AMOUNT	TOTAL PROJECT AMOUNT
127	Middle Peninsula Regional Airport	Transient Apron Security Lighting (Design)	\$0.00	\$0.00	\$50,000.00	\$50,000.00
125	Middle Peninsula Regional Airport	Access Road & Box Hangar Site Preparation (Environmental)	\$0.00	\$0.00	\$22,404.00	\$22,404.00
110	Hummel Field	Environmental Impact Review	\$0.00	\$0.00	\$39,900.00	\$39,900.00
REGION TOTALS:			\$517,500.00	\$171,073.00	\$155,073.39	\$843,646.39

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Accomack County Airport
Region: 7
Name: Ms. Vanessa Christie

Sponsor: County of Accomack
Contact: Barbara Haxter , Airport Manager
Phone: 757-787-4600

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$18,801.00	\$18,801.00
TOTALS	\$18,801.00	\$18,801.00

Unmitigated Obstructions

Based Aircraft:	22
Annual Operations:	7,831
Service Role:	GR

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			
			Federal	State	Local	Federal	State	Local	
Fuel Truck Containment Area - Environmental Coordination (CatEx)	125	\$16,000.00		\$12,800.00	\$3,200.00		\$12,800.00	\$3,200.00	
Runway 21 Turnaround (Design)	123	\$75,000.00	\$67,500.00	\$6,000.00	\$1,500.00	\$67,500.00	\$6,000.00	\$1,500.00	
Wetland Credits Reallocation - Runway 21 Turnaround (Design)	120	\$1.00		\$1.00	\$0.00		\$1.00	\$0.00	
TOTALS		\$91,001.00	\$67,500.00	\$18,801.00	\$4,700.00	\$67,500.00	\$18,801.00	\$4,700.00	

Remarks: Fuel Truck Containment Area - Environmental Coordination (CatEx)
Staff recommends approval.

Runway 21 Turnaround (Design)
Staff recommends approval.

Wetland Credits Reallocation - Runway 21 Turnaround (Design)
Staff recommends approval.

The following program narrative addresses the project description and justification for the current year of the Airport Capital Improvement Program.

1 – Fuel Truck Containment Area – Environmental

The purpose of the proposed Fuel Farm Containment Expansion is to provide a contained area for the tender truck to park when not in service. This scope includes the environmental coordination for the preparation of the Federal Aviation Administration (FAA) required Categorical Exclusion (CatEx) package and coordination with the Virginia Department of Environmental Quality (DEQ) for the Coastal Zone Management Program (CZMP) and Virginia Department of Historical Resources (DHR).

The project budget includes an allowance for Sponsor Administrative Costs such as shipping and other incidental costs that may be needed.

Estimated Funding: DOAV (80%): \$12,800; Local (20%): \$3,200

2 – Runway 21 Turnaround (Design)

This project is for the Design and Bidding phases of the expansion of the Runway 21 Turnaround as depicted on the most recent ALP update. This improvement will provide a larger and safer area for corporate aircraft to turn around at the end of the runway and also provide a location for aircraft to hold and file for clearance. Permitting for the required Wetlands Mitigation will be included in this project.

The project budget includes a small allowance for Sponsor Administrative Costs for incidental costs that may be incurred.

