



AVIATION FACILITIES

Aviation Facilities

Planned CIP

Planned appropriations for the Fiscal Year 2026 – 2030 Capital Improvement Plan are projected to reach \$2.7 billion.

Planning activity levels are being monitored at IAH and William P Hobby Airport (HOU) to determine the timing and need for the projects identified in the Master Plans.

Major CIP Projects

The Domestic Redevelopment Program includes gate expansions, a new consolidated security checkpoint in Terminal A. It also includes early enabling projects associated with curbside capacity improvements, which will address the current level of service deficiencies at arrival and departure curbsides for both private and commercial vehicles. The plan will also provide infrastructure for gate expansion.

Airfield projects at IAH include rehabilitation of Taxiways RA and RB. Rehabilitation of Various Taxiways, Airfield Sinkholes, Airfield Drainage, Airfield Ramp Trench Drain and RON Parking.

Other projects at IAH are Storm Water Pollution Control System, Central Utility Plant Improvements, IAH Conveyances, HVAC Efficiency, Digital Signage, Consolidated Employee Lot, Inter-Terminal Train-Repairs, Skyway Structural Repairs, Terminal B Redevelopment, and Hydrogen Fueling Station.

Projects planned at HOU include Passenger Wayfinding, Taxiway M Rehab, Rehab Taxiway 13R-31L, HVAC Efficiency, Runway & Taxiway Holding, Detention Pond Construction, Hobby Conveyances, Restroom Renovations, and Sanitary sewer system and flooring in the central concourse.

At Ellington Airport, the planned projects include Replacement AOA Perimeter Security Fence, Drainage Master Plan, Taxiway Rehab and Construction of Taxiway L.

Funding for the Airport Facilities CIP

The Fiscal Year 2026-2030 Airport Facilities CIP is being funded from various sources including the Airports Improvement Fund (AIF, Fund 8011), Grants-in-Aid from the FAA Airports Improvement Program (AIP Fund 8000), other transaction funds from Department of Homeland Security (DHS), Renewal & Replacement (R&R Fund 8010), Commercial Paper / General Airport Revenue Bonds (GARB), and Passenger Facility Charges (PFCs).

Project Allocation	Fiscal Year Planned Appropriations					2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land	2,500	2,500	25,000			30,000
Design	15,103	690	161,500			177,293
Construction	443,365	376,661	312,038	572,094	670,208	2,374,366
Equipment Acquisition						
Salary Recovery						
Other	24,882	42,800	26,051	32,750	11,750	138,233
Total Allocation	485,850	422,651	524,589	604,844	681,958	2,719,892
Source of Funds						
8000 - HAS-Grants	104,049	196,814	171,328	45,500	108,250	625,941
8010 - HAS-Renewal & Replacement	6,000	15,000	4,000	15,000	4,000	44,000
8011 - HAS-Airports Improvement	114,189	144,666	212,886	182,844	86,208	740,793
8013 - HAS-Passenger Facility Charges	4,021	2,246	12,000	24,000	36,000	78,267
REV BONDS/CP	257,591	63,925	124,375	337,500	447,500	1,230,891
Total Funds	485,850	422,651	524,589	604,844	681,958	2,719,892

