

**AVIATION FACILITIES 2025-2029 CAPITAL IMPROVEMENT PLAN**

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**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Miscellaneous Construction HOUSTON AIRPORT SYSTEM	Project No.		A-000348	
<b>Project Description</b>				
Project provides funds for construction services to perform minor wall/door relocations, minor carpet replacements, and limited scope construction for airlines/other tenants.	<b>City Council District</b>			
	Location	B,E,I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
Project provides for unseen construction requirements at each of the three airports to maintain safety and efficient customer/tenant services.	Units:	0		
	Start Year:	2021		
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	6,000	6,000	5,000	4,000	4,000	25,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>6,000</b>	<b>6,000</b>	<b>5,000</b>	<b>4,000</b>	<b>4,000</b>	<b>25,000</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	6,000	6,000	5,000	4,000	4,000	25,000
<b>Total Funds</b>	<b>6,000</b>	<b>6,000</b>	<b>5,000</b>	<b>4,000</b>	<b>4,000</b>	<b>25,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Civic Art for Aviation-HAS		Project No.		A-000422	
<b>Project Description</b>					
Incorporate artwork in building projects planned for public use.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Project needed to incorporate artwork in building projects planned for public use - Mandated by Art Ordinance		Units:	0		
		Start Year:	2024		
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	12,084	457	88			12,629
<b>Total Allocation</b>	<b>12,084</b>	<b>457</b>	<b>88</b>			<b>12,629</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	12,084	457	88			12,629
<b>Total Funds</b>	<b>12,084</b>	<b>457</b>	<b>88</b>			<b>12,629</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 604A Inter-Terminal Train-Repairs GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.	A-000477	
<b>Project Description</b>			
Professional engineering services for the evaluation of existing conditions for replacement of the Inter-Terminal Train (ITT) Subway and the rehabilitation of critical infrastructure at George Bush Intercontinental Airport (IAH).	<b>City Council District</b>		
	Location	B	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77032
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
Storm water is infiltrating into the ITT level through the expansion joints, which could increase the corrosion potential of the reinforced concrete, damage the structural integrity of the tunnel and reduce the overall life of the structure.	Units:	0	
	Start Year:	2018	
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design				12,000		12,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>				<b>12,000</b>		<b>12,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement				12,000		12,000
<b>Total Funds</b>				<b>12,000</b>		<b>12,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Rehab Taxiway SA,SB & RA - GBIAH GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000515	
<b>Project Description</b>					
Taxiway Rehabilitation of RA, RB, SA, SB and associated Pavements at IAH.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Taxiway SA and SB have reached their ten-year life expectancy. The western end of Taxiway RA has experienced severe delamination requiring multiple panel repairs to remain open. Complete reconstruction of this section is needed.		Units:	0		
		Start Year:	2024		
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	29,361	11,800	19,659	8,092		68,912
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>29,361</b>	<b>11,800</b>	<b>19,659</b>	<b>8,092</b>		<b>68,912</b>
<b>Source of Funds</b>						
8000 - HAS-Grants	23,489	9,440	11,795	4,855		49,579
8011 - HAS-Airports Improvement	5,872	2,360	7,864	3,237		19,333
<b>Total Funds</b>	<b>29,361</b>	<b>11,800</b>	<b>19,659</b>	<b>8,092</b>		<b>68,912</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Wayfinding Garage Facilities - IAH/HOU HOUSTON AIRPORT SYSTEM	Project No.	A-000572	
<b>Project Description</b>			
Wayfinding system for all IAH and HOU garage parking facilities.	<b>City Council District</b>		
	Location	B,E,I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes:
	Key Map:		Category:
	Location Code:	UA-00	Sub-Category:
<b>Project Justification</b>			
Current wayfinding signs are deficient causing frustration to our customers.	Units:	0	
	Start Year:	2023	
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	5,170					5,170
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>5,170</b>					<b>5,170</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	5,170					5,170
<b>Total Funds</b>	<b>5,170</b>					<b>5,170</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Taxiway M Rehab WILLIAM P. HOBBY AIRPORT	Project No.	A-000574	
<b>Project Description</b>			
Reconstruction of Asphalt Taxiway M to concrete. It replaces deteriorating taxiway pavement.	<b>City Council District</b>		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
Taxiway M will be the primary taxi route from Runway 12R-30L. Concrete pavement over asphalt will better accommodate frequent aircrafts on taxiway M and provide longer pavement life.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design		10,000				10,000
Construction			50,000			50,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>10,000</b>	<b>50,000</b>			<b>60,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants			30,000			30,000