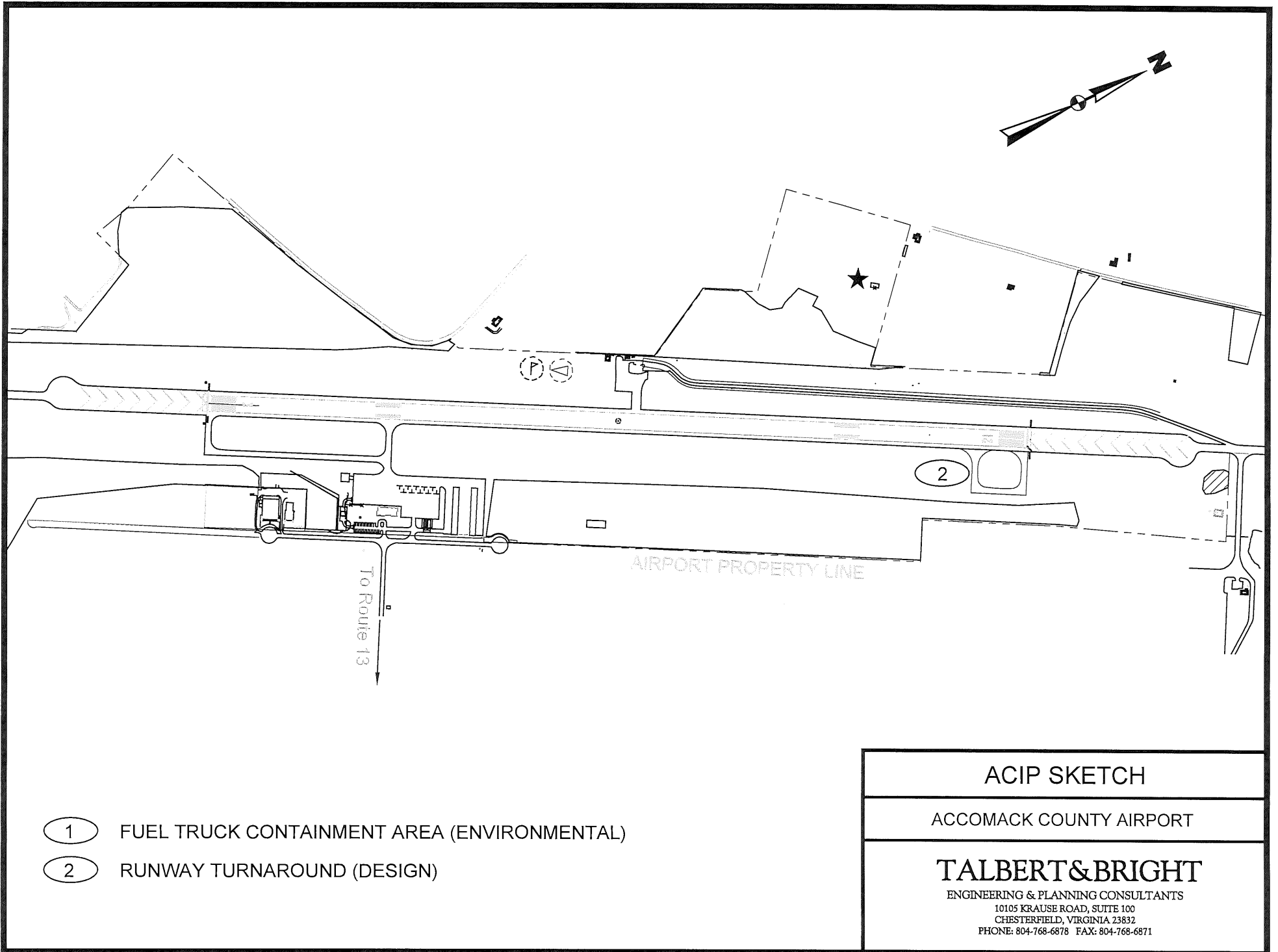
Estimated Funding: FAA (90%): 67,500; DOAV (8%): \$6,000; Local (2%): \$1,500

2 – Reallocate Wetland Credits - Runway 21 Turnaround (Design)

The Airport purchased ± 1.96 acres of non-tidal forested wetland credits in 2008 for a T-Hangar project that was never constructed due to lack of local funding and is no longer in the ACIP program. The credits were purchased with an FAA Grant 3-51-0033-012, and DOAV Grant CF003-12, which covered 95% and 3% of the total mitigation cost of \$122,696, respectively.

As part of the permitting process, the USACE and the DEQ have approved the Airport to utilize the requisite amount of credits to mitigate impacts from the Runway 21 Turnaround project. The Airport plans to use ±.66 acres of the ±1.96 acres of non-tidal forested wetland credits held in their Virginia Aquatic Trust Fund Account purchased in 2008; leaving a balance of ±1.30 acres of non-tidal forested wetland credits for future Airport use.

There is no cost for this reallocation. The required Permitting will be included in the Runway 21 Turnaround (Design) project.



- ① FUEL TRUCK CONTAINMENT AREA (ENVIRONMENTAL)
- ② RUNWAY TURNAROUND (DESIGN)

ACIP SKETCH
ACCOMACK COUNTY AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Hampton Roads Executive Airport
Region: 7
Name: Ms. Vanessa Christie

Sponsor: Virginia Aviation Associates, LLC
Contact: Mr. Steven Fox , Sponsor
Phone: 757-373-3151

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$55,447.00	\$55,447.00
TOTALS	\$55,447.00	\$55,447.00

Unmitigated Obstructions

Based Aircraft:	157
Annual Operations:	71,736
Service Role:	RL

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Taxiway Asphalt Repair (Patching, Milling, Crack Fill)	184	\$19,308.75		\$15,447.00	\$3,861.75		\$15,447.00	\$3,861.75	
West Apron Taxiways Rehabilitation (Construction)	204	\$500,000.00	\$450,000.00	\$40,000.00	\$10,000.00	\$450,000.00	\$40,000.00	\$10,000.00	
TOTALS		\$519,308.75	\$450,000.00	\$55,447.00	\$13,861.75	\$450,000.00	\$55,447.00	\$13,861.75	

Remarks: Taxiway Asphalt Repair (Patching, Milling, Crack Fill)
Staff recommends approval.

