

**Fiscal Year 2021 Report  
Transparency and Accountability in the  
Use of Commonwealth Aviation Fund Revenues**



Prepared by  
**Commonwealth of Virginia  
Department of Aviation**

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## Introduction

The Virginia General Assembly enacted legislation in 2017 to require the Virginia Aviation Board (VAB) and the Virginia Department of Aviation (DOAV) to report to the Governor and the General Assembly on the use of funding supported by the 1.5 percent share of Transportation Trust Fund revenues dedicated to aviation, referred to as the Commonwealth Aviation Fund (CAF). The reporting requirements were included in the 2017 Session Budget Bill-HB 1500 (Chapter 836), Item 438 (F.1) and the amendment to the *Code of Virginia*, § 5.1-2.2:3.

This report fulfills the requirements of § 5.1-2.2:3. That section requires the VAB to report to the Governor and the General Assembly the use of CAF revenues the previous fiscal year. The report must include at a minimum the following information:

1. The use of entitlement funds allocated by each air carrier airport, including the amount of funds that are unobligated (§ 33.2-1526.6.B.1);
2. The award and use of discretionary funds allocated for air carrier and reliever airports by every such airport (§ 33.2-1526.6.B.2.a.1);
3. The award and use of discretionary funds allocated for general aviation airports by every such airport (§ 33.2-1526.6.B.2.a.2);
4. The award and use of discretionary funds allocated for all airports by every such airport (§ 33.2-1526.6.B.2.b), and
5. The status of ongoing projects funded in whole or in part by the Commonwealth Aviation Fund (§ 33.2-1526.6).

## Report Methodology

The VAB allocates CAF funding to airport sponsors based on bids or project cost estimates. Before an allocation can be expended by the airport sponsor, the final project cost is placed under grant. The grant amount may be less than the amount originally allocated by the board due to finalizing scopes of work, receiving final bids, and confirming FAA funding participation. Any excess allocated funds are returned to the CAF for re-allocation to fund other projects. This report lists Fiscal Year 2021 (FY-2021) CAF discretionary funds that were placed under grant instead of listing original board allocations.

CAF entitlement funds are allocated per *Code of Virginia* §33.2-1526.6 and not placed under grant. The reporting of entitlement funds for FY-2021 is presented in Appendix A: *Entitlement Utilization Reports & Plans* for Air Carrier Airports.

For the purpose of this report, the terms “tentative allocation” and “grant” are synonymous.

## Allocation of Commonwealth Aviation Funds FY-2021

In FY-2021, the VAB allocated \$28.4 million in entitlement and discretionary funds from the CAF to public-use airports. Table 1 summarizes the amount of funds allocated by the VAB by type of fund and airport category.

**Table 1: Summary of VAB Allocations**

Airport Funding Category	FY-2021 Allocation
Entitlement Funds to Air Carrier Airports	\$16,000,000.00
Discretionary Funds to Air Carrier/Reliever Airports	\$4,603,724.84
Discretionary Funds to General Aviation Airports	\$7,806,587.53
<b>Total Funds</b>	<b>\$28,410,312.37</b>

## Entitlement Fund Allocation Summary

The VAB allocated a total of \$16.0 million to air carrier airports in entitlement funds. Table 2 lists the amount of entitlement funding each air carrier airport received in FY-2021. Appendix A includes the FY-2021 *Entitlement Utilization Report & Plan (EURP)* for each commercial service airport. Part 1 - Section C of the *EURP* reports funding expenditures for FY-2021. Part 2 - Section A is the *Entitlement Utilization Plan* that shows how entitlement balances will be used in the future.

**Table 2: Entitlement Funds Allocated to Air Carrier Airports**

Airport	Entitlement
Charlottesville- Albemarle	\$2,000,000.00
Lynchburg Regional	\$2,000,000.00
Newport News-Williamsburg	\$2,000,000.00
Norfolk International	\$2,000,000.00
Richmond International	\$2,000,000.00
Roanoke-Blacksburg Regional	\$2,000,000.00
Shenandoah Valley Regional	\$2,000,000.00
Washington Dulles International	\$2,000,000.00
<b>Total Entitlement Funds</b>	<b>\$16,000,00.00</b>

## Discretionary Grants for Air Carrier, Reliever, and General Aviation Airports

In FY-2021, the VAB allocated over \$12.4 million in discretionary grants for projects at 37 Virginia public-use airports. The allocations were award at the board's meetings in September, March, and June. These projects are summarized in Table 3. Depending on the nature of the project (e.g., design vs construction), airport sponsors may spend the entire balance of the funds within a fiscal year or over several fiscal years. The column in Table 3 labeled "% Complete" represents the status as of June 30, 2021, of projects that received discretionary fund allocations in FY-2021.

**Table 3: Discretionary Funds Allocated to Air Carrier, Reliever, and General Aviation Airports**

Airport	Project Title	Amount	Balance	% Complete	Project Status
<b>Discretionary Funds to Air Carrier/Reliever Airports</b>					
Chesapeake Regional Airport	Maintenance Equipment Storage Building (Environmental Coordination Reimbursement & Design)	\$46,680.00	\$32,573.71	30.22%	Ongoing
	Terminal Building Restrooms Renovation	\$5,543.00	\$5,543.00	0.00%	Ongoing
	T-Hangar Taxilanes Rehabilitation - Phase 1 (Construction)	\$584,000.00	\$368,588.99	36.89%	Ongoing
	T-Hangar Taxilanes Rehabilitation - Phase 2 (Design)	\$96,800.00	\$50,681.25	47.64%	Ongoing
Hampton Roads Executive Airport	Taxiway Asphalt Repair (Patching, Milling, Crack Fill)	\$15,447.00	\$0.00	100.00%	Closed
	T-Hangar Taxilane Repair (Construction)	\$5,400.00	\$5,400.00	0.00%	Ongoing
	INCREASE Wash Rack (Design) (Wetlands Mitigation Credits)	\$10,000.00	\$60,000.00	87.14%	Ongoing
	West Apron Hangar Site Preparation (Repackage & Rebid)	\$13,398.76	\$0.00	100.00%	Closed
	West Apron Taxiways Rehabilitation (Construction)	\$40,000.00	\$40,000.00	0.00%	Ongoing
Hanover County Municipal Airport	East Side Terminal Area Site Preparation (Construction)	\$161,400.00	\$117,419.94	27.25%	Ongoing
	East Side Terminal Building (Construction)	\$1,967,008.00	\$1,967,008.00	0.00%	Ongoing
	Land Acquisition Services - Leadbetter Parcels - BRIDGE LOAN	\$31,200.00	\$31,200.00	0.00%	Ongoing
	Runway 16 Remarking	\$8,400.00	\$8,400.00	0.00%	Ongoing
	Runway 16/34 Rehabilitation (Design)	\$32,000.00	\$32,000.00	0.00%	Ongoing
	Terminal Building Furniture	\$41,126.00	\$41,126.00	0.00%	Ongoing
Leesburg Executive Airport	Hangar Site Preparation (Construction) (non-AIP)	\$204,800.00	\$204,800.00	0.00%	Ongoing
	Maintenance Equipment Storage Building (Construction)	\$44,091.63	\$44,091.63	0.00%	Ongoing
	Terminal Entrance Road Resurfacing (Construction)	\$32,647.00	\$32,647.00	0.00%	Ongoing
Manassas Regional Airport	Access Roads/Parking Lot - Pavement Mill/Replace/Restripe	\$85,186.00	\$85,186.00	0.00%	Ongoing
	Master Plan Update	\$48,000.00	\$48,000.00	0.00%	Ongoing
	Terminal Building Boiler Replacement	\$38,642.00	\$38,642.00	0.00%	Ongoing
	T-Hangar Taxilane Rehabilitation (Construction)	\$76,763.00	\$76,763.00	0.00%	Ongoing
Richmond Executive - Chesterfield County Airport	Airfield Drive Rehabilitation (Design)	\$80,800.00	\$80,800.00	0.00%	Ongoing
	Fueling System (Demolition) and Fueling Truck Parking Area (Construction)	\$200,000.00	\$200,000.00	0.00%	Ongoing
Stafford Regional Airport	Runway Extension - Phase 2 (Construction)	\$464,000.00	\$464,000.00	0.00%	Ongoing
	Stormwater Pollution Prevention Plan Update	\$9,392.45	\$0.00	100.00%	Closed
	T-Hangar Site Preparation (Bidding & Construction)	\$261,000.00	\$229,792.53	11.96%	Ongoing
Air Carrier/Reliever Airport Subtotal		\$4,603,724.84			

Airport	Project Title	Amount	Balance	% Complete	Project Status
<b>Discretionary Funds to General Aviation Airports</b>					
Accomack County Airport	Fuel Truck Containment Area - Environmental Coordination (CatEx)	\$12,800.00	\$11,692.91	8.65%	Ongoing
	Runway 21 Turnaround (Design)	\$6,000.00	\$6,000.00	0.00%	Ongoing
Allen C. Perkinson Municipal Airport	Apron Rehabilitation (Design)	\$40,000.00	\$40,000.00	0.00%	Ongoing
Blue Ridge Regional Airport	Land Acquisition Services Runway 13 RPZ/Part 77 - BRIDGE LOAN	\$34,050.22	\$34,050.22	0.00%	Ongoing
Bridgewater Air Park	Runway/Taxiways Crackseal, Sealcoat, and Re-Marking (Design)	\$16,800.00	\$15,088.58	10.19%	Ongoing
Crewe Municipal Airport	Terminal Building Roof Repairs	\$5,980.00	\$0.00	100.00%	Closed
Culpeper Regional Airport	Stormwater Pollution Prevention Plan & Spill Prevention Control & Countermeasures Plan Updates	\$15,936.38	\$15,936.38	0.00%	Ongoing
Danville Regional Airport	Box Hangar Site Preparation (Design)	\$71,116.00	\$71,116.00	0.00%	Ongoing
	Taxiway 'H' Widening and Hangar Site Development (Construction)	\$1,122,101.00	\$1,122,101.00	0.00%	Ongoing
	Terminal Building Renovation (Design)	\$55,922.00	\$55,922.00	0.00%	Ongoing
Dinwiddie County Airport	Runway Crack Seal	\$18,644.00	\$18,644.00	0.00%	Ongoing
Farmville Regional Airport	Maintenance Equipment Storage Building - Replacement (Construction)	\$88,476.00	\$88,476.00	0.00%	Ongoing
Franklin Municipal Airport	Apron Sinkhole Repair (Construction)	\$11,600.00	\$11,600.00	0.00%	Ongoing
Front Royal-Warren County Airport	Terminal Roof Replacement (Design)	\$3,198.00	\$3,198.00	0.00%	Ongoing
Gordonsville Municipal Airport	Runway, Taxiway & Apron Rehabilitation (Construction)	\$1,056,101.00	\$1,014,038.32	3.98%	Ongoing
Grundy Municipal Airport	NPIAS Justification Study	\$129,213.00	\$129,213.00	0.00%	Ongoing
Hummel Field	Airport Layout Plan Update	\$39,556.00	\$39,556.00	0.00%	Ongoing
Lake Country Regional Airport	Runway Rehabilitation & RSA Grading (Construction) - Phase 3	\$872,000.00	\$837,262.54	3.98%	Ongoing
Lee County Airport	Crack Seal, Seal Coat, and Pavement Remarking	\$30,133.00	\$30,133.00	0.00%	Ongoing
Lonesome Pine Airport	Runway 6-24 Rehabilitation (Construction)	\$480,000.00	\$480,000.00	0.00%	Ongoing
Luray Caverns Airport	Rotating Beacon Replacement	\$7,316.00	\$7,316.00	0.00%	Ongoing
	Terminal Building (Design)	\$144,000.00	\$144,000.00	0.00%	Ongoing
	Terminal Site Preparation (Design)	\$57,115.00	\$57,115.00	0.00%	Ongoing
Middle Peninsula Regional Airport	Pavement Repair (Runway, Taxiway, Fuel Farm, Apron, Parking Lot, and Hangar)	\$24,035.00	\$24,035.00	0.00%	Ongoing
	Rotating Beacon Replacement (LED) (Construction)	\$12,160.00	\$12,160.00	0.00%	Ongoing
Mountain Empire Airport	Obstruction Lighting Replacement (Solar LED) (Construction)	\$3,568.00	\$3,568.00	0.00%	Ongoing
	Obstruction Removal - ROFA Grading (Design)	\$22,000.00	\$22,000.00	0.00%	Ongoing
	Security Camera Replacement	\$6,282.00	\$6,282.00	0.00%	Ongoing
New Kent County Airport	QTpod Terminal Fuel Dispenser M4000 - Replacement	\$9,577.65	\$0.00	100.00%	Closed
New River Valley Airport	Master Plan Update	\$40,000.00	\$40,000.00	0.00%	Ongoing
	Parking Lot Rehabilitation (Design/Construction)	\$87,600.00	\$87,600.00	0.00%	Ongoing
Tappahannock-Essex County Airport	INCREASE Fueling System Credit Card Reader Replacement	\$1,546.71	\$0.00	100.00%	Closed
Tazewell County Airport	Maintenance Equipment Storage Building (Construction)	\$16,000.00	\$0.00	100.00%	Closed
	T-Hangar Site Preparation (Construction)	\$400,000.00	\$393,196.82	1.70%	Ongoing

