BURLINGTON INTERNATIONAL AIRPORT
AIP PROJECTS - FEDERAL FISCAL YEARS 2015-2023
PROGRAM SUMMARY - CASH FLOW

	DESCRIPTION	PFC FUNDING	FISCAL YEAR 2017	FISCAL YEAR 2018	FISCAL YEAR 2019	FISCAL YEAR 2020	FISCAL YEAR 2021	FISCAL YEAR 2022	FISCAL YEAR 2023	FISCAL YEAR 2024+	TOTAL 2015-2024+
AIP 18-20	FUNDING AVAILABILITY:		$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	
	AIRFIELD PROJECTS										
	a. Move/Construct Taxiway G North. (noise compatibility)		$13,309,001		$11,500,000						$24,809,001
	b. Taxiway G south/Taxiway B reconstruct. GIS survey.										$2,930,938
	c. Rehabilitate Customs/Cargo apron (Multiyear started in 2013)							$1,944,444		$2,850,000	$4,794,444
	d. North End drainage upgrades										$2,413,411
	e. Obstruction Removal (runway 15) NEW										$0
	f. Taxiway B Extension (Design grant in 2017, Construction grant in 2020)								$4,702,000		$4,702,000
	g. Relocate Entrance to Valley West Apon (not in line with T/W J) NEW										$0
	h. New Glycol Treatment System for south end of terminal apron and North Hangar NEW						$2,777,778				$2,777,778
	i. Beacon Upgrades Project NEW		$239,805								$239,805
	j. Mill and Overlay Runway Asphalt NEW					$3,750,000					$3,750,000
$15,250,000											
	SOUTH END DEVELOPMENT										
	a. Develop new Cargo area in SED (PHASE 5)									$4,400,000	$4,400,000
	b. Gen Aviation/Corp T/W-Apron (PHASE 6)										$0
	c. Construct GA Taxiway/Apron-#1 (PHASE 7)										$0
	d. Construct GA apron #2 (PHASE 8)										$0
$0											
	NOISE MITIGATION										
	a. Development										$0
	b. Noise mitigation Implementation				$1,870,000	$1,895,000	$2,000,000	$2,200,000	$800,000		$12,310,974
	c. Update Noise Exposure Maps (NEM)			$400,000							$400,000
	d. Land Acquisition and NCP										$16,000,000
$4,165,000											
	TERMINAL AREA APRON PROJECTS										
	a.Design/phasing plan- Rehabilitate Terminal Apron (INCLUDED IN b)										$0
	b. Rehabilitate Terminal Apron (phased)-			$2,435,000			$1,111,111	$1,944,444		$2,450,000	$13,627,575
	c. South Apron Exp. (to cemetary)									$3,800,000	$3,800,000
	d. No Term Apron Expansion-(past ATCT)										$0
$2,435,000											
	TERMINAL BUILDING RELATED PROJECTS										
	a. Upgrade Security System					$1,000,000					$1,000,000
	b. Passenger Boarding Bridge- new: (Gates 7)	$1,200,000									$1,200,000
	c. Passenger Boarding Bridge upgrades: (Gate 14)	$1,500,000									$1,500,000
	d. Strengthen Apron hardstands: north apron	$750,000									$750,000
	e. Enclosed Passenger Vestibule/walkway- gate 1 (150,000 - pfc)	$150,000									$150,000
	f. Energy Support- Facility Upgrade	$2,000,000									$2,000,000
	g. Terminal Building Expansion NEW									$65,000,000	$65,000,000
	h. National Security Random Check Requirments					$500,000					
$1,000,000											
	OTHER PROJECTS (AIP/PFC ELIGIBLE)										
	a. New/Expanded Maintenance Facility	$3,000,000									$3,000,000
	b. Snow Removal Equipment	$3,500,000									$3,500,000
$0											
	PLANNING/ PREDESIGN PROJECTS										
	a. Energy Support Study (include in Master Plan, item g)										$0
	b. Terminal Development Planning: South End (include in master plan)										$0
	c. Environmental Study: Access Road 14N									$400,000	$400,000
	d. Wildlife Study Update									$150,000	$150,000
	e. South End Development Plan refinement (hold off until master plan update)										$0
	f. Airport Master Plan Update			$1,065,000							$1,065,000
	g. Airport Sustainability Plan Development									$500,000	$500,000
	h. Asset Management Plan, Software, and Implementation NEW									$500,000	$500,000
$1,065,000											
	TOTAL PROJECT COST:		$13,548,806	$3,900,000	$13,370,000	$7,145,000	$5,888,889	$6,088,889	$5,502,000	$80,050,000	$166,070,926
	Total Federal Funding (90%) includes entitlement and discretionary funding		$12,193,926	$3,510,000	$12,033,000	$6,430,500	$5,300,000	$5,480,000	$4,951,800	$72,045,000	$149,463,834
	State Funding required (6%):		$812,928	$234,000	$802,200	$428,700	$353,333	$365,333	$330,120	$4,803,000	$9,964,256
	Local Funding required (4%)- Anticipated from PFC		$541,952	$156,000	$534,800	$285,800	$235,556	$243,556	$220,080	$3,202,000	$6,642,837
	Anticipated ARRA Funding										
	Anticipated AIP Discretionary/Recoveries		$8,673,926	($10,000)	$8,513,000	$2,910,500	$1,780,000	$1,960,000	$1,431,800	$68,525,000	$114,263,834
	TOTAL AVAILABLE FUNDING:		$13,548,806	$3,900,000	$13,370,000	$7,145,000	$5,888,889	$6,088,889	$5,502,000	$80,050,000	$166,070,926
	BALANCE EO FISCAL YEAR:		$0	$0	$0	$0	$0	$0	$0	$0	$0
	recoveries/adjustments										$0
	NEW ENTITLEMENT FUNDS (1% growth from 2018-2023)		$3,520,000	$3,555,200	$3,590,752	$3,626,660	$3,662,926	$3,699,555	$3,736,551	$3,773,916	$36,205,560
	NEW ENTITLEMENT FUNDS (0% growth)		$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$3,520,000	$35,200,000