West Apron Taxiways Rehabilitation (Construction)
Staff recommends approval.

The following program narrative addresses the project description and justification for the current year of the Airport Capital Improvement Program.

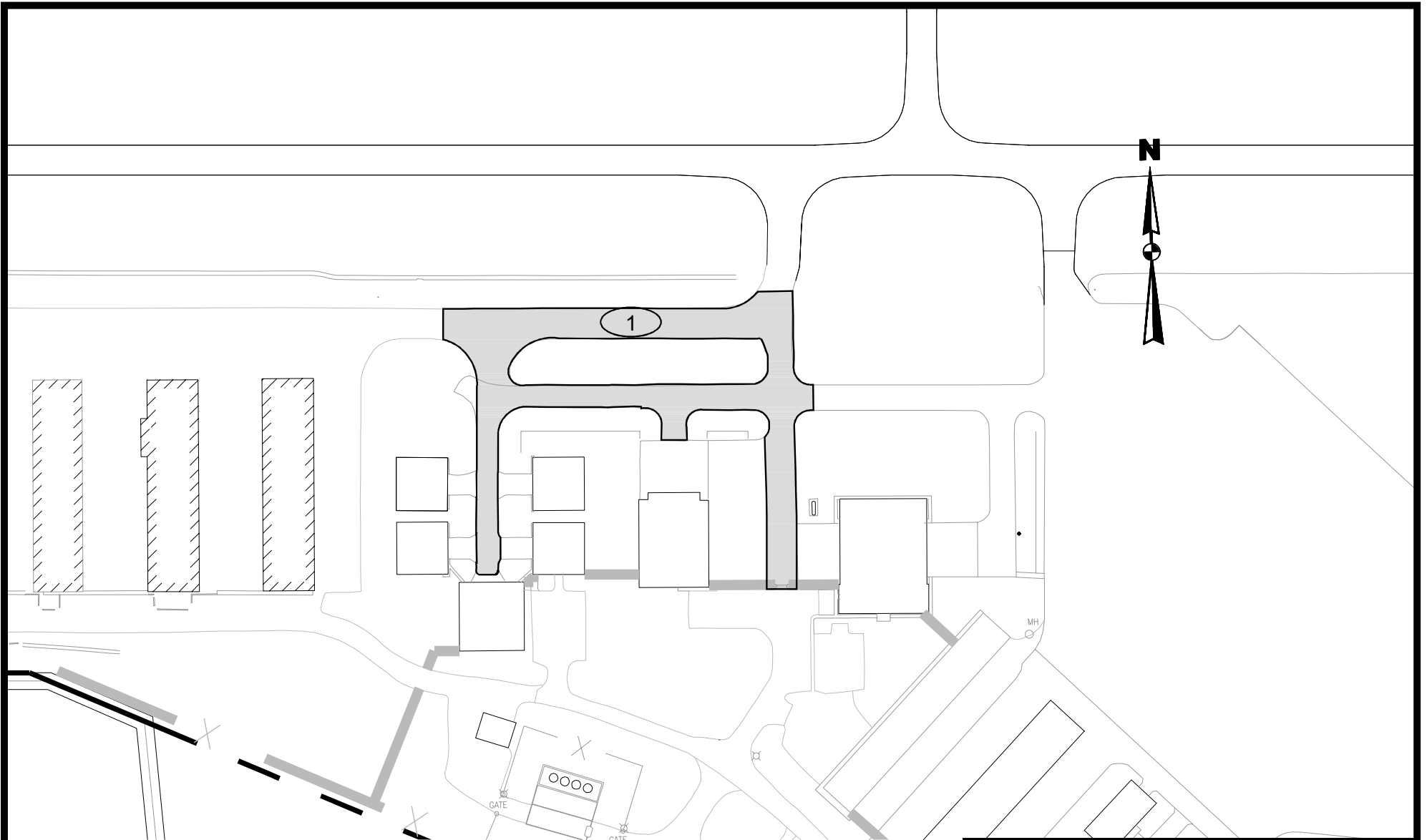
1 – West Apron Taxiways Rehabilitation - Construction

This project is for the construction phase for rehabilitating the network of taxiways serving the west end of the airfield - approximately 1,530 LF. The pavements are over 20 years old and have outlived their design life, with PCI's ranging from "poor" to "failed". This area received environmental approval in the form of a CatEx signed in September 2016.

The design is currently being finalized and is bidding is anticipated to be done in the Spring. An AIP grant for the construction is programmed for FY20.

The project budget includes an allowance for Sponsor Administrative Costs that may be needed.