8011 - HAS-Airports Improvement		10,000	20,000			30,000
<b>Total Funds</b>		<b>10,000</b>	<b>50,000</b>			<b>60,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Infrastructure Staff Augmentation - HAS HOUSTON AIRPORT SYSTEM		Project No.		A-000600	
<b>Project Description</b>					
The Infrastructure Staff Augmentation contract will allow for the placement of professional consultant staff in key positions within the division as needed to augment HAS staff.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
The Infrastructure Division has outstanding staffing needs to maintain the minimum standard of operational excellence for project delivery. Proposed needs are for Project Managers, Design Managers, Contract Administrators, Schedulers, QA/QC Managers, Safety Administrators, Construction Inspectors, CAD Designers and Data.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	8,000	8,000				16,000
<b>Total Allocation</b>	<b>8,000</b>	<b>8,000</b>				<b>16,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	8,000	8,000				16,000
<b>Total Funds</b>	<b>8,000</b>	<b>8,000</b>				<b>16,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Security Lane Backflow Prevention HOUSTON AIRPORT SYSTEM	Project No.		A-000628	
<b>Project Description</b>				
Development of Security Exit Backflow Prevention at the terminal exit lanes at IAH and Hobby.	<b>City Council District</b>			
	Location	B,E,I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
IAH Management has put forth an initiative to proceed with installing Security Exit Backflow Prevention systems to save on costs of HAS paid staff at the exit lanes after the security checkpoints are closed.	Units:	0		
	Start Year:	2023		
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	2,088					2,088
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>2,088</b>					<b>2,088</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	2,088					2,088
<b>Total Funds</b>	<b>2,088</b>					<b>2,088</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Aerospace Design & Solution Lab - EFD ELLINGTON AIRPORT		Project No.		A-000629	
<b>Project Description</b>					
Roadway construction for Spaceport Development		<b>City Council District</b>			
		Location	E	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77034
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Spaceport access to a major roadway eliminating/reducing traffic		Units:	0		
		Start Year:	2024		
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		10,000	10,000	12,000		32,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>10,000</b>	<b>10,000</b>	<b>12,000</b>		<b>32,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		10,000	10,000	12,000		32,000
<b>Total Funds</b>		<b>10,000</b>	<b>10,000</b>	<b>12,000</b>		<b>32,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Gate Expansion at Hobby Airport WILLIAM P. HOBBY AIRPORT		Project No.		A-000666	
<b>Project Description</b>					
7-9 Gate expansion with supporting roadway, utility and airfield infrastructure due to increased capacity in response to growing demands.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
In response to Southwest Airlines and Customer Capacity demands.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	200,000					200,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>200,000</b>					<b>200,000</b>
<b>Source of Funds</b>						
8013 - HAS-Passenger Facility Charges	50,000					50,000
REV BONDS/CP	150,000					150,000
<b>Total Funds</b>	<b>200,000</b>					<b>200,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Kenswick Intersection - GBIAH GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.	A-000670	
<b>Project Description</b>			
This is for the construction of an intersection at Kenswick Drive and Eastbound Will Clayton Pkwy.	<b>City Council District</b>		
	Location	B	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77032
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
The purpose of this initiative is to create a safer and less congested traffic condition at this location. The benefit being safer vehicular turning movements and improved access to IAH from the east side of the airport.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	5,000					5,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>5,000</b>					<b>5,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	5,000					5,000
<b>Total Funds</b>	<b>5,000</b>					<b>5,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Harden AOA Perimeters - HOU WILLIAM P. HOBBY AIRPORT		Project No.		A-000671	
<b>Project Description</b>					
Improve perimeter fence line directly adjacent to terminal area with steel fence line.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Improve security posture by hardening the Airport Operations Area (AOA) perimeter. Increase the ability to deter vehicles from penetrating the airfield perimeter.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction				2,700		2,700
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>				<b>2,700</b>		<b>2,700</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement				2,700		2,700
<b>Total Funds</b>				<b>2,700</b>		<b>2,700</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: SIDA BOOTH IMPROVEMENTS - HOU WILLIAM P. HOBBY AIRPORT		Project No.		A-000674	
<b>Project Description</b>					
Provide Security Identification Display Area (SIDA) booths with covered inspection areas.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