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2026-2030	
			2026	2027	2028	2029	2030		
A-000348	Miscellaneous Construction								
	8011 - HAS-Airports Improvement				4,333	4,333	4,333	12,999	
	Project Total				4,333	4,333	4,333	12,999	
A-000422	Civic Art for Aviation-HAS								
	8011 - HAS-Airports Improvement				2,625	5,761	7,875	16,261	
	Project Total				2,625	5,761	7,875	16,261	
A-000461	Various Airfield Project - HOU								
	8000 - HAS-Grants						16,000	16,000	
	8011 - HAS-Airports Improvement				500	1,800	4,000	6,300	
	Project Total				500	1,800	20,000	22,300	
A-000477	PN 604A Inter-Terminal Train-Repairs								
	8011 - HAS-Airports Improvement		14,000					14,000	
	Project Total		14,000					14,000	
A-000494	APM Guide Way Structural Enhancements								
	8000 - HAS-Grants					13,500	13,500	27,000	
	REV BONDS/CP					121,500	121,500	243,000	
	Project Total					135,000	135,000	270,000	
A-000495	Public Wi-Fi Expansion-HAS								
	8011 - HAS-Airports Improvement		3,000					3,000	
	Project Total		3,000					3,000	
A-000501	PN 209 -HOBBY RESTROOM RENOVATIONS								
	8000 - HAS-Grants			3,600	4,000			7,600	
	8011 - HAS-Airports Improvement			900	1,000			1,900	
	Project Total			4,500	5,000			9,500	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000515	Rehab Taxiway GBIAH								
	8000 - HAS-Grants			16,651				16,651	
	8011 - HAS-Airports Improvement			11,100				11,100	
	Project Total			27,751				27,751	
A-000528	LA for HOU-FPA/PINPOINT HOBBY, LLC								
	8011 - HAS-Airports Improvement		2,500	2,500	25,000			30,000	
	Project Total		2,500	2,500	25,000			30,000	
A-000572	Wayfinding Garage Facilities - IAH/HOU								
	8011 - HAS-Airports Improvement				450			450	
	Project Total				450			450	
A-000574	Taxiway M Rehab								
	8000 - HAS-Grants			24,000	24,000			48,000	
	8011 - HAS-Airports Improvement			6,000	6,000			12,000	
	Project Total			30,000	30,000			60,000	
A-000611	PMO Shell Space Buildout for BSG								
	8011 - HAS-Airports Improvement			1,500				1,500	
	Project Total			1,500				1,500	
A-000628	Security Lane Backflow Prevention								
	8011 - HAS-Airports Improvement		2,087					2,087	
	Project Total		2,087					2,087	
A-000641	IAH & HOU Interactive Visitor Kiosks								
	8011 - HAS-Airports Improvement			690				690	
	Project Total			690				690	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000668	Reconstruct Taxiway C - Hobby Airport								
	8011 - HAS-Airports Improvement				2,500			2,500	
	Project Total				2,500			2,500	
A-000672	CCTV Upgrades - Hobby Airport								
	8011 - HAS-Airports Improvement			100				100	
	Project Total			100				100	
A-000674	SIDA BOOTH IMPROVEMENTS - HOU								
	8011 - HAS-Airports Improvement		1,200					1,200	
	Project Total		1,200					1,200	
A-000678	Passenger Wayfinding at Hobby Airport								
	8011 - HAS-Airports Improvement			6,000	801			6,801	
	Project Total			6,000	801			6,801	
A-000685	PN 950 - HOU Sanitary Sewer System								
	8000 - HAS-Grants		6,232					6,232	
	8011 - HAS-Airports Improvement		1,558					1,558	
	Project Total		7,790					7,790	
A-000689	PN 707 - Const. of Taxiway LIMA - EFD								
	8000 - HAS-Grants			23,105				23,105	
	8011 - HAS-Airports Improvement			5,776				5,776	
	Project Total			28,881				28,881	
A-000691	IAH - Central Utility Plant (CUP) Improv								
	8013 - HAS-Passenger Facility Charges		4,021	2,246				6,267	
	REV BONDS/CP		76,391	42,675				119,066	
	Project Total		80,412	44,921				125,333	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000702	PN 966-Ground Transportation Mgmt Sys								
	8011 - HAS-Airports Improvement			3,200				3,200	
	Project Total			3,200				3,200	
A-000708	SIDA Booth Replacement at AOA Gate NV13								
	8011 - HAS-Airports Improvement			401				401	
	Project Total			401				401	
A-000712	FIS/CBP Signage and Wayfinding								
	8011 - HAS-Airports Improvement		1,412					1,412	
	Project Total		1,412					1,412	
A-000718	PN 980 - IAH - MISC TAXIWAY REHAB								
	8000 - HAS-Grants				8,000	2,000		10,000	
	8011 - HAS-Airports Improvement				2,000	500		2,500	
	Project Total				10,000	2,500		12,500	
A-000719	PN 981 - HOU - MISC TAXIWAY REHAB								
	8000 - HAS-Grants		13,500		1,875			15,375	
	8011 - HAS-Airports Improvement		4,500		625			5,125	
	Project Total		18,000		2,500			20,500	
A-000720	PN 982 - REHAB TAXIWAY 13R-31L - HOU								
	8000 - HAS-Grants			63,750	48,750			112,500	
	REV BONDS/CP			21,250	16,250			37,500	
	Project Total			85,000	65,000			150,000	
A-000725	IAH CONSOLIDATED EMPLOYEE LOT								
	REV BONDS/CP		57,200					57,200	
	Project Total		57,200					57,200	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000734	SKYWAY STRUCTURAL REPAIRS								
	8011 - HAS-Airports Improvement		14,000					14,000	
	Project Total		14,000					14,000	
A-000735	AIRCRAFT RON PARKING REMOTE PAD								
	8000 - HAS-Grants				20,000			20,000	
	8011 - HAS-Airports Improvement				5,000			5,000	
	Project Total				25,000			25,000	
A-000738	GSE STORAGE/PARKING AREA								
	8011 - HAS-Airports Improvement		4,500					4,500	
	Project Total		4,500					4,500	
A-000739	IAH AIRFIELD SAFETY IMPROVE SINK-HOLES								
	8011 - HAS-Airports Improvement		16,000					16,000	
	Project Total		16,000					16,000	
A-000740	IAH CARGO EXPANSION								
	8011 - HAS-Airports Improvement				15,594			15,594	
	Project Total				15,594			15,594	
A-000741	AIRFIELD DRAINAGE STUDY & UPGRADES								
	8011 - HAS-Airports Improvement			5,000	10,000			15,000	
	Project Total			5,000	10,000			15,000	
A-000742	IAH & HOU CONVEYANCES								
	8000 - HAS-Grants		20,800	10,908	25,600			57,308	
	8011 - HAS-Airports Improvement		5,200	2,727	6,400			14,327	
	Project Total		26,000	13,635	32,000			71,635	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000743	REGROOVE 15L-33R - PAVEMENT RESURFACE								
	8000 - HAS-Grants				2,390		3,750	6,140	
	8011 - HAS-Airports Improvement				796		1,250	2,046	
	Project Total				3,186		5,000	8,186	
A-000746	IAH & HOU HVAC EFFICIENCY UPGRADES								
	8000 - HAS-Grants		9,750	16,500				26,250	
	8011 - HAS-Airports Improvement		3,250	5,500				8,750	
	Project Total		13,000	22,000				35,000	
A-000747	REHABILITATION OF TWY SF - IAH								
	8000 - HAS-Grants				5,400			5,400	
	8011 - HAS-Airports Improvement				3,600			3,600	
	Project Total				9,000			9,000	
A-000751	HOU-AIRPORT EMERGENCY OPERATION CENT								
	8011 - HAS-Airports Improvement				2,500			2,500	
	Project Total				2,500			2,500	
A-000752	HOU AIRPORT DRAINAGE CORRECTIONS								
	8011 - HAS-Airports Improvement			10,000	11,000			21,000	
	Project Total			10,000	11,000			21,000	
A-000755	RUNWAY & TAXIWAY HOLDING BAY - HOU								
	8000 - HAS-Grants		28,800	24,000				52,800	
	8011 - HAS-Airports Improvement		7,200	6,000				13,200	
	Project Total		36,000	30,000				66,000	
A-000756	EFD DRAINAGE MASTER PLAN								
	8011 - HAS-Airports Improvement					10,000		10,000	
	Project Total					10,000		10,000	