Estimated Cost:	FAA (90%):	\$450,000
	State (8%):	\$40,000
	Local (2%):	\$10,000



① WEST APRON TAXIWAYS REHABILITATION

ACIP SKETCH
HAMPTON ROADS EXECUTIVE AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

Virginia Aviation Associates, LLC

Hampton Roads Executive Airport

Narrative

Asphalt Repair

The purpose of this project is to repair small areas of asphalt on taxiways at the Hampton Roads Executive Airport. These areas are in disrepair and the condition is causing FOD on the taxiway. The work will consist of asphalt patching, asphalt milling, and crack fill at joints.

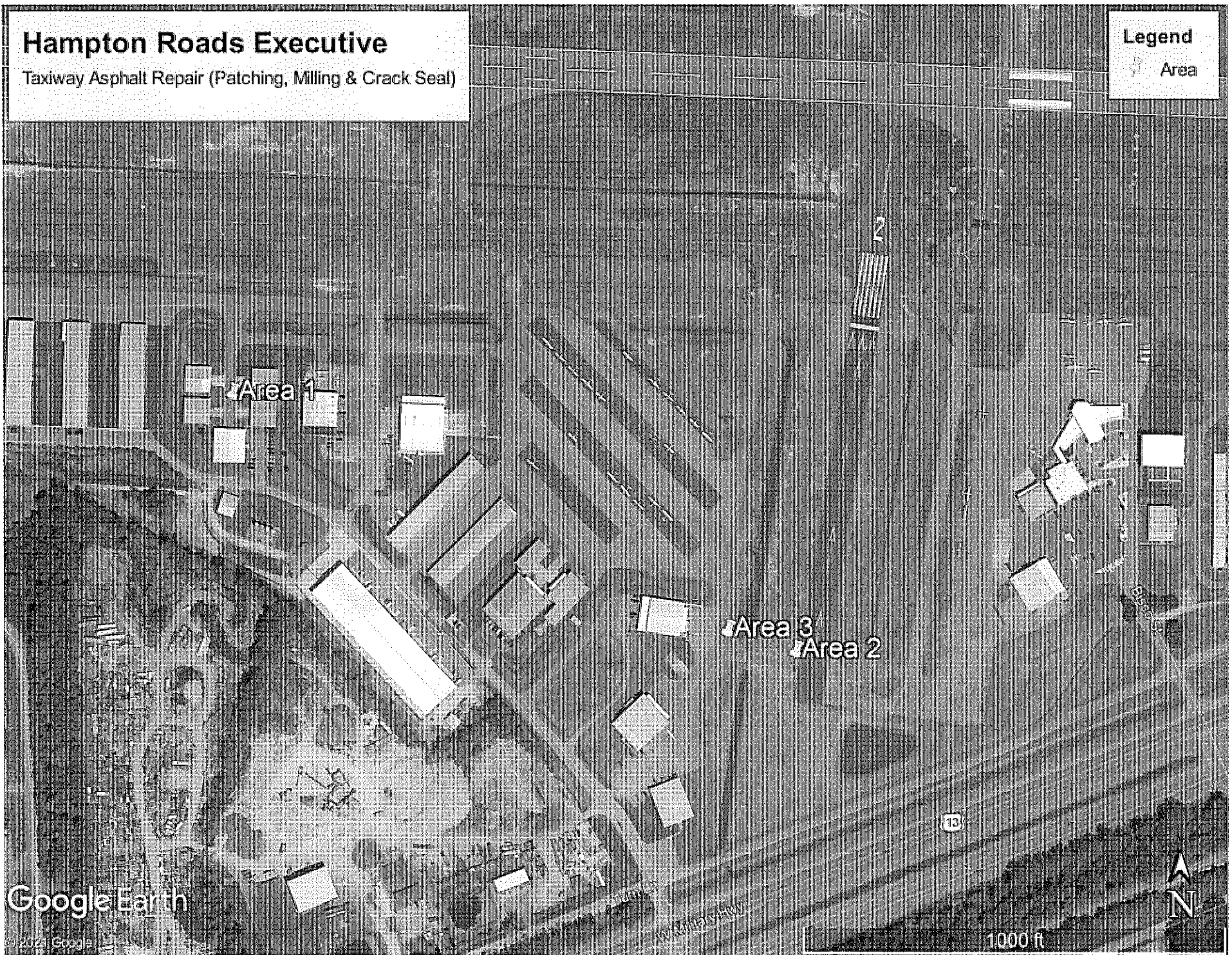
Section 1	<ul style="list-style-type: none">• 50 square yards of 5-inch asphalt patch (14' x 32')
Section 2	<ul style="list-style-type: none">• 390 square yards of 4-inch asphalt milling• 390 square yards of 4-inch asphalt paving
Section 3	<ul style="list-style-type: none">• 37 square yards of 4-inch 2-foot wide patch at 5 aprons• 4 square yards of 4-inch patch at open asphalt joint (10' x 3')• 122 linear foot of crack fill remaining joint including saw cutting and removal of cracked concrete section

In the 2015 Pavement Management Study, these areas were shown to be in very poor/failed condition. The airport sponsor has requested proposals for a contractor to accomplish this task and has received bids to complete the work.

