

BHM Airport Capital Improvement Plan (ACIP)

ACIP Annual Expense Summary

NPS	Priority	Project Description	5 YEAR ACIP 2018 - 2022							Estimated 2023 - 2027	Five (5) Year ACIP Total	Total Project Cost
			Prior Year(s) Expense	Budgeted 2018	Budgeted 2019	Budgeted 2020	Budgeted 2021	Budgeted 2022				
94	1	Taxiway Edge Stabilization - Taxiway A	\$105,000	\$305,000	\$0	\$0	\$0	\$0	\$0	\$305,000	\$410,000	
-	2	QTA Land Acquisition	\$3,500,000	\$3,000,000	\$500,000	\$0	\$0	\$0	\$0	\$3,500,000	\$7,000,000	
66	3	Airport Master Plan Update	\$1,230,000	\$157,312	\$0	\$0	\$0	\$0	\$0	\$157,312	\$1,387,312	
66	4	Taxiway Foxtrot Improvements	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$450,000	
84	5	Wind Cone / RW Distance Remaining Signs	\$0	\$230,000	\$0	\$0	\$0	\$0	\$0	\$230,000	\$230,000	
54	6	Noise Land Acquisition - Phase 11	\$2,100,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$2,300,000	
-	7	VALE CNG Station and Vehicles	\$290,000	\$2,310,000	\$0	\$0	\$0	\$0	\$0	\$2,310,000	\$2,600,000	
-	8	Elevator 'E' and 'D' Modernization	\$100,000	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$600,000	
42	9	Property Acquisition - 36 RPZ and Obstruction Removal	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	
50	10	Runway 24 Drainage Improvements	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000	
-	11	Corporate Apron Rehabilitation	\$0	\$1,775,000	\$0	\$0	\$0	\$0	\$0	\$1,775,000	\$1,775,000	
-	12	Part 150 Land Acquisition - Vacant Land	\$0	\$1,500,000	\$1,000,000	\$0	\$0	\$0	\$0	\$2,500,000	\$2,500,000	
95	13	ARFF Proximity Gear	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	
64	14	ARFF Station - Design	\$0	\$200,000	\$160,000	\$0	\$0	\$0	\$0	\$360,000	\$360,000	
-	15	Parking Deck Electrical Infrastructure Upgrade - Evaluation	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000	
-	16	Information Technology (IT) Upgrades	\$0	\$300,000	\$400,000	\$450,000	\$450,000	\$500,000	\$0	\$2,100,000	\$2,100,000	
-	17	Maintenance Facility Capital Improvements	\$0	\$150,000	\$200,000	\$250,000	\$250,000	\$250,000	\$0	\$1,100,000	\$1,100,000	
-	18	Operations Capital Improvements	\$0	\$200,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$600,000	\$600,000	
-	19	Parking Deck Lighting Upgrades	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	
66	20	Relocate Taxiway 'A' - Environmental Study	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	
-	21	Rental Car QTA - Design & Construction	\$0	\$0	\$3,500,000	\$15,500,000	\$5,000,000	\$0	\$0	\$24,000,000	\$24,000,000	
95	22	Acquire ARFF Truck - RIV	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$400,000	
-	23	Taxi Cab Stand Renovation and TNC Stand	\$0	\$308,000	\$0	\$0	\$0	\$0	\$0	\$308,000	\$308,000	
32	24	Maintenance Facility	\$225,931	\$0	\$0	\$2,570,000	\$0	\$0	\$0	\$2,570,000	\$2,795,931	
64	25	Runway 18/36 Overlay	\$0	\$0	\$0	\$4,850,000	\$0	\$0	\$0	\$4,850,000	\$4,850,000	
71	26	ARFF Station - Construction	\$0	\$0	\$0	\$3,500,000	\$0	\$0	\$0	\$3,500,000	\$3,500,000	
95	27	ARFF Trucks - Two (2)	\$0	\$0	\$0	\$1,700,000	\$0	\$0	\$0	\$1,700,000	\$1,700,000	
21	28	Infield Service Road Extension	\$0	\$0	\$0	\$250,000	\$2,750,000	\$0	\$0	\$3,000,000	\$3,000,000	
61	29	FAR Part 150 Study Update	\$0	\$0	\$0	\$0	\$360,000	\$0	\$0	\$360,000	\$360,000	
64	30	Relocate Taxiway 'A' - Design	\$0	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000	\$4,000,000	
70	31	Runway 6/24 Crack Sealant	\$0	\$0	\$0	\$0	\$2,150,000	\$0	\$0	\$2,150,000	\$2,150,000	
64	32	Runway 6/24 Shoulder Improvements	\$0	\$0	\$0	\$0	\$380,000	\$6,000,000	\$0	\$6,380,000	\$6,380,000	
24	33	Vehicle Training Simulator	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$150,000	
49	34	Relocate Taxiway 'A' - Construction	\$0	\$0	\$0	\$0	\$0	\$30,000,000	\$20,000,000	\$30,000,000	\$50,000,000	
54	35	Cargo Development	\$0	\$0	\$0	\$0	\$0	\$6,200,000	\$8,800,000	\$6,200,000	\$15,000,000	
81	36	Perimeter Security Enhancements	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$0	\$3,500,000	\$3,500,000	
46	37	Expand Air Carrier Ramp	\$0	\$0	\$0	\$0	\$0	\$800,000	\$9,000,000	\$800,000	\$9,800,000	
47	38	Security Enhancements - Village Creek	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	
76	39	Perimeter Service Road - Airfield	\$0	\$0	\$0	\$0	\$0	\$280,000	\$0	\$280,000	\$280,000	
Yearly Totals			\$7,550,931	\$13,335,312	\$7,260,000	\$29,170,000	\$15,590,000	\$48,080,000	\$37,800,000	\$113,435,312	\$158,786,243	