These covered SIDA booths will allow security personnel to conduct thorough and accurate security/safety inspection without the hindrance of weather and glare.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other		2,000				2,000
<b>Total Allocation</b>		<b>2,000</b>				<b>2,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		2,000				2,000
<b>Total Funds</b>		<b>2,000</b>				<b>2,000</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: ON-CALL PROF. AVIATION PLANNING SERVICES HOUSTON AIRPORT SYSTEM		Project No.		A-000680	
<b>Project Description</b>					
The project provides professional aviation planning services to the airport system facility concept development, impact studies, and assessments.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Project needed to provide cost effective, timely options and decisions responding to dynamic changes in airline businesses and their impact on airport facilities, planned development, and airport management.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	16,500		15,000			31,500
<b>Total Allocation</b>	<b>16,500</b>		<b>15,000</b>			<b>31,500</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	16,500		15,000			31,500
<b>Total Funds</b>	<b>16,500</b>		<b>15,000</b>			<b>31,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 950 - HOU Sanitary Sewer System WILLIAM P. HOBBY AIRPORT		Project No.		A-000685	
<b>Project Description</b>					
Restroom Rehab scope is to replace existing sanitary sewer lines causing continued sewer backups within the terminal facility. Replace corroded, clogged and cracked pipes. Replace sanitary sewer lines and correct pipe slope.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Sanitary sewer issues being experienced at Hobby Airport, causing sewer backups.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design	8,000					8,000
Construction		5,000	5,000			10,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>8,000</b>	<b>5,000</b>	<b>5,000</b>			<b>18,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants	6,000	3,700	3,700			13,400
8011 - HAS-Airports Improvement	2,000	1,300	1,300			4,600
<b>Total Funds</b>	<b>8,000</b>	<b>5,000</b>	<b>5,000</b>			<b>18,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 952 - IAH Airfield Electrical GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000687	
<b>Project Description</b>				
Repair and rehabilitate the existing building and electrical systems at IAH South Airfield. Replacement of the existing electrical equipment in the vault. A new electrical service yard will contain standby.	<b>City Council District</b>			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
The current condition of the south vault has surpassed the service life and inoperable generators pose a high risk to the near-term continuous operation of the airfield lighting system. This has been addressed by FAA as well.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design			1,000			1,000
Construction	7,000	6,400	10,000			23,400
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>7,000</b>	<b>6,400</b>	<b>11,000</b>			<b>24,400</b>
<b>Source of Funds</b>						
8000 - HAS-Grants	5,600	5,120				10,720
8011 - HAS-Airports Improvement			11,000			11,000
REV BONDS/CP	1,400	1,280				2,680
<b>Total Funds</b>	<b>7,000</b>	<b>6,400</b>	<b>11,000</b>			<b>24,400</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 707 - Const. of Taxiway LIMA - EFD ELLINGTON AIRPORT	Project No.	A-000689	
<b>Project Description</b>			
This project will construct a new 75-foot-wide Taxiway L parallel to EFD Runway 4-22. The taxiway alignment will intersect at the northeast end of Runway 4-22 and turn 90 degrees before running southwest parallel to Runway 4-22 until it reaches a distance of 400 feet from Runway 17-35.	<b>City Council District</b>		
	Location	E	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77034
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
Mandated this taxiway will be new construction as Taxiway L does not exist yet. The new taxiway will provide airport access to entities as part of the proposed Spaceport Infrastructure.	Units:	0	
	Start Year:	2024	
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design	40,000					40,000
Construction		10,000	12,000			22,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>40,000</b>	<b>10,000</b>	<b>12,000</b>			<b>62,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants	32,000	8,000	9,600			49,600
8011 - HAS-Airports Improvement	8,000	2,000	2,400			12,400
<b>Total Funds</b>	<b>40,000</b>	<b>10,000</b>	<b>12,000</b>			<b>62,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH - Central Utility Plant (CUP) Improv GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000691	
<b>Project Description</b>				
Utility Master Plan (UMP) and Condition Assessment of the Central Utility Plant (CUP) and distribution system.	<b>City Council District</b>			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
Operation of steam-driven chillers and therefore the entire steam system is not economically advantageous. The electrical infrastructure was out of date and needing replacement.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	60,000	50,000				110,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>60,000</b>	<b>50,000</b>				<b>110,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants	6,600	5,500				12,100
REV BONDS/CP	53,400	44,500				97,900