Hampton Roads Executive

Taxiway Asphalt Repair (Patching, Milling & Crack Seal)

Legend
Area



COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Hummel Field
 Region: 7
 Name: Ms. Vanessa Christie

Sponsor: County of Middlesex
 Contact: Mr. Matt Walker , County Administrator
 Phone: 804-758-4330

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$67,910.00	\$35,990.00
TOTALS	\$67,910.00	\$35,990.00

Unmitigated Obstructions

Based Aircraft:	26
Annual Operations:	12,838
Service Role:	LO

Development Program Projects									
Description	Priority	Project Cost	Requested Funding			Recommended Funding			
			Federal	State	Local	Federal	State	Local	
Airport Layout Plan Update	110	\$44,988.00		\$35,990.00	\$8,998.00		\$35,990.00	\$8,998.00	
Environmental Impact Review	110	\$39,900.00		\$31,920.00	\$7,980.00		\$0.00	\$39,900.00	
TOTALS		\$84,888.00	\$0.00	\$67,910.00	\$16,978.00	\$0.00	\$35,990.00	\$48,898.00	

Remarks: Airport Layout Plan Update
 Staff recommends approval.

Environmental Impact Review
 Staff recommends disapproval as the Airport Layout Plan Update has not been completed.

Matthew L. Walker
County Administrator



Betty S. Muncy
Assistant County Administrator

County of Middlesex
Office of the County Administrator

PROJECT NARRATIVE

Hummel Field – W75
Airport Layout Plan

The current Airport Layout Plan (ALP) was written in 2005 and does not represent all current conditions and future plans for the Airport. The approved Scope of Work identifies the various tasks necessary to update the existing ALP Drawing Set and Narrative Report and will create the documents required for the Virginia Department of Aviation review and conditional approval of future airport development plans.

Matthew L. Walker
County Administrator



Betty S. Muncy
Assistant County Administrator

County of Middlesex
Office of the County Administrator

PROJECT NARRATIVE

Hummel Field – W75

Combined Project

Airport Layout Plan

The current Airport Layout Plan (ALP) was written in 2005 and does not represent all current conditions and future plans for the Airport. The approved Scope of Work identifies the various tasks necessary to update the existing ALP Drawing Set and Narrative Report and will create the documents required for the Virginia Department of Aviation review and conditional approval of future airport development plans.

Environmental Impact Review

The Environmental Impact Review will be used to evaluate the proposed alternatives for runway improvements at Hummel Field, including runway realignment and lengthening. Environmental documentation will be prepared in accordance with the National Environmental Policy Act (NEPA) and the Code of Virginia with a goal of receiving a positive determination from the Department of Environmental Quality, as well as identification of a runway alternative that will provide public benefit while avoiding/minimizing environmental impacts.

Analysis of data will be performed for specific environmental categories as required by the Virginia Department of Environmental Quality's Environmental Impact Review Manual and *Virginia Code*, Section 5.1-7. The EIR documentation will be concise and will include support documents, as appropriate.

Matthew L. Walker
County Administrator



Betty S. Muncy
Assistant County Administrator

County of Middlesex
Office of the County Administrator

PROJECT NARRATIVE

Hummel Field – W75
Environmental Impact Review

The Environmental Impact Review will be used to evaluate the proposed alternatives for runway improvements at Hummel Field, including runway realignment and lengthening. Environmental documentation will be prepared in accordance with the National Environmental Policy Act (NEPA) and the Code of Virginia with a goal of receiving a positive determination from the Department of Environmental Quality, as well as identification of a runway alternative that will provide public benefit while avoiding/minimizing environmental impacts.

Analysis of data will be performed for specific environmental categories as required by the Virginia Department of Environmental Quality's Environmental Impact Review Manual and *Virginia Code*, Section 5.1-7. The EIR documentation will be concise and will include support documents, as appropriate.