Airport	Project Title	Amount	Balance	% Complete	Project Status
Twin County Airport	Box Hangar Site Preparation (Environmental Reimbursement & Design)	\$48,000.00	\$38,940.97	18.87%	Ongoing
	Terminal Building Security Cameras Replacement	\$3,577.00	\$3,577.00	0.00%	Ongoing
Virginia Highlands Airport	INCREASE Runway 6-24 Extension - Land Acquisition Services & Fee Simple Purchase (Johnson, Snead & Gent) MULTI-YEAR - BRIDGE LOAN	\$342,831.04	\$0.00	100.00%	Closed
	Runway 6-24 Extension - Phase 5 (Embankment Season 3) (Construction)	\$334,000.00	\$334,000.00	0.00%	Ongoing
	Sinkhole & Drainage Repair (Design)	\$59,200.00	\$59,200.00	0.00%	Ongoing
	Taxilane and Roadway Pavement Rehabilitation (Construction)	\$490,196.00	\$462,596.92	5.63%	Ongoing
Virginia Tech - Montgomery Executive Airport	Additional Security Cameras	\$3,442.00	\$3,442.00	0.00%	Ongoing
	Box Hangar Site Preparation (Design)	\$42,445.00	\$42,445.00	0.00%	Ongoing
	Localizer Access Road (Construction)	\$31,146.00	\$31,146.00	0.00%	Ongoing
	Runway 12-30 Extension - Land Acquisition - Phase 3	\$57,777.00	\$57,777.00	0.00%	Ongoing
	INCREASE Runway 12-30 Extension - Phase 2 (Construction)	\$81,517.53	\$419,739.53	80.58%	Ongoing
	Stormwater Pollution Prevention Plan Update	\$6,530.00	\$6,530.00	0.00%	Ongoing
Wakefield Municipal Airport	Runway Lighting Rehabilitation (Design)	\$40,000.00	\$40,000.00	0.00%	Ongoing
Williamsburg-Jamestown Airport	T-Hangar #2 Site Preparation (Design)	\$36,800.00	\$34,727.66	5.63%	Ongoing
Winchester Regional Airport	Terminal Area Site Preparation - Phase 1 (Construction)	\$874,981.00	\$874,981.00	0.00%	Ongoing
	Terminal Area Site Preparation - Phase 2 (Design)	\$183,502.00	\$183,502.00	0.00%	Ongoing
	Terminal Building (Design)	\$229,816.00	\$229,816.00	0.00%	Ongoing
General Aviation Airport Subtotal		\$7,806,587.53			
<b>Total Discretionary Funds</b>		<b>\$12,410,312.37</b>			

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**Appendix A: *Entitlement Utilization Reports & Plans* for Air Carrier Airports**

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

Sponsor: Charlottesville-Albemarle Airport Authority

Airport: Charlottesville-Albemarle Airport

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	\$14,976,940.10
Entitlement Funds Received in FY2021	\$2,000,000.00
Interest Earned in FY2021	\$20,474.32
 Subtotal Entitlement Resources Available FY2021	 \$16,997,414.42

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			

Subtotal Reimbursement of State Entitlement Funds \$0.00

Total Funds Available \$16,997,414.42 (Entitlement Resources Available FY2021 + Reimbursement of State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
RW 3-21 Overlay Construction	AIP46	N/A	N/A	10,573,184.58	\$1,174,798.29				\$ 11,747,982.87		\$ 1,174,798.29
Terminal & Landside Wayfinding & passenger amenities	N/A	N/A	19-24		\$103,102.34		25,775.59		\$ 128,877.93	80%	\$ 103,102.34
Green Initiative - Window energy tinting/modifications	N/A	N/A	N/A		\$120,608.76			\$30,152.19	\$ 150,760.95	80%	
MALSR Engineering Design and Repair Fees	N/A	N/A	19-24		\$321,373.10		80,343.29		\$ 401,716.39	80%	\$ 321,373.10
Remote Control Steep Slope Mower	N/A	N/A	N/A		\$91,723.20			\$22,930.80	\$ 114,654.00	80%	
Purchase 2 Airfield Ventrac Mowers	N/A	N/A	N/A		\$43,421.59			\$10,855.40	\$ 54,276.99	80%	
Bucket Truck	N/A	N/A	N/A		\$82,850.40			\$20,712.60	\$ 103,563.00	80%	
800 MHZ Radio System Emergency Response - equipment upgrade	N/A	N/A	N/A		\$130,542.89			\$32,635.72	\$ 163,178.61	80%	
FY21 Unanticipated eligible repair & maint (none this FY)	N/A	N/A	N/A		\$0.00			\$0.00	\$ -	0%	
FY21 Escalator Maint/repair	N/A	N/A	N/A		\$19,597.11			\$4,899.28	\$ 24,496.39	80%	
FY21 HVAC Maintenance & Repairs 78%	N/A	N/A	N/A		\$129,699.62			\$36,581.94	\$ 166,281.56	78%	
FY21 Elevator Maintenance & Repairs	N/A	N/A	N/A		\$22,656.17			\$5,664.04	\$ 28,320.21	80%	
FY21 Access Control Maintenance & Repairs	N/A	N/A	N/A		\$35,619.51			\$8,904.88	\$ 44,524.39	80%	
FY21 Rubber removal/ Ramp Joint Seal/Airfield Marking/pavement repair/ nav aid maint projects and airfield signage repair/replacement as identified by Part 139 inspection	N/A	N/A	N/A		\$150,224.15			\$37,556.04	\$ 187,780.19	80%	
FY21 KABA Exit Lane System and Automated Doors Maintenance & Repairs	N/A	N/A	N/A		\$4,165.76			\$1,041.44	\$ 5,207.20	80%	
FY21 ARFF/Tractors/Snow Removal Equipment - blades, wafer, tire replacement, etc.	N/A	N/A	N/A		\$65,615.98			\$16,403.99	\$ 82,019.97	80%	
FY21 Generator Maintenance & Repairs 78%	N/A	N/A	N/A		\$5,645.62			\$1,592.36	\$ 7,237.98	78%	
FY21 Plumbing System Repairs & Maintenance 78%	N/A	N/A	N/A		\$19,622.90			\$5,031.51	\$ 24,654.41	80%	
FY21 Fire Control System Maintenance & Repairs 78%	N/A	N/A	N/A		\$1,998.17			\$563.59	\$ 2,561.75	78%	
FY21 Jet bridge and Mobile Passenger Ramps Maintenance & Repairs	N/A	N/A	N/A		\$5,170.82			\$1,292.70	\$ 6,463.52	80%	
Terminal Technology upgrade (was on EUR20 as new FY21 Part 2 Proj Item 20)					\$35,129.38			\$8,782.35	\$ 43,911.73	80%	

Subtotal Expenditures for Projects Completed: FY2021 \$2,563,565.75 (State Entitlement Funds)

