

BURLINGTON INTERNATIONAL AIRPORT
AIP PROJECTS - FEDERAL FISCAL YEARS 2018-2024
PROGRAM SUMMARY - CASH FLOW
Thursday, September 20, 2018

DESCRIPTION	PFC FUNDING	FISCAL YEAR 2018	FISCAL YEAR 2019	FISCAL YEAR 2020	FISCAL YEAR 2021	FISCAL YEAR 2022	FISCAL YEAR 2023	FISCAL YEAR 2024+	TOTAL 2019-2024+
AIRFIELD PROJECTS									
a. Move/Construct Taxiway G North. (noise compatibility)			\$14,500,000						\$14,500,000
b. Taxiway G South/Taxiway B reconstruct.									
c. Rehabilitate Customs/Cargo apron (Multiyear started in 2013)				\$2,000,000	\$3,000,000				\$5,000,000
d. North End drainage upgrades									\$0
e. Obstruction Removal (runway 15)									\$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 Apron (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									\$0
j. Mill and Overlay Runway Asphalt NEW						\$3,911,111			\$3,911,111
SOUTH END DEVELOPMENT									
a. Develop new Cargo area in SED								\$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
TERMINAL AREA APRON PROJECTS									
a. Rehabilitate Terminal Apron Phases 4, 5, and 6		\$9,635,000							\$0
b. South Apron Exp. (to cemetery)				\$4,000,000	\$4,000,000				\$8,000,000
TERMINAL BUILDING RELATED PROJECTS									
a. Upgrade Security System				\$1,000,000					\$1,000,000
b. Passenger Boarding Bridge- new: (Gates 7)	\$1,200,000								\$0
c. Passenger Boarding Bridge upgrades: (Gate 14)	\$1,500,000								\$0
d. Strengthen Apron hardstands: north apron	\$750,000								\$0
e. Enclosed Passenger Vestibule/walkway- gate 1 (150,000 - pfc)	\$150,000								\$0
f. Energy Support- Facility Upgrade	\$2,000,000								\$0
g. Terminal Building Expansion NEW					\$25,000,000			\$40,000,000	\$65,000,000
h. National Security Random Check Requirements				\$500,000					\$500,000
OTHER PROJECTS (AIP/PFC ELIGIBLE)									
a. New/Expanded Maintenance/SRE Facility								\$3,000,000	\$3,000,000
b. Snow Removal Equipment	\$3,500,000								\$0
c. Development property acquisition - Airport Parkway (adjacent to holding bay)			\$400,000						\$400,000
PLANNING/ PREDESIGN PROJECTS									
a. Environmental Study: Access Road 14N								\$400,000	\$400,000
b. Wildlife Study Update								\$150,000	\$150,000
c. South End Development Plan refinement (hold off until master plan update)									\$0
d. Airport Master Plan Update		\$1,250,000							\$0
e. Airport Sustainability Plan Development								\$500,000	\$500,000
f. Asset Management Plan, Software, and Implementation NEW								\$500,000	\$500,000
g. Airport Environmental Assessment - Master Plan				\$500,000					\$500,000
SUB-TOTAL PROJECT COST:	\$9,100,000	\$10,885,000	\$14,900,000	\$10,777,778	\$32,000,000	\$3,911,111	\$4,702,000	\$48,950,000	\$115,240,889
NOISE MITIGATION									
a. Noise mitigation Implementation			\$3,500,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$13,500,000
b. Update Noise Exposure Maps (NEM)								\$750,000	\$750,000
c. Land Acquisition									\$0
SUB-TOTAL NOISE PROJECT COST:			\$3,500,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,750,000	\$14,250,000
TOTAL PROJECT COST	\$9,100,000	\$10,885,000	\$18,400,000	\$12,777,778	\$34,000,000	\$5,911,111	\$6,702,000	\$51,700,000	\$129,490,889
Total Federal Funding (90%) includes entitlement and discretionary funding		\$9,796,500	\$16,560,000	\$11,500,000	\$30,600,000	\$5,320,000	\$6,031,800	\$46,530,000	\$116,541,800
State Funding matching funds (6%):			\$1,104,000	\$766,667	\$2,040,000	\$354,667	\$402,120	\$3,102,000	\$7,769,453
Local Funding required (4%)- Anticipated from PFC		\$435,400	\$736,000	\$511,111	\$1,360,000	\$236,444	\$268,080	\$2,068,000	\$5,179,636
Entitlement		\$3,520,000	\$0	\$0	\$10,560,000	\$3,520,000	\$3,520,000	\$3,520,000	\$21,120,000
Anticipated AIP Discretionary		\$6,276,500	\$16,560,000	\$11,500,000	\$20,040,000	\$1,800,000	\$2,511,800	\$43,010,000	\$95,421,800

NOTES: FEDERAL FISCAL YEAR BEGINS OCT 1

Funded - green
PFC Funded - orange
AIP Supplemental - blue
Entitlement - red
Discretionary funding for projects shown in purple