Hummel Field



COMMONWEALTH AVIATION FUND
FUNDING REQUEST SUMMARY
VAB DATE: 03/18/2021

Airport: Middle Peninsula Regional Airport
Region: 7
Name: Ms. Vanessa Christie

Sponsor: Middle Peninsula Regional Airport Authority
Contact: Mr. Bill Dale , Manager
Phone: 804-785-9725

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$86,958.00	\$24,035.00
TOTALS	\$86,958.00	\$24,035.00

Unmitigated Obstructions

Based Aircraft:	37
Annual Operations:	15,343
Service Role:	GR

Development Program Projects									
Projects			Requested Funding			Recommended Funding			
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local	
Access Road & Box Hangar Site Preparation (Environmental)	125	\$22,404.00		\$17,923.00	\$4,481.00		\$0.00	\$22,404.00	
Pavement Repair (Runway, Taxiway, Fuel Farm, Apron, Parking Lot, and Hangar)	175	\$30,044.64		\$24,035.00	\$6,009.64		\$24,035.00	\$6,009.64	
Transient Apron Security Lighting (Design)	127	\$50,000.00		\$45,000.00	\$5,000.00		\$0.00	\$50,000.00	
TOTALS		\$102,448.64	\$0.00	\$86,958.00	\$15,490.64	\$0.00	\$24,035.00	\$78,413.64	

Remarks: Access Road & Box Hangar Site Preparation (Environmental)
Staff recommends disapproval as the Scope of Work was submitted after the deadline.

Pavement Repair (Runway, Taxiway, Fuel Farm, Apron, Parking Lot, and Hangar)
Staff recommends approval.

Transient Apron Security Lighting (Design)
Staff recommends disapproval.

The apron area to be lighted does not appear to currently be in use. It was funded with 100 percent Supplemental AIP funding with no capacity justification provided to DOAV.

The following program narrative addresses the detailed project description and justification for the current year of the Airport Capital Improvement Program.

1 Access Road & Box Hangar Site (Environmental)

The Airport authority was recently approached during their January 2021 meeting by two different business interests that wish to construct hangars east of the fuel farm. This development (both the access road and hangar site preparation) is consistent with the currently approved Airport Layout Plan (ALP).

This project includes the environmental coordination for the preparation of the FAA required Categorical Exclusion package. Also included is the coordination with the Virginia Department of Environmental Quality for the Coastal Zone Management Program and the Virginia Department of Historic Resources for the Section 106 review.

The project budget includes a Sponsor Administrative Cost allowance for incidental items that may be incurred.

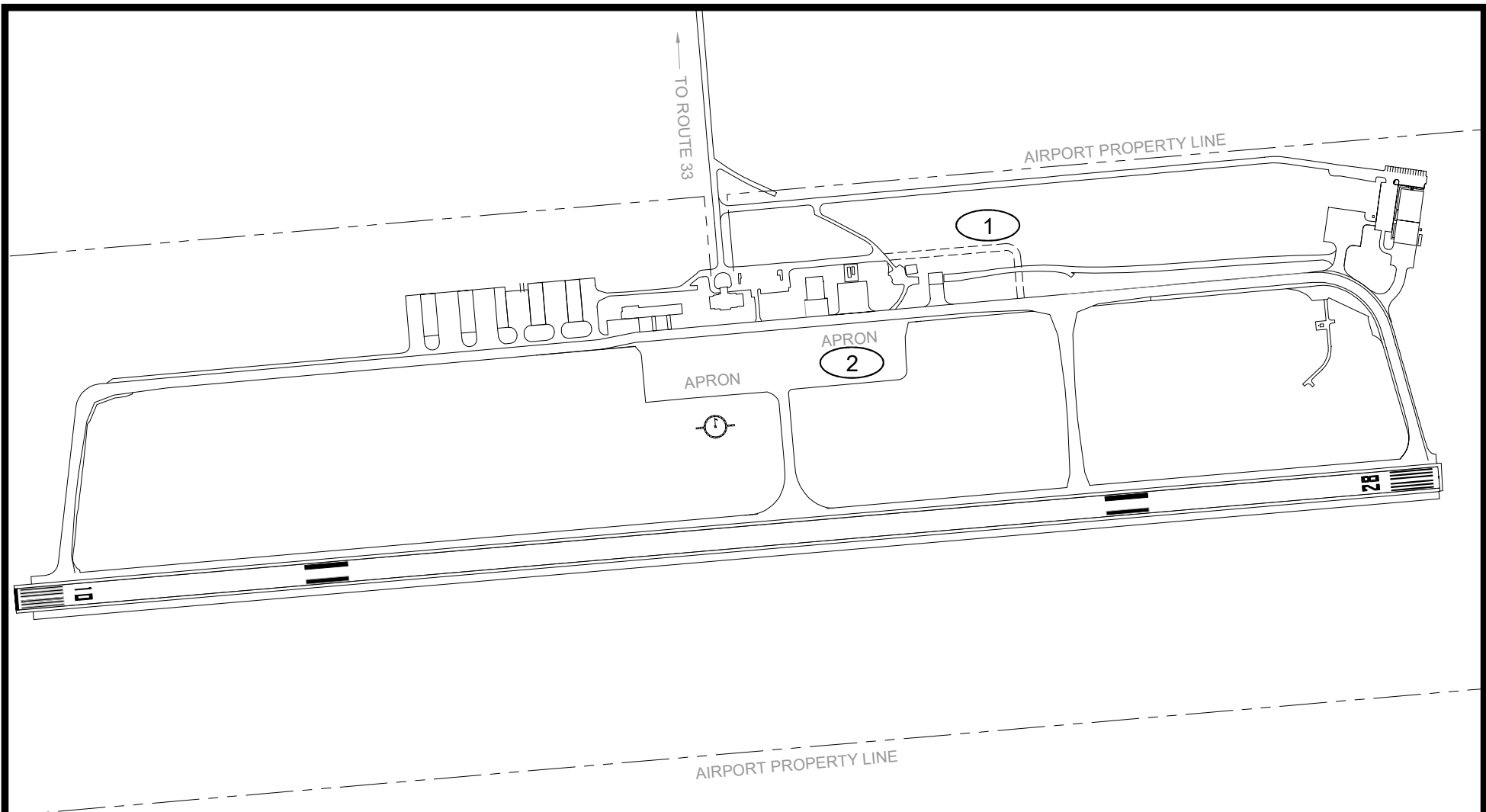
Estimated Cost:	State (80%):	\$16,000
	Local (20%):	\$4,000