BHM Airport Capital Improvement Plan (ACIP)
ACIP Annual Revenue Summary

Priority	Project Description	Bonds	Local Capital Funds	AIP Discretionary	AIP Entitlement	PFC	PFC Pay-Go	VALE	CFC	Total Project Cost	Revenue	Balance
											Previously Expensed	Remaining FY2016 - 2021
1	Taxiway Edge Stabilization - Taxiway A	\$0	\$410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$410,000	\$105,000	\$305,000
2	QTA Land Acquisition	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,000,000	\$7,000,000	\$3,500,000	\$3,500,000
3	Airport Master Plan Update	\$0	\$138,731	\$1,248,581	\$0	\$0	\$0	\$0	\$0	\$1,387,312	\$1,230,000	\$157,312
4	Taxiway Foxtrot Improvements	\$0	\$45,000	\$0	\$405,000	\$0	\$0	\$0	\$0	\$450,000	\$0	\$450,000
5	Wind Cone / RW Distance Remaining Signs	\$0	\$23,000	\$0	\$207,000	\$0	\$0	\$0	\$0	\$230,000	\$0	\$230,000
6	Noise Land Acquisition - Phase 11	\$0	\$230,000	\$2,070,000	\$0	\$0	\$0	\$0	\$0	\$2,300,000	\$2,100,000	\$200,000
7	VALE CNG Station and Vehicles	\$0	\$260,000	\$0	\$0	\$0	\$0	\$2,340,000	\$0	\$2,600,000	\$290,000	\$2,310,000
8	Elevator 'E' and 'D' Modernization	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$100,000	\$500,000
9	Property Acquisition - 36 RPZ and Obstruction Removal	\$0	\$100,000	\$0	\$900,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
10	Runway 24 Drainage Improvements	\$0	\$25,000	\$0	\$225,000	\$0	\$0	\$0	\$0	\$250,000	\$0	\$250,000
11	Corporate Apron Rehabilitation	\$0	\$1,775,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,775,000	\$0	\$1,775,000
12	Part 150 Land Acquisition - Vacant Land	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$2,500,000
13	ARFF Proximity Gear	\$0	\$5,000	\$0	\$45,000	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000
14	ARFF Station - Design	\$0	\$36,000	\$0	\$324,000	\$0	\$0	\$0	\$0	\$360,000	\$0	\$360,000
15	Parking Deck Electrical Infrastructure Upgrade - Evaluation	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$350,000
16	Information Technology (IT) Upgrades	\$0	\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$0	\$2,100,000
17	Maintenance Facility Capital Improvements	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000
18	Operations Capital Improvements	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000
19	Parking Deck Lighting Upgrades	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000
20	Relocate Taxiway 'A' - Environmental Study	\$0	\$100,000	\$0	\$900,000	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000
21	Rental Car QTA - Design & Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,000,000	\$24,000,000	\$0	\$24,000,000
22	Acquire ARFF Truck - RIV	\$0	\$40,000	\$0	\$360,000	\$0	\$0	\$0	\$0	\$400,000	\$0	\$400,000