Unexpended Funds Available for Commitment \$14,433,848.67 (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
					Federal	State Entitlement	State Discretionary	PFC	Local			
1 Terminal Expansion Project (project complete, need financial closeout)	2022	N/A	CS-45	CS-45		\$1,172,205.00	\$2,697,582.00	\$73,504.00	\$380,493.00	\$4,323,784.00	89.5%	\$1,172,205.00
2 Terminal Expansion Project costs overrun awaiting approval	2022	N/A	CS-45	CS-45		\$652,112.00			\$76,505.00	\$728,617.00	89.5%	\$652,112.00
3 AIP Air Carrier Ramp - North & Ramp Lighting Upgrade Construction (and ALP Update)	2022	48	N/A	19-24	\$3,690,181.00	\$410,020.00			\$0.00	\$4,100,201.00	10.0%	\$410,020.00
4 Non-AIP Air Carrier Ramp - North & Ramp Light Upgrade Const	2022	N/A	N/A	19-24		\$3,806,383.00			\$951,596.00	\$4,757,979.00	80.0%	\$3,806,383.00
5 Escalators Replacement at Gate 5	2023	N/A	N/A	18-23		\$800,000.00			\$200,000.00	\$1,000,000.00	80.0%	\$800,000.00
6 Gutter Replacement ARFF building	2022	N/A	N/A	N/A		\$12,800.00			\$3,200.00	\$16,000.00	80.0%	
7 Escalators Replacement at Gate 1A	2023	N/A	N/A	18-23		\$800,000.00			\$200,000.00	\$1,000,000.00	80.0%	\$800,000.00
8 Security System Update Phase 2	2022	N/A	N/A	Future		\$80,000.00			\$20,000.00	\$100,000.00	80.0%	\$80,000.00
9 Air Carrier Ramp Passenger Walkways (AIP)	2023	Future	N/A	19-24	\$1,980,000.00	\$220,000.00				\$2,200,000.00	10.0%	\$220,000.00
9A Air Carrier Ramp Passenger Walkways (Non-AIP)	2023	N/A	N/A	19-24		\$400,000.00			\$100,000.00	\$500,000.00	80.0%	\$400,000.00
10 Emergency Generator Phase 1	2022	N/A	N/A	Future		\$480,000.00			\$120,000.00	\$600,000.00	80.0%	\$480,000.00
11 Terminal Technology (PY 2 line items)	2022	N/A	N/A	N/A		\$152,000.00			\$38,000.00	\$190,000.00	80.0%	
12 GA Ramp Improvements	2023	N/A	N/A	N/A		\$800,000.00			\$200,000.00	\$1,000,000.00	80.0%	
13 Inbound Bag Belt Replacement (Baggage Claim)	2022	N/A	N/A	18-23		\$400,000.00			\$100,000.00	\$500,000.00	80.0%	\$400,000.00
14 Upgrade Lighting	2022	N/A	N/A	N/A		\$7,800.00			\$1,950.00	\$9,750.00	80.0%	
15 Radio update - CHO's portion of Region-wide project	2023	N/A	N/A	N/A		\$276,480.00		\$69,120.00		\$345,600.00	80.0%	
16 Terminal Modification Gate 5/Bag Claim Design - Terminal expansion design	2022	N/A	N/A	Future		\$780,000.00		\$220,000.00		\$1,000,000.00	78.0%	\$780,000.00
17 Big Fans for terminal concourse	2022	N/A	N/A	N/A		\$72,000.00			\$18,000.00	\$90,000.00	80.0%	
18 Entrance Door Replacements (3 sets)	2022	N/A	N/A	18-23		\$120,000.00		\$30,000.00		\$150,000.00	80.0%	\$120,000.00
19 Air Carrier Ramp Remarking Project (Design/ Eradication/Re-marking/Inspections)	2022	N/A	N/A	N/A		\$160,000.00			\$40,000.00	\$200,000.00	80.0%	
20 Fence Improvements	2022	N/A	N/A	N/A		\$32,000.00			\$8,000.00	\$40,000.00	80.0%	
21 Obstruction Removal as identified by FAA	2022	N/A	N/A	N/A		\$24,000.00			\$6,000.00	\$30,000.00	80.0%	
22 Snow Removal Equipment Storage Shop Improvements	2022	N/A	N/A	N/A		\$240,000.00			\$60,000.00	\$300,000.00	80.0%	
23 Rehab Public Elevator at Gate 5	2023	N/A	N/A	N/A		\$20,000.00			\$5,000.00	\$25,000.00	80.0%	
24 Out Bound Baggage Belt	2022	N/A	N/A	18-23		\$160,000.00		\$40,000.00		\$200,000.00	80.0%	\$160,000.00
25 Repayment of 3 VDOA Bridge Loans (Lad, EA, Obstructions)	2022	Future	N/A	18-23	\$369,097.00	\$259,819.00	\$41,011.00	\$64,955.00		\$734,882.00	35.4%	\$259,819.00
26 Terminal Technology to inc IT room modification	2022	N/A	N/A	Future		\$160,000.00			\$40,000.00	\$200,000.00	80.0%	\$160,000.00
27 Paint Interior of Terminal	2022	N/A	N/A	N/A		\$80,000.00			\$20,000.00	\$100,000.00	80.0%	
28 Clean and recaulk exterior of terminal	2022	N/A	N/A	N/A		\$78,000.00			\$22,000.00	\$100,000.00	78.0%	
29 Airfield Pre&Post Emergent Application	2022	N/A	N/A	N/A		\$32,000.00			\$8,000.00	\$40,000.00	80.0%	
30 Paint Exterior of ARFF Building	2022	N/A	N/A	N/A		\$32,000.00			\$8,000.00	\$40,000.00	80.0%	
31 Terminal Gutter Installation	2022	N/A	N/A	N/A		\$39,000.00			\$11,000.00	\$50,000.00	78.0%	
32 Airport-Wide Security Upgrade Phase 1 - requires letter from TSA 1542	2022	Future	N/A	Future	\$720,000.00	\$80,000.00				\$800,000.00	10.0%	\$80,000.00
33 SRE Storage Structure	2022	N/A	N/A	N/A		\$120,000.00			\$30,000.00	\$150,000.00	80.0%	
34 Land Acquisition for Runway Protection	2022	N/A	N/A	Future		\$720,000.00			\$180,000.00	\$900,000.00	80.0%	\$720,000.00
35 Mechanic Equipment Lift	2022	N/A	N/A	N/A		\$40,000.00			\$10,000.00	\$50,000.00	80.0%	
36 Replace ARFF Roof	2022	N/A	N/A	Future		\$160,000.00			\$40,000.00	\$200,000.00	80.0%	\$160,000.00
37 ARFF Building Rehab Phase 1	2022	N/A	N/A	Future		\$160,000.00			\$40,000.00	\$200,000.00	80.0%	\$160,000.00
38 Terminal Ceiling Tile Replacement - material only / labor provided in-house	2022	N/A	N/A	N/A		\$25,000.00			\$0.00	\$25,000.00	100.0%	
39 ARFF Building Phase 2- Rehab/Mitigation	2022	N/A	N/A	Future		\$160,000.00			\$40,000.00	\$200,000.00	80.0%	\$160,000.00
40 Install Guard Rail Along Bowen Loop near Basin	2022	N/A	N/A	N/A		\$20,000.00			\$5,000.00	\$25,000.00	80.0%	
41 Recondition Terrazzo	2022	N/A	N/A	N/A		\$120,000.00			\$30,000.00	\$150,000.00	80.0%	
42 Replace 1990 Airfield Bush hog & Tractor	2022	N/A	N/A	N/A		\$104,000.00			\$26,000.00	\$130,000.00	80.0%	
43 Terminal Technology	2022	N/A	N/A	N/A		\$40,000.00			\$10,000.00	\$50,000.00	80.0%	
44 Rehab Bricks and Concrete on Curbside	2022	N/A	N/A	N/A		\$80,000.00			\$20,000.00	\$100,000.00	80.0%	
45 Asphalt Crack Seal Equipment	2022	N/A	N/A	N/A		\$68,000.00			\$17,000.00	\$85,000.00	80.0%	
46 SRE Mechanical Equipment Lift	2022	N/A	N/A	N/A		\$40,000.00			\$10,000.00	\$50,000.00	80.0%	
47 Terminal Area Plan (for expense incurred after approval date of EUR)	2022	N/A	N/A	19-24		\$350,000.00	\$350,000.00			\$700,000.00	50.0%	\$350,000.00
48 Modular Gate Area	2022	N/A	N/A	N/A		\$160,000.00			\$40,000.00	\$200,000.00	80.0%	

Subtotal Funding Commitments for Ongoing Projects \$15,205,619.00 (State Entitlement Funds)

Anticipated FY2022 Entitlement Funds (use last year's amount) Board Package August 2021 \$2,000,000.00

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

Funds Available

\$1,228,229.67 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds)

**Part 2 - Entitlement Utilization Plan: FY2022**

**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	Purchase Box Blade for 2021 Tractor	Y	2022	N/A	N/A	N/A		\$12,000.00			\$3,000.00	\$ 15,000.00	80.0%	
2	Airfield lighting conversion to LED/signs/vault update -Const Phase 1	Y	2022	Future	N/A	Future	\$675,000.00	\$75,000.00				\$ 750,000.00	10.0%	\$75,000.00
3	FY22 Unanticipated eligible repair & maint	Y	2022	N/A	N/A	N/A		\$80,000.00			\$20,000.00	\$ 100,000.00	80.0%	
4	FY 22 Escalator Maint/repair	Y	2022	N/A	N/A	N/A		40,000			10,000	\$ 50,000.00	80.0%	
5	FY 22 HVAC Maint/repair - VDOA 78% funding	Y	2022	N/A	N/A	N/A		117,000			33,000	\$ 150,000.00	78.0%	
6	FY22 Elevator Maint/repair	Y	2022	N/A	N/A	N/A		40,000			10,000	\$ 50,000.00	80.0%	
7	FY22 Access Control Maint/repair	Y	2022	N/A	N/A	N/A		32,000			8,000	\$ 40,000.00	80.0%	
8	FY 22 Rubber removal/ Ramp Joint Seal/Airfield Marking/pavement repair Projects. Also maint/repairs of airfield Equipment/Systems Maintenance Required for Part 139 Certification	Y	2022	N/A	N/A	N/A		240,000			60,000	\$ 300,000.00	80.0%	
9	FY21 KABA Maint/repair	Y	2022	N/A	N/A	N/A		60,000			15,000	\$ 75,000.00	80.0%	
10	FY22 ARFF/Tractors/Snow Removal Equipment - blades, wafer, tire replacement, etc.	Y	2022	N/A	N/A	N/A		64,000			16,000	\$ 80,000.00	80.0%	
11	FY22 Generator Maint and Repair -VDOA 78% funding	Y	2022	N/A	N/A	N/A		19,500			5,500	\$ 25,000.00	78.0%	
12	FY22 Fire Control System Main - VDOA 78% funding	Y	2022	N/A	N/A	N/A		19,500			5,500	\$ 25,000.00	78.0%	
13	FY22 Jet bridge and Mobile Passenger Ramps Maint/Repair	Y	2022	N/A	N/A	N/A		32,000			8,000	\$ 40,000.00	80.0%	
14	FY22 Plumbing Repairs - VDOA 78% funding	Y	2022	N/A	N/A	N/A		31,200			8,800	\$ 40,000.00	78.0%	
15	FY22 FIDS & PA Repairs and Maint.	Y	2022	N/A	N/A	N/A		40,000			10,000	\$ 50,000.00	80.0%	
16	Energy Modification pre-screening	Y	2022	N/A	N/A	N/A		120,000			30,000	\$ 150,000.00	80.0%	
17	Gate 5 Ramp Entrance Modification	Y	2022	N/A	N/A	Future		400,000			100,000	\$ 500,000.00	80.0%	\$400,000.00
18	Air Carrier Ramp - Fire Extinguisher Purchase	Y	2022	N/A	N/A	N/A		16,000			4,000	\$ 20,000.00	80.0%	
19	Terminal Technology	Y	2022	N/A	N/A	N/A		32,000			8,000	\$ 40,000.00	80.0%	

Total Planned Commitments for Future Projects \$1,470,200.00 (State Entitlement Funds)

Funds Available -\$241,970.33

**B. Project Narratives**

EUP #	Narrative
1	Purchase Box Blade for 2021 Tractor - This project will allow for the purchase of a box blade that will be used for airfield maintenance
2	Airfield lighting conversion to LED/signs/vault update -Const Phase 1 - In FY-20, the FAA funded a design project. That design will be used to allow for a construction project to convert the airfield lighting/signage/vault update to LED.
3	FY22 Unanticipated eligible repair & maint - This project will fund a portion of eligible expenses associated with unanticipated expenses to make repairs or maintenance to airport property and equipment.
4	FY 22 Escalator Maint/repair - This project will fund a portion of repairs and the annual costs for the Escalator Maintenance Service
5	FY 22 HVAC Maint/repair - VDOA 78% funding - This project will fund a portion of repairs and the annual costs for the HVAC Maintenance Service
6	FY22 Elevator Maint/repair - This project will fund a portion of repairs and the annual costs for the Elevator Maintenance Service
7	FY22 Access Control Maint/repair - This project will fund a portion of repairs and the annual costs for the service contract with A-Tech and other vendors for maintenance work related to the repair and maintenance of the access control system. Repairs to access gates and lock system are included in this project.
8	FY 22 Rubber removal/ Ramp Joint Seal/Airfield Marking/pavement repair Projects - This project will fund a portion of contracts for rubber removal from the airfield pavement. Repairs to the general aviation taxiways/taxi lanes and commercial air carrier ramp will be funded in this project along with joint sealing of the ramp and other required airfield pavement maintenance. This project will also fund maintenance and repairs to the sponsored owned navigational aids on the airfield and airfield signage repair/replacement as identified by Part 139 inspection
9	FY22 KABA Maint/repair -This project will fund a portion of the annual cost for the maintenance and repairs of the KABA Exit Door System which serves as the unmanned security lane system for passengers exiting from the secure post screening area to the "Baggage Claim Area" and will include repairs to the the Automated Doors throughout the terminal.
10	FY22 ARFF/Tractors/Snow Removal Equipment - blades, wafer, tire replacement, etc. - This project will fund a portion of the repairs and maintenance expenses associated with the upkeep of the airfield mowers/equipment, ARFF equipment and the snow removal equipment.
11	FY22 Generator Maint and Repair -VDOA 78% funding - this project will fund a portion of the annual cost of the maintenance and repair expenses for the emergency generators
12	FY22 Fire Control System Main - VDOA 78% funding - this project will fund a portion of the contracted maintenance and repair expenses for the fire control system
13	FY22 Jet bridge and Mobile Passenger Ramps Maint/Repair -- this project will fund a portion of the contracted maintenance and repair expenses for the sponsor owned jet bridge and mobile passenger ramps