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CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000758	HOU ROADWAY CAMERAS								
	8011 - HAS-Airports Improvement			3,000				3,000	
	Project Total			3,000				3,000	
A-000762	RUNWAY 17L-35R REHABILITATION - EFD								
	8000 - HAS-Grants		827					827	
	8011 - HAS-Airports Improvement		276					276	
	Project Total		1,103					1,103	
A-000763	EFD MISC TAXIWAY REHAB - EFD								
	8000 - HAS-Grants				1,238			1,238	
	8011 - HAS-Airports Improvement				412			412	
	Project Total				1,650			1,650	
A-000764	TERMINAL B REDEVELOPMENT PROGRAM-IAH								
	REV BONDS/CP		124,000					124,000	
	Project Total		124,000					124,000	
A-000765	DOMESTIC TERM A REDEVELOP PROGRAM - D								
	8000 - HAS-Grants				15,000	30,000	45,000	90,000	
	8011 - HAS-Airports Improvement			5,750	20,750	35,750	50,750	113,000	
	8013 - HAS-Passenger Facility Charges				12,000	24,000	36,000	72,000	
	REV BONDS/CP				108,000	216,000	324,000	648,000	
	Project Total			5,750	155,750	305,750	455,750	923,000	
A-000768	GENERAL SVC FACILITY(GSF) HOU								
	8011 - HAS-Airports Improvement			5,000				5,000	
	Project Total			5,000				5,000	