23	Taxi Cab Stand Renovation and TNC Stand	\$0	\$308,000	\$0	\$0	\$0	\$0	\$0	\$0	\$308,000	\$0	\$308,000
24	Maintenance Facility	\$0	\$482,931	\$0	\$2,313,000	\$0	\$0	\$0	\$0	\$2,795,931	\$225,931	\$2,570,000
25	Runway 18/36 Overlay	\$0	\$485,000	\$0	\$4,365,000	\$0	\$0	\$0	\$0	\$4,850,000	\$0	\$4,850,000
26	ARFF Station - Construction	\$0	\$350,000	\$3,150,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$0	\$3,500,000
27	ARFF Trucks - Two (2)	\$0	\$170,000	\$1,530,000	\$0	\$0	\$0	\$0	\$0	\$1,700,000	\$0	\$1,700,000
28	Infield Service Road Extension	\$0	\$300,000	\$2,700,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000
29	FAR Part 150 Study Update	\$0	\$36,000	\$324,000	\$0	\$0	\$0	\$0	\$0	\$360,000	\$0	\$360,000
30	Relocate Taxiway 'A' - Design	\$0	\$400,000	\$0	\$3,600,000	\$0	\$0	\$0	\$0	\$4,000,000	\$0	\$4,000,000
31	Runway 6/24 Crack Sealant	\$0	\$215,000	\$1,075,000	\$860,000	\$0	\$0	\$0	\$0	\$2,150,000	\$0	\$2,150,000
32	Runway 6/24 Shoulder Improvements	\$0	\$638,000	\$1,200,000	\$4,542,000	\$0	\$0	\$0	\$0	\$6,380,000	\$0	\$6,380,000
33	Vehicle Training Simulator	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000
34	Relocate Taxiway 'A' - Construction	\$0	\$5,000,000	\$37,500,000	\$7,500,000	\$0	\$0	\$0	\$0	\$50,000,000	\$0	\$50,000,000
35	Cargo Development	\$0	\$1,500,000	\$13,500,000	\$0	\$0	\$0	\$0	\$0	\$15,000,000	\$0	\$15,000,000
36	Perimeter Security Enhancements	\$0	\$350,000	\$3,150,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$0	\$3,500,000
37	Expand Air Carrier Ramp	\$0	\$980,000	\$8,820,000	\$0	\$0	\$0	\$0	\$0	\$9,800,000	\$0	\$9,800,000
38	Security Enhancements - Village Creek	\$0	\$45,000	\$405,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0	\$450,000
39	Perimeter Service Road - Airfield	\$0	\$28,000	\$252,000	\$0	\$0	\$0	\$0	\$0	\$280,000	\$0	\$280,000
Funding Source Totals		\$0	\$21,975,662	\$76,924,581	\$26,546,000	\$0	\$0	\$2,340,000	\$31,000,000	\$158,786,243	\$7,550,931	\$151,235,312

**Funding Sources
Expensed Per Year**

	Bonds	Local Capital Funds	AIP - Dis.	AIP - Ent.	PFC	PFC Pay-Go	VALE	CFC	Yearly Total Revenue Source
Prior Years Expense	\$0	\$792,931	\$2,997,000	\$0	\$0	\$0	\$261,000	\$3,500,000	\$7,550,931
2018	\$0	\$5,972,731	\$321,581	\$1,962,000	\$0	\$0	\$2,079,000	\$3,000,000	\$13,335,312
2019	\$0	\$1,856,000	\$0	\$1,404,000	\$0	\$0	\$0	\$4,000,000	\$7,260,000
2020	\$0	\$2,087,000	\$4,905,000	\$6,678,000	\$0	\$0	\$0	\$15,500,000	\$29,170,000
2021	\$0	\$1,914,000	\$3,874,000	\$4,802,000	\$0	\$0	\$0	\$5,000,000	\$15,590,000
2022	\$0	\$5,573,000	\$33,807,000	\$8,700,000	\$0	\$0	\$0	\$0	\$48,080,000
2023 - 2027	\$0	\$3,780,000	\$31,020,000	\$3,000,000	\$0	\$0	\$0	\$0	\$37,800,000
	\$0	\$21,975,662	\$76,924,581	\$26,546,000	\$0	\$0	\$2,340,000	\$31,000,000	\$158,786,243