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

14	FY22 Plumbing Repairs - VDOA 78% funding - this project will fund a portion of the contracted maintenance and repair expenses for the terminal plumbing system
15	FY22 FIDS & PA Repairs and Maint. - This project will fund maintenance and repairs to the FIDS (Flight information display system) and PA (Public announcement) system. The digital feed and upgrades to the system are also included in this project.
16	Energy Modification pre-screening - This project will strengthen the windows in the pre-screening portion of the terminal.
17	Gate 5 Ramp Entrance Modification - This project will alter the entrance from the air carrier ramp to gate 5 to allow for the efficient flow of passengers and to correct flooding issues that occur in that area during heavy rain events.
18	Air Carrier Ramp - Fire Extinguisher Purchase - This project will allow for the purchase of commercial fire extinguishers for the newly expanded air carrier ramp.
19	Terminal Technology - This project will fund repairs and maintenance to the airport central server which supports the access control system and the terminal-wide electrical system. Other terminal technology will be maintained in this project.

Part 3 - 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.

Melinda Crawford  
Signature  
Melinda Crawford  
Printed Name  
8/4/21  
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.

Penny Shifflett  
Signature  
Penny Shifflett  
Printed Name  
revision 7/28/2021  
Date



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

Sponsor: City of Lynchburg

Airport: Lynchburg Regional Airport

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	\$5,924,637.42
Entitlement Funds Received in FY2021	\$2,000,000.02
Interest Earned in FY2021	\$4,473.35
 Subtotal Entitlement Resources Available FY2021	 \$7,929,110.79

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			
no activity in FY2021									\$ -		
									\$ -		
									\$ -		
									\$ -		

Subtotal Reimbursement of State Entitlement Funds \$0.00

Total Funds Available \$7,929,110.79 (Entitlement Resources Available FY2021 + Reimbursement of State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
North GA Dev. Area Ph1 Sitework (AIP040 portion)	3-51-0029-040	EUP18-013		\$507,341.25	\$56,371.25				\$ 563,712.50	10%	
North GA Dev. Area Ph1 Sitework (AIP042 portion)	3-51-0029-042	EUP18-013		\$165,938.93	\$18,437.66				\$ 184,376.59	10%	
North GA Dev. Area Ph1 Sitework (non-AIP portion)		EUP18-013			\$69,998.20			\$17,499.48	\$ 87,497.68	80%	
Passenger Terminal Boarding Bridge (AIP041 portion)	3-51-0029-041	EUP18-025		\$724,594.00	\$80,510.50				\$ 805,104.50	10%	
Passenger Terminal Boarding Bridge (non-AIP portion)		EUP20-028			\$167,651.46			\$41,913.37	\$ 209,564.83	80%	
Aircraft Self-service AVGAS Fueling Facility		EUP19-014			\$75,000.00			\$164,266.34	\$ 239,266.34	33%(\$75k max)	
Terminal Drive & Crosswalks crackseal/sealcoat		EUP20-002			\$12,272.00			\$3,068.00	\$ 15,340.00	80%	
SWPPP, SPCC, & ODC Plan updates		EUP20-030			\$5,404.00			\$1,351.00	\$ 6,755.00	80%	
Pavements Repair/Rehabilitation (bucket - 1 item)		EUP21-004			\$19,968.00			\$4,992.00	\$ 24,960.00	80%	
ATCT Equipment Service Agreements/Maintenance		EUP21-006			\$12,947.94			\$3,236.99	\$ 16,184.93	80%	
MUFIDS Annual Service Agreement		EUP21-007			\$5,896.32			\$1,474.08	\$ 7,370.40	80%	
Riding Slope Mower		EUP21-008			\$45,936.19			\$11,484.05	\$ 57,420.24	80%	
									\$ -		

Subtotal Expenditures for Projects Completed: FY2021 \$570,393.52 (State Entitlement Funds)

Unexpended Funds Available for Commitment Board Package August 2021 \$7,358,717.27 (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			
Passenger Terminal Restroom Renovation	FY22		EUP19-011			\$260,000.00			\$65,000.00	\$ 325,000.00	80%	
Business Center	FY22		EUP19-015			\$80,000.00			\$20,000.00	\$ 100,000.00	80%	
Passenger Terminal Landscaping/Tree Replacement	FY22		EUP20-006			\$40,000.00			\$10,000.00	\$ 50,000.00	80%	
Terminal Exit Lane Modification (see also EUP21-010)	FY22		EUP20-010			\$2,000,000.00			\$0.00	\$ 2,000,000.00	100%	
TSA Baggage Screening Counter Modifications	FY22		EUP20-015			\$120,000.00			\$30,000.00	\$ 150,000.00	80%	
Air Carrier Apron Parking Position Hardstands (see also EUP21-011)	FY22		EUP20--026			\$300,000.00			\$75,000.00	\$ 375,000.00	80%	
Cyberlock Security System	FY22		EUP21-009			\$40,000.00			\$10,000.00	\$ 50,000.00	80%	
N.GA Devel Area Ph2, Constr (Alternate 2)	FY22	3-51-0029-046	EUP21-012a		\$3,082,588.00	\$0.00			\$0.00	\$ 3,082,588.00	0%	
N.GA Devel Area Ph2, Constr (Alt 2, insufficient AIP)	FY22		EUP21-012b			\$1,234,026.00			\$308,506.00	\$ 1,542,532.00	80%	
N.GA Devel Area Ph2, Constr (Bid Add 1 50' non-AIP)	FY22		EUP21-012c			\$372,704.00			\$93,176.00	\$ 465,880.00	80%	
N.GA Devel Area Ph2, Constr (Bid Add 2 150' non-AIP)	FY22		EUP21-012d			\$553,272.00			\$138,318.00	\$ 691,590.00	80%	
N.GA Devel Area Ph2, Constr (Admin/Inspections)	FY22		EUP21-012e			\$496,000.00			\$124,000.00	\$ 620,000.00	80%	
N.GA Devel Area Ph2, Constr (Parking/Access non-AIP)	FY22		EUP21-012f			\$1,280,000.00			\$320,000.00	\$ 1,600,000.00	80%	
Water Barricades	FY22		EUP21-013			\$12,000.00			\$3,000.00	\$ 15,000.00	80%	
										\$ -		

Subtotal Funding Commitments for Ongoing Projects \$6,788,002.00 (State Entitlement Funds)

Anticipated FY2022 Entitlement Funds (use last year's amount) \$2,000,000.00

Funds Available \$2,570,715.27 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds)

**Part 2 - Entitlement Utilization Plan: FY2022**

**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	Corporate Hangar #2	N	FY22	N/A		N/A				\$1,800,000.00	\$ 2,000,000.00	80%	80% of \$250k sitework only	
2	Runway 4 Hold Apron	Y	FY22	FY22 grant			\$990,000.00	\$110,000.00			\$ 1,100,000.00	10%		
3	MUFIDS Annual Service Agreement	N	FY22					\$6,400.00		\$1,600.00	\$ 8,000.00	80%		
4	ATCT Equipment Service Agreements/Maintenance	N	FY22					\$20,000.00		\$5,000.00	\$ 25,000.00	80%		
5	Passenger Boarding Bridge Annual Service Agreement	N	FY22					\$20,000.00		\$5,000.00	\$ 25,000.00	80%		
6	Equipment Maintenance/Repair (annual bucket)	N	FY22					\$80,000.00		\$20,000.00	\$ 100,000.00	80%		
7	Facility Maintenance/Repair (annual bucket)	N	FY22					\$80,000.00		\$20,000.00	\$ 100,000.00	80%		
8	Pavements Repair/Rehabilitation (annual bucket)	N	FY22					\$80,000.00		\$20,000.00	\$ 100,000.00	80%		
9	Pavement Markings (annual bucket)	N	FY22					\$80,000.00		\$20,000.00	\$ 100,000.00	80%		

Total Planned Commitments for Future Projects \$676,400.00 (State Entitlement Funds)

Funds Available \$1,894,315.27



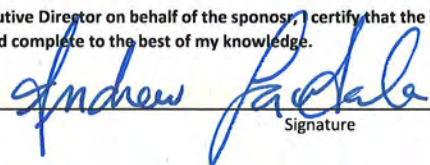
**Commonwealth Airport Fund  
Entitlement Utilization Report and Plan**

**B. Project Narratives**

EUP #	Narrative
1	A current long time tenant recently purchased a larger aircraft than their current hangar can comfortably accommodate and has expressed an interest in leasing a larger hangar. The Airport has another current tenant who is interested in leasing the current smaller hangar that would be vacated. State entitlements would be eligible for 80% of the sitework cost only which is estimated to be roughly \$250,000.
2	This Hold Apron at the south end of the Airports' main runway would provide an area for smaller GA aircraft to pull over and allow for ADG III aircraft to pass on Taxiway "B"
3	The Airport is estimating \$8,000 for an annual service agreement to provide and maintain a "Multi User Flight Information Display System (MUFIDS). This system is directly related to providing passengers with up to date air carrier flight information in the passenger terminal.
4	A new Air Traffic Control Tower (ATCT) was completed in 2017 with all tower equipment provided by the Airport as part of the required FAA contract tower minimum equipment list. The equipment is no longer under warranty and service contracts are needed in FY22 in order to provide the necessary preventative maintenance and upkeep of this vital equipment.
5	The warranty on the recently installed Passenger Boarding Bridge has expired and a service contract is needed in FY22 in order to provide the necessary preventative maintenance and upkeep for this equipment.
6	This project is for maintenance and repair of eligible Airport equipment that arises in FY22. Approval will be obtained from DOAV staff at the time each need arises
7	This project is for maintenance and repair of eligible Airport facilities that arises in FY22. Approval will be obtained from DOAV staff at the time each need arises
8	This project is for repair and/or rehabilitation of eligible Airport pavements that arises in FY22. Approval will be obtained from DOAV staff at the time each need arises.
9	Pavement markings deteriorate over time and require periodic re-marking. This project will maintain our existing markings to standards along with allowing us to install new markings as the need may arise on Airport property. Approval will be obtained from DOAV staff at the time each need arises.

**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

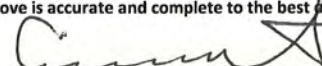
Andrew LaGala, Airport Director

Printed Name

July 14, 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.