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2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000770	HOU AIRSIDE EQUIPMENT STORAGE FACILITY								
	8011 - HAS-Airports Improvement			2,000				2,000	
	Project Total			2,000				2,000	
A-000771	IAH-AB GARAGE ENTRANCE LANE EXPANSION								
	8011 - HAS-Airports Improvement		500					500	
	Project Total		500					500	
A-000774	IAH-REGROOVE/RETEXTURE ALL RWYS 8R-26L								
	8000 - HAS-Grants		7,500					7,500	
	8011 - HAS-Airports Improvement		2,500					2,500	
	Project Total		10,000					10,000	
A-000775	HOU - TAXIWAY C REHAB								
	8000 - HAS-Grants				1,875		30,000	31,875	
	8011 - HAS-Airports Improvement				4,500		8,000	12,500	
	REV BONDS/CP				125		2,000	2,125	
	Project Total				6,500		40,000	46,500	
A-000776	HOU-ELECTRICAL UPGRADES FOR RUNWAY 4/								
	8011 - HAS-Airports Improvement				20,000			20,000	
	Project Total				20,000			20,000	
A-000777	HOU-TW ECHO & HOLD BAY REHAB & DEICING								
	8000 - HAS-Grants				13,200			13,200	
	8011 - HAS-Airports Improvement				26,800			26,800	
	Project Total				40,000			40,000	
A-000779	HAS-ON CALL PROFESSIONAL TECHNOLOGY S								
	8011 - HAS-Airports Improvement		2,000	2,000	2,000	2,000	2,000	10,000	
	Project Total		2,000	2,000	2,000	2,000	2,000	10,000	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000780	NEW ENVIRONMENTAL ON CALL SERVICES - H								
	8010 - HAS-Renewal & Replacement		5,500		4,000		4,000	13,500	
	Project Total		5,500		4,000		4,000	13,500	
A-000781	ON CALL ABATEMENT SERVICES - IAH-HOU-EF								
	8010 - HAS-Renewal & Replacement		500					500	
	Project Total		500					500	
A-000783	IAH-PARKING GARAGES - LED LIGHTING								
	8011 - HAS-Airports Improvement		2,044					2,044	
	Project Total		2,044					2,044	
A-000784	IAH-EXPANSION-AOA-VEHICLE CHECK PT-NV53								
	8011 - HAS-Airports Improvement			600				600	
	Project Total			600				600	
A-000788	T/W SF BRIDGE RETAIN WALL EROSION REPAI								
	8011 - HAS-Airports Improvement		4,000					4,000	
	Project Total		4,000					4,000	
A-000789	REGROOVING RUNWAY 9-27								
	8000 - HAS-Grants			7,500				7,500	
	8011 - HAS-Airports Improvement			2,500				2,500	
	Project Total			10,000				10,000	
A-000790	S RAMP CONSTRUCT 2nd TAXILANE ENTRANC								
	8000 - HAS-Grants			1,200				1,200	
	8011 - HAS-Airports Improvement			300				300	
	Project Total			1,500				1,500	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000791	DETENTION POND CONSTRUCTION								
	8011 - HAS-Airports Improvement					47,500		47,500	
	Project Total					47,500		47,500	
A-000792	IAH AIRFIELD DRAINAGE & DETENTION UPGRA								
	8011 - HAS-Airports Improvement			15,000	13,000	46,000		74,000	
	Project Total			15,000	13,000	46,000		74,000	
A-000793	STORM WATER POLLUTION CONTROL SYSTEM								
	8011 - HAS-Airports Improvement			17,000				17,000	
	Project Total			17,000				17,000	
A-000794	HAS FLEET EV LOT & CHARGING STATIONS								
	8011 - HAS-Airports Improvement			1,750	3,500			5,250	
	Project Total			1,750	3,500			5,250	
A-000795	INSTALL WATER LINES - TERM A&B N TERM RD								
	8011 - HAS-Airports Improvement				5,200			5,200	
	Project Total				5,200			5,200	
A-000796	CENT CONCOURSE LG MIRROR REMOVAL-BUIL								
	8011 - HAS-Airports Improvement		5,620					5,620	
	Project Total		5,620					5,620	
A-000797	REPLACE AOA PERIMETER SECURITY FENCE-E								
	8011 - HAS-Airports Improvement			2,000				2,000	
	Project Total			2,000				2,000	
A-000798	MDF HARDENING & FAILOVER SITE								
	8011 - HAS-Airports Improvement		9,000					9,000	
	Project Total		9,000					9,000	