2 Transient Apron Security Lighting (Design)

The recently constructed Transient Apron is very dark at night and needs lighting for safety and security. This project is for the design and bidding phase of pole mounted LED lighting of the apron. An FAR Part 77 analysis will be included to avoid airspace conflicts and the power system will be designed from the existing electrical vault. Lighting will be located to maximize ambient light on the apron while avoiding glare to taxiing aircraft.

The project budget includes a Sponsor Administrative Cost allowance for plan review fees, bidding advertisement and other incidentals items that may be incurred.

Estimated Cost:	State (80%):	\$40,000
	Local (20%):	\$10,000



- ① ACCESS ROAD & BOX HANGAR SITE (ENVIRONMENTAL)
- ② TRANSIENT APRON SECURITY LIGHTING (DESIGN)

ACIP SKETCH
MIDDLE PENINSULA REGIONAL AIRPORT
TALBERT & BRIGHT ENGINEERING & PLANNING CONSULTANTS 10105 KRAUSE ROAD, SUITE 100 CHESTERFIELD, VIRGINIA 23832 PHONE: 804-768-6878 FAX: 804-768-6871

Middle Peninsula Regional Airport Authority

Middle Peninsula Regional Airport

Narrative

Crack Seal, Seal Coat, and Marking

This project will provide crack seal application, seal coating, and marking for the parking lot; crack seal and seal coating for the terminal apron, hangar and fuel farm; and crack seal of taxiway and runway. While the current condition of the taxiway/runway is above poor according to the 2015 Pavement Management Study, these actions need to be taken in order to extend the life of the pavement and protect the pavement from damage caused by weather. The other pavements included in this scope of work are in poor condition and in need of maintenance.

Area	Asphalt Crack Sealer	Asphalt Sealcoating	Marking
Parking lot	1470 linear feet	31859 square feet	<ul style="list-style-type: none">• 970 linear feet• 2 handicap parking spots
Terminal Apron		2807 square feet for apron	
Hangar	350 linear feet	4552 square feet for lot	
Fuel Farm	470 linear feet	11053 square feet	
Taxiway	2158 linear feet		
Runway	29700 linear feet		

Middle Peninsula Regional

Pavement Repair (RWY, TWY, Fuel Farm, Apron, Parking Lot & Hangar)

Legend



Google Earth

© 2021 Google

800 ft

COMMONWEALTH AVIATION FUND
 FUNDING REQUEST SUMMARY
 VAB DATE: 03/18/2021

Airport: Williamsburg-Jamestown Airport
 Region: 7
 Name: Ms. Vanessa Christie

Sponsor: Williamsburg-Jamestown Airport
 Contact: Mr. Larry Waltrip , Owner
 Phone: 757-229-9256

State Funding Summary		
	Requested	Recommended
Entitlement	\$0.00	\$0.00
Air Carrier/Reliever Discretionary	\$0.00	\$0.00
General Aviation Discretionary	\$36,800.00	\$36,800.00
TOTALS	\$36,800.00	\$36,800.00

Unmitigated Obstructions

Based Aircraft:	53
Annual Operations:	29,978
Service Role:	GC

Development Program Projects								
Projects			Requested Funding			Recommended Funding		
Description	Priority	Project Cost	Federal	State	Local	Federal	State	Local
T-Hangar #2 Site Preparation (Design)	110	\$46,000.00		\$36,800.00	\$9,200.00		\$36,800.00	\$9,200.00
TOTALS		\$46,000.00	\$0.00	\$36,800.00	\$9,200.00	\$0.00	\$36,800.00	\$9,200.00

Remarks: T-Hangar #2 Site Preparation (Design)
 Staff recommends approval.