Signature

Catherine C. Vance, Assistant Airport Director, Finance & Administration

Printed Name

July 14, 2021

Date

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

Sponsor: Peninsula Airport Commission

Airport: Newport News/Williamsburg International Airport

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	\$8,342,474.54
Entitlement Funds Received in FY2021	\$2,000,000.00
Interest Earned in FY2021	\$40,043.88
 Subtotal Entitlement Resources Available FY2021	 \$10,382,518.42

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			
None									\$ -		

Subtotal Reimbursement of State Entitlement Funds \$0.00

Total Funds Available \$10,382,518.42 (Entitlement Resources Available FY2021 + Reimbursement of State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
Portable 6 inch trash/water pump					\$15,180.00			\$3,795.00	\$ 18,975.00	80%	
AHU #1 Dampers 4 Each					\$10,314.40			\$15,471.60	\$ 25,786.00	40%	
AHU #2 Dampers 4 Each					\$6,079.60			\$9,119.40	\$ 15,199.00	40%	
Zero turn mower					\$8,447.21			\$2,111.80	\$ 10,559.01	80%	
ARFF #1 Rescue tires					\$8,455.17			\$2,113.79	\$ 10,568.96	80%	
ARFF #3 Rescue tires					\$8,491.04			\$2,122.76	\$ 10,613.80	80%	
JLG or similar lift					\$44,184.00			\$11,046.00	\$ 55,230.00	80%	
Bond Debt South Corporate					\$155,000.00			\$0.00	\$ 155,000.00	100%	
Escalator and Elevator Inspection and Maintenance					\$5,963.58			\$1,490.89	\$ 7,454.47	80%	
Repair Security fence Oriana Rd					\$1,080.00			\$270.00	\$ 1,350.00	80%	
Repalce U joint shaft and shield (In House repair)					\$1,471.80			\$0.00	\$ 1,471.80	100%	
Replace Taxiway CCR PCB and Cut out (In House repair)					\$1,226.52			\$0.00	\$ 1,226.52	100%	
Repalce two in-line boiler pump motors					\$2,760.00			\$4,140.00	\$ 6,900.00	40%	
Replace bumper turret control box on ARFF truck (In House repair)					\$14,639.69			\$0.00	\$ 14,639.69	100%	
Site visit repair FIDS					\$2,648.00			\$662.00	\$ 3,310.00	80%	
Repair fire alarm deficiencies terminal wide					\$2,029.30			\$3,043.95	\$ 5,073.25	40%	

Board Package August 2021

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

Load bank airfield vault generator					\$1,920.96			\$480.24	\$ 2,401.20	80%	
Repair leaks in terminal air chiller #2					\$4,330.52			\$6,495.78	\$ 10,826.30	40%	
Replace ARFF truck thermal camera kit (In House repair)					\$22,072.43			\$0.00	\$ 22,072.43	100%	
Perimeter Road Approach End Runway 2 and 7 Construction	3-51-0035-051-2019			\$2,834,100.00	\$314,900.00			\$0.00	\$ 3,149,000.00	10%	
Security Camera Upgrades Phase 2					\$42,621.86			\$10,655.47	\$ 53,277.33	80%	
PA System Replacement					\$44,414.00			\$66,620.00	\$ 111,034.00	40%	
Backhoe					\$72,560.00			\$18,140.00	\$ 90,700.00	80%	
Firehouse Generator					\$32,521.86			\$8,130.46	\$ 40,652.32	80%	
10K Loader					\$136,800.00			\$34,200.00	\$ 171,000.00	80%	
Airfield Lighting, Globes, Gaskets, Signage Panels, Windssocks					\$13,183.55			\$3,295.89	\$ 16,479.44	80%	
Airfield paint removal, painting and crack sealing (painting done in-house)					\$36,092.00			\$7,862.00	\$ 43,954.00	80%	
Annual and Quarterly Fire Sprinkler and Suppression Inspections					\$1,616.00			\$2,424.00	\$ 4,040.00	40%	
Annual Maintenance and Inspection of Boilers/Chillers/Cooling Towers					\$4,356.00			\$6,534.00	\$ 10,890.00	40%	
Design Taxiway A Lighting, Shoulders & Realignment Txys B & C	3-51-0035-052-2019			302,400.00	\$33,600.00				\$ 336,000.00	10%	

Subtotal Expenditures for Projects Completed: FY2021

\$1,048,959.48 (State Entitlement Funds)

Unexpended Funds Available for Commitment

\$9,333,558.94 (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			
Construction Txy A Lighting, Shoulders & Realignment of Txys B & C	2022				\$5,320,777.00					\$ 5,320,777.00	0%	
Terminal building fire alarm sprinkler pump repair	2022					\$1,839.20			\$2,758.80	\$ 4,598.00	40%	
Airfield Lighting, Globes, Gaskets, Signage Panels, Windsocks	2022					\$16,000.00			\$4,000.00	\$ 20,000.00	80%	
Repair expansion joints ARRF Station	2022					\$24,000.00			\$6,000.00	\$ 30,000.00	80%	
GA Ramp Rehab Environmental and Design	2022			6.2		\$160,000.00		\$40,000.00		\$ 200,000.00	80%	
Purchase 22ft Winged Cutter	2022					\$56,000.00			\$14,000.00	\$ 70,000.00	80%	
Access Control System	2022					\$40,000.00			\$60,000.00	\$ 100,000.00	40%	
South Corp Apron Rehabilitation Design and Bidding	2022			6.1		\$180,000.00		\$45,000.00		\$ 225,000.00	80%	
South Corporate Development - Environmental Analysis	2022			6.1		\$200,000.00		\$50,000.00		\$ 250,000.00	80%	
South Corporate Development - Permitting and Mitigation	2022			6.1		\$120,000.00		\$30,000.00		\$ 150,000.00	80%	
South Corporate Pavement Analysis	2022			6.1		\$48,000.00		\$12,000.00		\$ 60,000.00	80%	
Escalator and Elevator Inspection and Maintenance	2022					\$8,400.00			\$2,100.00	\$ 10,500.00	80%	
Firehouse Roof Repair Phase 2	2022					\$32,000.00			\$8,000.00	\$ 40,000.00	80%	
Design Baggage Claim Rehabilitation	2022			6.3		\$240,000.00		\$60,000.00		\$ 300,000.00	80%	
Drainage Repair G Avenue	2022					\$11,000.00				\$ 11,000.00	100%	
Obstruction Survey	2022					\$80,000.00			\$20,000.00	\$ 100,000.00	80%	
FOD Boss	2022					\$8,000.00			\$2,000.00	\$ 10,000.00	80%	
Replacement Incoming Bag Belt Systems Phase 1	2023			6.3		\$720,000.00		\$180,000.00		\$ 900,000.00	80%	
Replacement Incoming Bag Belt Systems Phase 2	2024			6.3		\$720,000.00		\$180,000.00		\$ 900,000.00	80%	
Terminal Window Replacement Phase 2	2022			6.5		\$40,000.00		\$60,000.00	\$0.00	\$ 100,000.00	40%	
Dump Truck with plow	2022					\$120,000.00			\$30,000.00	\$ 150,000.00	80%	
Main Terminal Building Rehabilitation Design	2022			6.5		\$240,000.00		\$60,000.00		\$ 300,000.00	80%	
Main Terminal Roof Repair Phase 2 Brick Infiltration Mitigation	2022					\$200,000.00		\$0.00	\$300,000.00	\$ 500,000.00	40%	
Old Terminal Design & Environmental Phase 1	2022					\$160,000.00			\$40,000.00	\$ 200,000.00	80%	
Main Terminal Roof Repair Phase 1	2022					\$30,000.00			\$45,000.00	\$ 75,000.00	40%	
Flight Information Display System	2022					\$40,000.00			\$10,000.00	\$ 50,000.00	80%	
SRE Facility	2024					\$2,400,000.00			\$600,000.00	\$ 3,000,000.00	80%	
Wayfinding Study Phase 1	2022					\$20,000.00			\$30,000.00	\$ 50,000.00	40%	
Relocate /Combine Upper & Lower Level Fire Panels circuits to main fire panel on main level	2022					\$12,000.00			\$18,000.00	\$ 30,000.00	40%	
Bond Debt South Corporate	2022					\$155,000.00				\$ 155,000.00	100%	
Bond Debt South Corporate	2023					\$155,000.00				\$ 155,000.00	100%	
Bond Debt South Corporate	2024					\$155,000.00				\$ 155,000.00	100%	
Security Cameras Phase 3	2022					\$40,000.00			\$10,000.00	\$ 50,000.00	80%	
MDP Over/Under voltage protection main power to terminal	2021					\$12,000.00			\$8,000.00	\$ 20,000.00	60%	
Old Terminal Design & Environmental Phase 1	2022					\$160,000.00			\$40,000.00	\$ 200,000.00	80%	
Facility Infrastructure and Equipment Repairs and Maintenance	2022					\$160,000.00			\$40,000.00	\$ 200,000.00	80%	
SRE Facility Design Siting & Environmental	2023					\$400,000.00			\$100,000.00	\$ 500,000.00	80%	
Airfield paint removal, painting and crack sealing	2022					\$60,000.00			\$15,000.00	\$ 75,000.00	80%	
Annual and Quarterly Fire Sprinkler and Suppression Inspections	2022					\$2,024.00			\$3,036.00	\$ 5,060.00	40%	

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

Annual Maintenance and Inspection of Boilers/Chillers/Cooling Towers	2022					\$4,877.00			\$7,315.00	\$ 12,192.00	40%	
Sweeper	2022					\$80,000.00			\$20,000.00	\$ 100,000.00	80%	
Fuel farm upgrade	2022					\$ 33,300.00			\$66,700.00	\$ 100,000.00	33%	
Subtotal Funding Commitments for Ongoing Projects	\$7,344,440.20	(State Entitlement Funds)										
Anticipated FY2022 Entitlement Funds (use last year's amount)	\$2,000,000.00											
Funds Available	\$3,989,118.74	(Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds))										

**Part 2 - Entitlement Utilization Plan: FY2022**

**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	Sweeper plus up		2022					\$20,000.00			\$5,000.00	\$ 25,000.00	80%	
2	Install supplemental air conditioning in main Communications room		2022					\$8,000.00			\$12,000.00	\$ 20,000.00	40%	
3	Airfield lighting controls system upgrade		2022					\$24,000.00			\$6,000.00	\$ 30,000.00	80%	
4	Intergrate mass notification system airport wide		2022					\$24,000.00			\$6,000.00	\$ 30,000.00	80%	
5	Security Camera phase 3 plus up		2022					\$60,000.00			\$15,000.00	\$ 75,000.00	80%	
6	Airfield paint removal, painting, crackseal plus up		2022					\$100,000.00			\$25,000.00	\$ 125,000.00	80%	
7	Annual Maintenance and Inspection AFFF system water and foam ratio on fire trucks		2022					\$9,600.00			\$2,400.00	\$ 12,000.00	80%	
											\$	\$		

Total Planned Commitments for Future Projects \$245,600.00 (State Entitlement Funds)

Funds Available \$3,743,518.74

**B. Project Narratives**

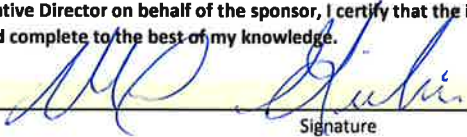
EUP #	Narrative
1	Plus up for Line Item Sweeper initial estimates were too low
2	With increased servers and electronic equipment located in the main communications, supplemental air conditioning is needed to dissipate the increased heat load and keep room at acceptable a temperature range for servers and other equipment. Currently with the original air condition design, the main communication room is unable to reach temperatures below 80 degrees without the door being left open causing security concerns
3	Current airfield light system is over 10 years old, backup computer recently crashed and manufacturer does not make software for this system anymore. New touchcreens, computers, software and programming needed from manufacturer
4	Mass Notfication system needed airport wide. The system would integrate with phone system, PA system, and FIDS for passengers and tenants and workers. Messages for severe weather, active shooter and other emergencies could be displayed to assist in moving people to safe areas.