AVIATION FACILITIES - Summary of Funds
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000799	TA RENOVATION OF AOC & BADGING OFF SPA								
	8011 - HAS-Airports Improvement				6,000			6,000	
	Project Total				6,000			6,000	
A-000801	HYDROGEN FUELING STATION - IAH								
	8011 - HAS-Airports Improvement						8,000	8,000	
	Project Total						8,000	8,000	
A-000802	TSA SECURITY CHECKPOINT SENSOR - HAS								
	8011 - HAS-Airports Improvement		800					800	
	Project Total		800					800	
A-000803	IAH CURBSIDE DIGITAL SIGNAGE								
	8011 - HAS-Airports Improvement		1,500					1,500	
	Project Total		1,500					1,500	
A-000804	IAH TERMINAL A DIGITAL BACKWALL								
	8011 - HAS-Airports Improvement		1,382					1,382	
	Project Total		1,382					1,382	
A-000805	IAH TERM D REPLACEMENT & REHAB PROJEC								
	8000 - HAS-Grants		16,640					16,640	
	8011 - HAS-Airports Improvement		4,160	2,972				7,132	
	Project Total		20,800	2,972				23,772	
A-000806	LANDSIDE CAMERA SURVEILLANCE GAP-HOU								
	8011 - HAS-Airports Improvement			4,000				4,000	
	Project Total			4,000				4,000	
A-000807	AIRFIELD S RAMP TRENCH DRAIN REPAIRS-IAH								
	8011 - HAS-Airports Improvement			5,000	10,000			15,000	
	Project Total			5,000	10,000			15,000	

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CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
A-000808	HPD PERMANENT FACILITY - IAH								
	8011 - HAS-Airports Improvement					29,200		29,200	
	Project Total					29,200		29,200	
A-000809	HOU TAXIWAY N EXTENSION								
	8000 - HAS-Grants			5,600				5,600	
	8011 - HAS-Airports Improvement			1,400				1,400	
	Project Total			7,000				7,000	
A-000810	CENTRALIZED DISTRUBUTION CENTER-HOU								
	8011 - HAS-Airports Improvement			7,000				7,000	
	Project Total			7,000				7,000	
A-000811	ON-CALL AVIATION PLANNING SVC-HAS								
	8010 - HAS-Renewal & Replacement			15,000		15,000		30,000	
	Project Total			15,000		15,000		30,000	
Total Appropriations:			485,850	422,651	524,589	604,844	681,958	2,719,892	

AVIATION - Department Related Projects
2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

This page lists projects that support the department but are found in other sections of the Capital Improvement Plan

CIP No.	Project							2026-2030
			2026	2027	2028	2029	2030	
W-28ADSP	HAS - Admin Support / Operations							
	8012 - HAS-AIF Capital Outlay		739					739
	Project Total		739					739
W-28ERES	HAS - Emergency Response							
	8012 - HAS-AIF Capital Outlay		4,474					4,474
	Project Total		4,474					4,474
W-28MTOP	HAS - Maintenance Operations							
	8012 - HAS-AIF Capital Outlay		4,776					4,776
	Project Total		4,776					4,776
	Total Appropriations:		9,989					9,989