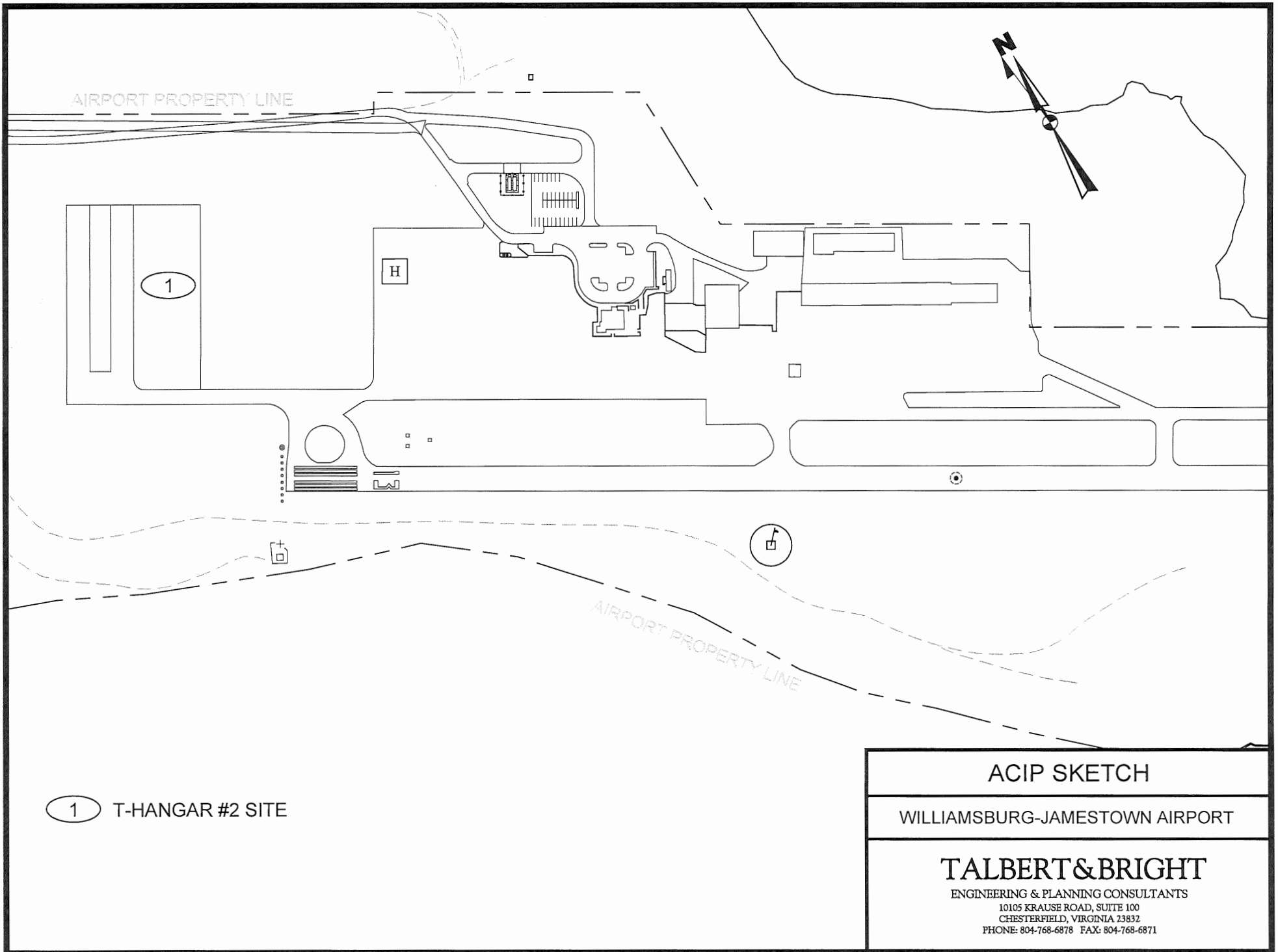
The following projects have been submitted for funding consideration by the Virginia Aviation Board as a part of the Williamsburg-Jamestown Airport's Airport Capital Improvement Program.

1 – T-Hangar #2 Site (Design)

This project is for design of the site for the next set of T-Hangars (18 units) at the Williamsburg-Jamestown Airport as depicted on the Airport Layout Plan, including seeking local plan approval, advertisement and bidding of the project.

The project budget includes an allowance for bid advertisement, plan review fees, copies, shipping and other incidental Sponsor Administrative Costs that may be incurred.

Estimated Cost:	State (80%):	\$36,800
	Local (20%):	\$9,200



① T-HANGAR #2 SITE

ACIP SKETCH
WILLIAMSBURG-JAMESTOWN AIRPORT
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