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

5	Plus up for line item Security Camera phase 3, since projects inception more cameras and software have failed leaving large gaps in coverage and in the airports overall security plan
6	Plus up of annual line item Airfield paint removal, painting and crack seal. Runway 7/25 in need of rubber removal, crack sealing and total eradication and painting of all markings from a contractor
7	As part of part 139 inspections and FAA regulations ARFF trucks required annually to have AFFF foam to water ratio inspection and test done. Third party inspectors are allowed by FAA to perform such test

**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

Michael Giardino

Printed Name



Date

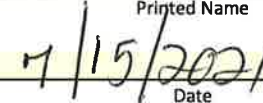
As the Chief Financial Officer on behalf of the sponsor, I certify that the information provided above is accurate and complete to the best of my knowledge.



Signature

Barbara Rumsey

Printed Name



Date



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

Sponsor: Norfolk Airport Authority

Airport: Norfolk International Airport

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	\$6,941,877.69	(See Part 1. C. - Unexpended Funds Available for Commitment - From FY20 EURP)
Entitlement Funds Received in FY2021	\$2,000,000.00	
Interest Earned in FY2021	\$5,788.19	
Subtotal Entitlement Resources Available FY2021	\$8,947,665.88	

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			

Subtotal Reimbursement of State Entitlement Funds	\$0.00	
Total Funds Available	\$8,947,665.88	(Entitlement Resources Available FY2021 + Reimbursement State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
Alpha Concourse Expansion - Design	3-51-0036-68		06-001	\$182,228.33			\$20,247.59		\$ 202,475.92	0%	\$0.00
Alpha Concourse Expansion - Construction	3-51-0036-69		06-001	\$2,160,682.56			\$240,075.84		\$ 2,400,758.40	0%	\$0.00
Site Access Improvements - Elevators - Design	3-51-0036-68		06-003	\$168,864.56			\$18,762.73		\$ 187,627.29	0%	\$0.00
Site Access Improvements - Elevators - Construction	3-51-0036-69		06-003	\$1,909,631.62			\$212,181.29		\$ 2,121,812.91	0%	\$0.00
Master Plan Update	3-51-0036-67			\$1,595,012.92	\$177,223.66				\$ 1,772,236.58	10%	
Taxiway 'C' South Reconstruction (Survey)	3-51-0036-71			\$22,554.00				\$2,506.00	\$ 25,060.00	0%	
Taxiway 'C' South Reconstruction (Design)	3-51-0036-71			\$1,283,948.72	\$142,660.97				\$ 1,426,609.69	10%	
Property Purchase - Gurley Street (3 Parcels)	3-51-0036-72			\$481,786.47					\$ 481,786.47	0%	
Pavement Management Plan Update	3-51-0036-70			\$129,395.48	\$14,377.28				\$ 143,772.75	10%	
Airfield Signage and Lighting Upgrades - Design and Construction	3-51-0036-71			\$1,365,843.01	\$151,760.33				\$ 1,517,603.34	10%	
Public Safety Computer Aided Dispatch/Records Mgmt Sys (Replace)					\$182,208.74			\$45,552.18	\$ 227,760.92	80%	
Runway 5/23 Outer Pavement Mill and Overlay (Design)					\$116,327.84			\$29,081.96	\$ 145,409.81	80%	
Runway 5/23 Outer Pavement Mill and Overlay (Construction)		CS0036-01			\$1,661,327.26	\$325,873.10		\$496,800.10	\$ 2,484,000.46	80%	
Runway 5/23 Outer Pvmnt Mill and Overlay (Const Admin - Pro. Serv.)					\$266,273.90			\$66,568.47	\$ 332,842.37	80%	
Fire Protection For Transformer Vault Room in Dept Basement (Design)					\$26,983.20			\$6,745.80	\$ 33,729.00	80%	
Departures Terminal Ticket Lobby Seating - Replacement					\$51,618.40			\$12,904.60	\$ 64,523.00	80%	
Water Main into Departures Terminal (Design) - Replacement					\$25,957.63			\$13,372.11	\$ 39,329.74	66%	
HVAC Rehab (Valve, Coil, AHU and Cooling Tower Replacement) Design					\$74,136.64			\$74,136.64	\$ 148,273.28	50%	
Replace AP-33 (2001) - Field Maintenance - Airside Recovery Sweeper					\$190,085.01			\$47,521.25	\$ 237,606.26	80%	

Subtotal Expenditures for Projects Completed: FY2021	\$3,080,940.85	(State Entitlement Funds)
Unexpended Funds Available for Commitment	\$5,866,725.03	(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			
Main Terminal Apron Concrete Rehabilitation (Design and Construction)	FY22					\$2,400,000.00			\$600,000.00	\$ 3,000,000.00	80%	
Wayfinding Improvements - Interior and Exterior - Construction	FY22					\$1,600,000.00			\$400,000.00	\$ 2,000,000.00	80%	
HVAC Rehab (Valve, Coil, AHU and Cooling Tower Replacement) - Const	FY22					\$1,072,500.00			\$552,500.00	\$ 1,625,000.00	66%	
Runway 5/23 Standardization Project - Project Formulation	FY22	3-51-0036-68			\$900,000.00	\$100,000.00				\$ 1,000,000.00	10%	
Departures Terminal HVAC Ductwork Cleaning (Design and Construction)	FY22					\$528,000.00			\$272,000.00	\$ 800,000.00	66%	
Fire Protection For Transformer Vault Room in Dept Basement (Const.)	FY22					\$480,000.00			\$120,000.00	\$ 600,000.00	80%	
Inter. Imps. - Departures Boulevard and Long Term West Exit (Design)	FY22					\$400,000.00			\$100,000.00	\$ 500,000.00	80%	
Emergency Circuit Upgrades - Construction	FY22					\$250,000.00			\$250,000.00	\$ 500,000.00	50%	
Public Safety In-Building Antennae Replacement	FY22					\$320,000.00			\$80,000.00	\$ 400,000.00	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%	
Convert Interior/Exterior Lighting to LED (Study and Design Development)	FY22					\$165,000.00			\$85,000.00	\$ 250,000.00	66%	
Security ID Badge Management System	FY22					\$184,000.00			\$46,000.00	\$ 230,000.00	80%	
Property Purchase - Burton Station Road	FY22				\$202,500.00	\$22,500.00				\$ 225,000.00	10%	
Water Main into Departures Terminal (Construction) - Replacement	FY22					\$132,000.00			\$68,000.00	\$ 200,000.00	66%	
Arrivals FIDs Replacement	FY22					\$120,000.00			\$30,000.00	\$ 150,000.00	80%	
Safety Management System	FY22				\$135,000.00	\$15,000.00				\$ 150,000.00	10%	
Replacement of Arrivals Boilers (Design)	FY22					\$48,500.00			\$25,500.00	\$ 74,000.00	66%	
Field Maintenance Mechanic Truck - Replacement	FY22					\$56,000.00			\$14,000.00	\$ 70,000.00	80%	
Environmental Study - Projects from MPU and Rwy 5/23 Stand. (Alt 3)	FY23				\$900,000.00	\$100,000.00				\$ 1,000,000.00	10%	
Closure of Runway 14/32 - Environmental Study	FY23				\$270,000.00	\$30,000.00				\$ 300,000.00	10%	

Subtotal Funding Commitments for Ongoing Projects                   \$8,448,300.00 (State Entitlement Funds)  
 Anticipated FY2022 Entitlement Funds (use last year's amount)       \$2,000,000.00  
 Funds Available   -\$581,574.97 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2021 Entitlement Funds)





## Commonwealth Airport Fund Entitlement Utilization Report and Plan

Sponsor: Capital Region Airport Commission

Airport: Richmond International

### Part 1 - Entitlement Utilization Report: FY2021

#### A. Entitlement Funds Available for Expenditure and Commitment

Total Funds Available for Commitment from FY2020	\$6,924,200.01
Entitlement Funds Received in FY2021	\$2,000,000.00
Interest Earned in FY2021	\$2,860.64
 Subtotal Entitlement Resources Available FY2021	 \$8,927,060.65

#### B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021

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			
Subtotal Reimbursement of State Entitlement Funds											
\$0.00											

Total Funds Available \$8,927,060.65 (Entitlement Resources Available FY2021 + Reimbursement State Entitlement Funds)

#### C. Funding Expenditures for Projects Closed: FY2021

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 A South (Construction) 1798-13		CS0043-52	18 08 C 00	\$ -	\$ 1,705,704	\$ 346,750	\$ 514,248	\$ -	\$ 2,566,702	80%	
Taxiway L South (Design/Construction) 1798-08	AIP-064			\$ 3,801,643	\$ 422,405	\$ -	\$ -	\$ 91,081	\$ 4,315,129	10%	

Subtotal Expenditures for Projects Completed: FY2021 \$2,128,109.13 (State Entitlement Funds)

Unexpended Funds Available for Commitment \$6,798,951.52 (Total Funds Available - Expenditures for Completed Projects)

#### 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			
800 Megahertz Radio System Replacement 1797-42	2022			18 08 C 00	\$ -	\$ 719,381	\$ -	\$ -	\$ 179,845	\$ 899,226	80%	
Airport Geographical Information System (GIS Phase II (FY17)) 1797-68	2022				\$ -	\$ 245,232	\$ -	\$ -	\$ 61,308	\$ 306,540	80%	
East Side Genral Aviation Apron 3 (Construction) 1798-16	2022				\$ -	\$ 1,748,795	\$ -	\$ -	\$ 437,199	\$ 2,185,994	80%	
Runway 7-25 Conversion to Taxiway H (Construction) 1798-15	2022	AIP-066	CF0043-66	18 08 C 00	\$ 8,542,101	\$ 691,344	\$ 67,454	\$ 189,824	\$ -	\$ 9,490,723	8%	
East Side Security Enhancements (Design/Construction) 1798-18	2022				\$ -	\$ 1,385,987	\$ -	\$ -	\$ 346,497	\$ 1,732,484	80%	
Obstruction Removal Clearing & Grubbing (D/C) 1797-57	2022				\$ -	\$ 475,733	\$ -	\$ -	\$ 118,199	\$ 593,932	80%	
Security Perimeter Road Widening (D/C) 1798-85	2022				\$ -	\$ 1,565,519	\$ -	\$ -	\$ 391,380	\$ 1,956,899	80%	

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Entitlement Utilization Report and Plan**

Subtotal Funding Commitments for Ongoing Projects \$6,831,991.00 (State Entitlement Funds)

Anticipated FY2022 Entitlement Funds (use last year's amount) \$2,000,000.00

Funds Available \$1,966,960.52 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds))

**Part 2 - Entitlement Utilization Plan: FY2022**

**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			
	Concourse B Apron Expansion and Centralized De-icing Facility - Construction Phase Engineering & Inspection Services	Y	FY 2022	Pending	None	None	\$0.00	\$1,440,000.00	\$0.00	\$0.00	\$360,000.00	\$1,800,000.00	80%	\$0.00

Total Planned Commitments for Future Projects \$1,440,000.00 (State Entitlement Funds)

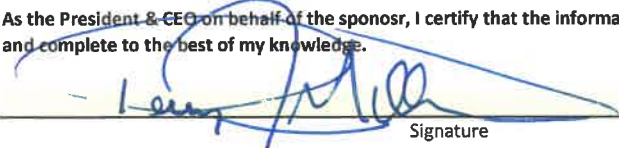
Funds Available \$526,960.52

**B. Project Narratives**

EUP #	Narrative
	The Concourse B Apron Expansion and De-icing Facility generally includes the following: Construction of new commercial aircraft pavement; removal and replacement of existing pavements with commercial aircraft concrete pavement; removal/relocation/replacement and expansion of existing utilities impacted by the apron expansion including storm drainage and sanitary sewer; installation of LED apron edge lighting and LED signage; modifications to the Airfield Lighting Control and Monitoring System (ALCMS) to accommodate the apron expansion; removal and replacement of AOA and PIDS Security Gate Infrastructure – Chain-link Fence, Sliding Gates, Card Readers, Security Cameras, and Guard Booth; relocation/replacement of Taxiway A South Pavement Sensor System power and data transmission lines impacted by the apron expansion; Construction of Glycol Collection and Discharge System - includes a duplex pump station, wet well for collection, (2) 25,000-gallon underground/aboveground storage tanks, meter and force main discharge to the Henrico County's sanitary sewer system.

**Part 3 - Certification**


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

  
Signature

Perry J. Miller, A.A.E., I.A.P.  
Printed Name

07/14/2021  
Date

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

  
Signature

Steven C. Owen, CPA  
Printed Name

7/14/21  
Date



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

Sponsor: Roanoke Regional Airport Commission

Airport: Roanoke - Blacksburg Regional Airport

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	\$13,882,024.82
Entitlement Funds Received in FY2021	\$2,000,000.00
Interest Earned in FY2021	\$17,676.59
 Subtotal Entitlement Resources Available FY2021	 \$15,899,701.41

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			
									\$ -		

Subtotal Reimbursement of State Entitlement Funds \$0.00

Total Funds Available \$15,899,701.41 (Entitlement Resources Available FY2021 + Reimbursement of State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
									\$0.00		
LAND ACQUISITION - 0 (5530) PRECISION CIRCLE					\$806,398.26			\$201,599.56	\$ 1,007,997.82	80%	
LAND ACQUISITION- 3697 THIRLANE ROAD (THIRLANE & TOM ANDREWS)					\$558,878.27			\$139,719.57	\$ 698,597.84	80%	
LAND ACQUISITION - MUNICIPAL & AVIATION					\$479,438.27			\$119,859.57	\$ 599,297.84	80%	
HANGAR 4 DROP INLET					\$197,475.76			\$49,368.94	\$ 246,844.70	80%	
REPLACE SNOW PLOW TRUCK BODY					\$172,568.00			\$43,142.00	\$ 215,710.00	80%	
RUNWAY LIGHTED LED CLOSURE MARKINGS					\$47,560.00			\$11,890.00	\$ 59,450.00	80%	
HVAC SYSTEM MAINTENANCE CONTRACT					\$36,844.52			\$20,725.04	\$ 57,569.56	64%	
FACILITY MANAGEMENT SYSTEM MAINTENANCE					\$24,263.80			\$13,648.38	\$ 37,912.18	64%	
FIRE SPRINKLER SYSTEM MAINTENANCE					\$2,992.00			\$1,683.00	\$ 4,675.00	64%	
FIRE ALARM SYSTEM MAINTENANCE CONTRACT					\$2,880.00			\$1,620.00	\$ 4,500.00	64%	
SECURITY ACCESS SYSTEM MAINTENANCE CONTRACT					\$5,159.86			\$1,289.97	\$ 6,449.83	80%	
EMERGENCY GENERATOR MAINTENANCE					\$13,286.01			\$3,321.50	\$ 16,607.51	80%	
ELEVATOR & ESCALATOR MAINTENANCE CONTRACT					\$18,528.46			\$4,632.11	\$ 23,160.57	80%	
TRACTOR & MOWER MAINTENANCE					\$22,943.46			\$5,735.87	\$ 28,679.33	80%	
SNOW REMOVAL EQUIPMENT MAINTENANCE					\$14,098.86			\$3,524.72	\$ 17,623.58	80%	
AIRFIELD PAVEMENT MARKING					\$46,139.83			\$11,534.96	\$ 57,674.79	80%	
AIRFIELD CRACK SEALING					\$31,713.20			\$7,928.30	\$ 39,641.50	80%	
WEED CONTROL					\$5,185.08			\$1,296.27	\$ 6,481.35	80%	

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

REGIONAL COMMUNICATIONS SYSTEM					\$19,175.26			\$4,793.81	\$ 23,969.07	80%	
									\$ -		

Subtotal Expenditures for Projects Completed: FY2021                      \$2,505,528.90 (State Entitlement Funds)

Unexpended Funds Available for Commitment                      \$13,394,172.51 (Total Funds Available - Expenditures for Completed Projects)

**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			
EXPLOSIVE DETECTION SYSTEMS BAGGAGE SCREENING	2023					\$3,936,000.00			\$984,000.00	\$ 4,920,000.00	80%	
AIRFIELD LIGHTING & SIGNAGE	2022	3-51-0045-064-2020			\$4,240,070.00	\$0.00			\$0.00	\$ 4,240,070.00	10%	
LOOP ACCESS ROAD & CELL PHONE LOT REHABILITATION	2023	PENDING			\$1,598,376.00	\$142,077.00			\$5,324,071.00	\$ 7,064,524.00	80%	
SEALCOAT - AIRFIELD & ROADS - PHASE 4 - IF REQUIRED	2022					\$300,000.00			\$75,000.00	\$ 375,000.00	80%	
REMOVAL OF RUNWAY OBSTRUCTIONS BASED ON SURVEY	2022					\$520,000.00			\$130,000.00	\$ 650,000.00	80%	
FRONT PLAZA FIN REHABILITATION	2022					\$320,000.00			\$80,000.00	\$ 400,000.00	80%	
REPLACE DUMP TRUCK #13	2022					\$140,000.00			\$35,000.00	\$ 175,000.00	80%	
SEALCOAT & CRACKSEAL GA RAMP WEST	2022					\$652,000.00			\$163,000.00	\$ 815,000.00	80%	
EDGE LIGHT PLOW ATTACHMENT TO LOADER	2022					\$24,000.00			\$6,000.00	\$ 30,000.00	80%	
PURCHASE BOOM ARIEL TRUCK	2022					\$88,000.00			\$22,000.00	\$ 110,000.00	80%	
SEALCOAT & CRACKSEAL LANDSIDE PAVEMENT	2022					\$220,000.00			\$55,000.00	\$ 275,000.00	80%	
TERMINAL IMPROVEMENTS - PHASE 3	2022					\$1,440,000.00			\$360,000.00	\$ 1,800,000.00	80%	
REHABILITATE BUILDING 31 & ARFF PAVEMENT	2022					\$200,232.00			\$50,058.00	\$ 250,290.00	80%	
REPLACE ROADWAY LIGHTS	2022					\$120,000.00			\$30,000.00	\$ 150,000.00	80%	
ARFF FURNITURE	2022					\$3,000.00			\$750.00	\$ 3,750.00	80%	
REPLACE DE-ICING VEHICLE # 17	2022					\$260,000.00			\$65,000.00	\$ 325,000.00	80%	
REPLACE TYMCO FREIGHTLINER RUNWAY SWEEPER - #22	2022					\$480,000.00			\$120,000.00	\$ 600,000.00	80%	
CARGO RAMP JOINT SEAL	2022					\$388,800.00			\$97,200.00	\$ 486,000.00	80%	
ROA MASTER PLAN	2022					\$955,758.40			\$238,939.60	\$ 1,194,698.00	80%	
RWY 24 TUNNEL INSPECTION	2022					\$160,000.00			\$40,000.00	\$ 200,000.00	80%	
REPLACE CARPETING IN TERMINAL 2ND FLOOR SEATING AREA	2022					\$104,000.00			\$26,000.00	\$ 130,000.00	80%	
REHABILITATE TAXIWAY G, G1, & N HOLD APRON	2023	PENDING			\$2,162,835.00	\$240,315.00			\$0.00	\$ 2,403,150.00	10%	
										\$ -		

Subtotal Funding Commitments for Ongoing Projects                      \$10,694,182.40 (State Entitlement Funds)

Anticipated FY2022 Entitlement Funds (use last year's amount)                      \$2,000,000.00

Funds Available                      \$4,699,990.11 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds)





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

7	The airport entrance, canopy extension, and cell phone lot are constructed using AIP funds. State funds will share in these costs. The Airport will use local funds for the remaining costs of the parking lot rehabilitation.
8	Unplanned facility maintenance repairs, including sinkholes we have been experiencing on the airfield. We will coordinate with DOAV prior to expending state entitlement funds when these costs become known. Estimated completion date is 2022.
9	Unplanned equipment maintenance repairs. We will coordinate with DOAV prior to expending state entitlement funds when these costs become known. Estimated completion date is 2022.
10-22	Annual maintenance contract and repairs. Estimated completion date is 2022.

**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.

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  
 DAVID S. JEAVONS  
 \_\_\_\_\_  
 Printed Name  
 8/2/21  
 \_\_\_\_\_  
 Date

  
 \_\_\_\_\_  
 Signature  
 DAVID S. JEAVONS  
 \_\_\_\_\_  
 Printed Name  
 8/2/21  
 \_\_\_\_\_  
 Date



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

**Sponsor: Shenandoah Valley Regional Airport Commission**  
Shenandoah Valley Regional Airport

**Airport: Shenandoah Valley Regional Airport**

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	\$635,631.05
Entitlement Funds Received in FY2021	\$2,000,000.00
Interest Earned in FY2021	\$1,616.84
 Subtotal Entitlement Resources Available FY2021	 \$2,637,247.89

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			
									\$ -		
									\$ -		
									\$ -		

Subtotal Reimbursement of State Entitlement Funds \$0.00

Total Funds Available \$2,637,247.89 (Entitlement Resources Available FY2021 + Reimbursement of State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
Construct Hangars E & F -Site Design/Bidding	N/A				\$144,341.86			\$36,085.47	\$ 180,427.33	80%	
Install Secure Area Partition-Construction	N/A				\$202,292.38			\$50,573.09	\$ 252,865.47	80%	\$ 203,520.00
Vegetation Management	N/A				\$9,548.00			\$2,388.00	\$ 11,936.00	80%	
Metal Roof Repairs	N/A				\$9,365.30			\$2,534.70	\$ 11,900.00	78.7%	
AWOS Inspection and Repair	N/A				\$3,420.00			\$180.00	\$ 3,600.00	95%	
Taxiway K and Apron-Construction-Non Federal	3-51-0049-044				\$71,520.00			\$17,880.00	\$ 89,400.00	80%	
Environmental and Wetland Mitigation	N/A				\$28,202.89			\$7,050.73	\$ 35,253.62	80%	
Repair E-One Pump	N/A				\$4,034.04			\$1,008.51	\$ 5,042.55	80%	
Repair GA Roof AC unit	N/A				\$2,160.26			\$584.66	\$ 2,744.92	78.7%	
Repair AC Terminal Boiler	N/A				\$1,731.60			\$1,388.40	\$ 3,120.00	55.5%	
Repair AC Terminal Boiler	N/A				\$2,028.18			\$1,626.20	\$ 3,654.38	55.5%	
Repairs to Snow Removal Equipment	N/A				\$2,531.78			\$632.93	\$ 3,164.71	80%	
Repairs to Bumper Turret-Oshkosh Striker	N/A				\$857.16			\$214.29	\$ 1,071.45	80%	
Repairs to GA Terminal Women's Restroom	N/A				\$3,103.93			\$840.07	\$ 3,944.00	78.7%	
Evaluate PARL Board Package August 2021	N/A				\$1,244.50			\$65.50	\$ 1,310.00	95%	66



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

Evaluate Runway/Taxiway Light Outage	N/A				\$1,406.00		\$74.00	\$ 1,480.00	95%	
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Subtotal Expenditures for Projects Completed: FY2021                      \$487,787.88 (State Entitlement Funds)

Unexpended Funds Available for Commitment                      \$2,149,460.01 (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					\$192,040.00			\$582,960.00	\$ 775,000.00	33.3%	
Construct Hangars E & F Site-Construction	2022					\$447,960.00			\$111,991.20	\$ 559,951.20	80%	
Replace Boiler in AC Terminal	2022					\$24,975.00			\$20,025.00	\$ 45,000.00	55.5%	
Remark Runway	2022					\$16,000.00			\$4,000.00	\$ 20,000.00	80%	

Subtotal Funding Commitments for Ongoing Projects \$680,975.00 (State Entitlement Funds)

Anticipated FY2022 Entitlement Funds (use last year's amount) \$1,320,800.59

Funds Available \$2,789,285.60 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds))

**Part 2 - Entitlement Utilization Plan: FY2022**

**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	Land Acquisition Services	Y	2022					\$44,800.00			\$11,200.00	\$56,000.00	80%	
2	Land Acquisition Parcel 37B	Y	2022					\$798,800.00			\$199,700.00	\$998,500.00	80%	
3	Loading Ramp	N	2022					\$64,000.00			\$16,000.00	\$80,000.00	80%	
4	Landscape & Signage	N	2022					\$50,000.00			\$50,000.00	\$100,000.00	50%	
5	Parking Lot Sealcoat & remarking-Design	N	2022					\$38,531.50			\$11,968.50	\$50,500.00	76.3%	
6	Drainage -Design	N	2022					\$20,000.00			\$5,000.00	\$25,000.00	80%	
7	Drainage-Construction	N	2022					\$80,000.00			\$20,000.00	\$100,000.00	80%	
8	Communication Tower	N	2022					\$7,800.00			\$11,700.00	\$19,500.00	40%	
9	Building and Facilities Maintenance	N	2022					\$60,000.00			\$15,000.00	\$75,000.00	80%	
10	Equipment Maintenance	N	2022					\$40,000.00			\$10,000.00	\$50,000.00	80%	
11	AWOS Inspection and Repair	N	2022					\$3,420.00			\$180.00	\$3,600.00	95%	
12	Vegetation Management	N	2022					\$13,456.00			\$3,364.00	\$16,820.00	80%	
13	Mower & Deck	N	2022					\$25,695.96			\$6,423.99	\$32,119.95	80%	
14	Snow Blade	N	2022					\$21,680.00			\$5,420.00	\$27,100.00	80%	
											\$0.00			

Total Planned Commitments for Future Projects \$1,268,183.46 (State Entitlement Funds)

Funds Available \$1,521,102.14

**B. Project Narratives**

EUP #	Narrative	
	Board Package August 2021	68

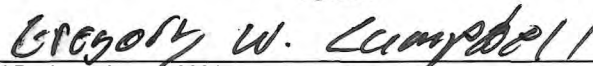
**Commonwealth Airport Fund  
Entitlement Utilization Report and Plan**

1	Funds will be used in accordance with the program manual to fund consultant services related to land acquisition of approximately 19 acres of land, known as Parcel 37A/B, adjacent to the airport, shown on the approved ALP which is necessary to facilitate future aviation related development. These services will include appraisals, survey, environmental, offers, contracts and negotiations with the land owner. Funds would be used for the eligible State share (80%) of the project
2	Funds will be used for the acquisition of the Parcel 37A/B containing approximately 19 acres as described in the Land Acquisition Services project description. This property is located in an area shown on the current approved Airport Layout Plan, and Airport Master Plans as area that will be developed by the Airport Commission. The acquisition of the property is necessary to fully allow for the development in this area and a proposed new access road into the area. Funds would be used for the eligible State share (80%) of the project.
3	Funds will used in accordance with the program manual to fund the eligible State share (80%) of a passenger ramp for the loading and unloading from aircraft. The airport does not currently have loading bridges therefor in order to provide ADA compliant passenger access to aircraft, the ramp is needed.
4	Funds will be used in accordance with the program manual to fund the State's share (50%) of the installation and planting of landscaping and signage in the public areas of the airport, including on airport entrance, public parking lot and terminal buildings.
5	Funds will be used in accordance with the program manual to fund the eligible State Share (76.3%) of the design of a construction project to sealcoat, remark and design the public parking lot. The current parking lot is showing signs of aging including cracking and deterioration that can be mitigated through this project. The design will include developments of the specifications, layouts and project requirements and bidding of the construction phase.
6	Funds will be used for the eligible State portion (80%) of a design to correct a recurring drainage issue in the area of the airport's southwest perimeter that continues to experience flooding and damage to the perimeter fence.
7	Funds will be used for the eligible State portion (80%) of construction to correct a recurring drainage issue in the area of the airport's southwest perimeter that continues to experience flooding and damage to the perimeter fence. As a commercial service airport, both FAA part 139 and TSA regulations require the integrity of the perimeter fence. Due to increase volume associated with an intermittent stream in the past decade, this area continues to fail, necessitating removal of debris and reconstruction of the perimeter fence. This project will mitigate future damage in this area.
8	Funds will be used in accordance with program manual guidelines to fund 80% of the cost to install a new communications tower for the Airport's public safety and airport operations radio system. The current tower used is the original tower for the Airport's rotating beacon. It is rusting, becoming unsafe and needs to be removed/replaced. This project will install a new single tower to support the Airport's communication antenna at a height that will allow for adequate coverage for the entire airport property.
9	Funds will be used to cover maintenance and repairs identified as eligible in accordance with the Airport Program Manual . Examples include mechanical systems, doors, access controls, roof repairs, fire suppression systems etc.
10	Funds will be used to cover eligible items according to the Airport Program Manual to repair ARFF Equipment, Snow removal equipment, maintenance equipment (mowers, bushhog)etc.
11	Funds will be used for the triennial inspections and general maintenance of and certification of the AWOS system which is required for Part 121 Air Carrier Operations.
12	Funds will be used in accordance with the Airport Program Manual to maintain weed control along runways, taxiways, aprons, fence line and around the fuel farm
13	Funds will be used in accordance with the program manual to fund the eligible State share (80%) of a specialized mower which can be used on slopes, embankments and difficult to reach areas of the airfield.
14	Funds will used in accordance with the program manual to fund the eligible State portion (80%) of the acquisition of a snow blade to be used on the airfield, specifically ramps and hangar areas during snow removal. This blade will be installed on a previously purchased tractor carrier vehicle.

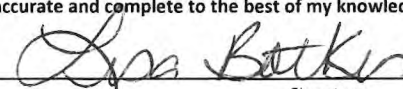
**Part 3 - Certification**

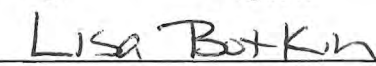
As the Executive Director on behalf of the sponsor, I certify that the information provided above is accurate and complete to the best of my knowledge.

  
\_\_\_\_\_  
Signature

  
\_\_\_\_\_  
Board Package August 2021 Printed Name

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

  
\_\_\_\_\_  
Printed Name

Commonwealth Airport Fund  
Entitlement Utilization Report and Plan

7/29/2021

Date

7/29/2021

Date

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

Sponsor: Metropolitan Washington Airports Authority

Airport: Washington Dulles International Airport

**Part 1 - Entitlement Utilization Report: FY2021**

**A. Entitlement Funds Available for Expenditure and Commitment**

Total Funds Available for Commitment from FY2020	
Entitlement Funds Received in FY2021	\$2,000,000.00
Interest Earned in FY2021	\$0.00
<b>Subtotal Entitlement Resources Available FY2021</b>	<b>\$2,000,000.00</b>

**B. Reimbursement of State Entitlement Funds - PFC's; Bridge Loans; Other: FY2021**

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			
									\$ -		
									\$ -		
									\$ -		
									\$ -		

Subtotal Reimbursement of State Entitlement Funds \$0.00

Total Funds Available \$2,000,000.00 (Entitlement Resources Available FY2021 + Reimbursement State Entitlement Funds)

**C. Funding Expenditures for Projects Closed: FY2021**

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			
Aero Train - Main Terminal to Concourse B (completed) - Debt Service					\$2,000,000.00				\$ 2,000,000.00	6%	
									\$ -		
									\$ -		
									\$ -		

Subtotal Expenditures for Projects Completed: FY2021 \$2,000,000.00 (State Entitlement Funds)

Unexpended Funds Available for Commitment \$0.00 (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			
						\$0.00				\$ -		
										\$ -		
										\$ -		
										\$ -		

Subtotal Funding Commitments for Ongoing Projects \$0.00 (State Entitlement Funds)

Anticipated FY2022 Entitlement Funds (use last year's amount) \$2,000,000.00

Funds Available \$2,000,000.00 (Unexpended Funds Available for Commitment - Funding Commitments for Ongoing Projects + Anticipated FY2022 Entitlement Funds)

**Part 2 - Entitlement Utilization Plan: FY2022**

**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	Aero Train - Main Terminal to Concourse B - Debt Service		Completed				\$2,000,000.00				\$ 2,000,000.00	5%		
											\$ -			
											\$ -			
											\$ -			
											\$ -			

Total Planned Commitments for Future Projects \$2,000,000.00 (State Entitlement Funds)

Funds Available \$0.00

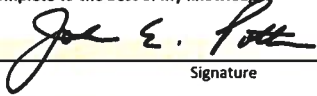
**B. Project Narratives**

EUP #	Narrative
	The AeroTrain replaced the mobile lounges used to transport passengers to concourses A and B. The train system is more efficient, safer, and provides a higher level of customer service to passengers. The AeroTrain also has a higher capacity to meet the current and future passenger demand. The construction of this project was completed in 2009 and the debt service began in January of 2010.

Commonwealth Airport Fund  
Entitlement Utilization Report and 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.

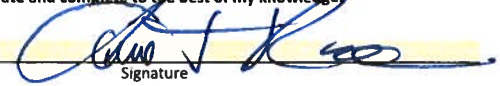


Signature

John E. Potter  
Printed Name

7/2/2021  
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.



Signature

Andrew T. Rountree, CPA  
Printed Name

7/2/2021  
Date

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