<b>Total Funds</b>	<b>60,000</b>	<b>50,000</b>				<b>110,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: TNC LOT IMPROVEMENTS - HOBBY WILLIAM P. HOBBY AIRPORT		Project No.		A-000705	
<b>Project Description</b>					
Resurface TNC staging lot with asphalt or concrete.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Infrastructure Rehabilitation		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	1,500					1,500
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>1,500</b>					<b>1,500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	1,500					1,500
<b>Total Funds</b>	<b>1,500</b>					<b>1,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: FIS/CBP Signage and Wayfinding GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000712	
<b>Project Description</b>					
Remove old signs and replace with new signs in Terminal E - Federal Inspection Station/Customs and Border Protection (FIS/CBP) area.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Customer Service.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	1,300					1,300
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>1,300</b>					<b>1,300</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	1,300					1,300
<b>Total Funds</b>	<b>1,300</b>					<b>1,300</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: RON Parking Terminal A GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000713	
<b>Project Description</b>					
To provide replacement and additional Remain Overnight (RON) Positions at IAH.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Due to new entrant carrier operations into IAH, some existing RON positions have been impacted in lieu of gated operations. This project replaces the loss of the RON positions as well as providing additional positions to mitigate existing operations constraints.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		7,260				7,260
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>7,260</b>				<b>7,260</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		7,260				7,260
<b>Total Funds</b>		<b>7,260</b>				<b>7,260</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: ENVIRONMENTAL ON CALL SERVICES - HAS HOUSTON AIRPORT SYSTEM		Project No.		A-000716	
<b>Project Description</b>					
This is to provide Environmental On-Call Professional services for the Houston Airport System		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
To effectively provide environmental services - FAA Mandate		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	1,000					1,000
<b>Total Allocation</b>	<b>1,000</b>					<b>1,000</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	1,000					1,000
<b>Total Funds</b>	<b>1,000</b>					<b>1,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 980 - IAH - MISC TAXIWAY REHAB GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000718	
<b>Project Description</b>					
This involves repair of various Taxiway / Taxiway pavements full depth / partial depth, full panel and partial panel replacement, crack and joint seal repairs per the FAA standards.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
FAA standard mandates.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		5,000	5,000			10,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>5,000</b>	<b>5,000</b>			<b>10,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		5,000	5,000			10,000
<b>Total Funds</b>		<b>5,000</b>	<b>5,000</b>			<b>10,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 981 - HOU - MISC TAXIWAY REHAB WILLIAM P. HOBBY AIRPORT		Project No.		A-000719	
<b>Project Description</b>					
This involves repairs of various Taxiway /Taxiway pavements full depth / partial depth, full panel and partial panels replacement, crack and joint seal repairs per the FAA standards.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
FAA Standard Mandates.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		3,000	10,000	5,000		18,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>3,000</b>	<b>10,000</b>	<b>5,000</b>		<b>18,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		3,000	10,000	5,000		18,000
<b>Total Funds</b>		<b>3,000</b>	<b>10,000</b>	<b>5,000</b>		<b>18,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 982 - REHAB TAXIWAY 13R-31L - HOU WILLIAM P. HOBBY AIRPORT	Project No.	A-000720	
<b>Project Description</b>			
Visual inspection of this runway indicates medium to severe pavement surface distress and need rehabilitation of entire runway and shoulder pavements per the FAA standard.	<b>City Council District</b>		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
FAA Standard Mandates.	Units:	0	
	Start Year:	2024	
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		75,000	75,000			150,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>75,000</b>	<b>75,000</b>			<b>150,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants		60,000	60,000			120,000
8011 - HAS-Airports Improvement		3,000	3,000			6,000
REV BONDS/CP		12,000	12,000			24,000
<b>Total Funds</b>		<b>75,000</b>	<b>75,000</b>			<b>150,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH CONSOLIDATED EMPLOYEE LOT GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000725	
<b>Project Description</b>					
Construction of 8000 space parking lot at the existing EcoPark site along JFK which combines a percentage of the CTA (controlled area) employee parking and the relocation of the existing EcoPark UA employee parking will provide sufficient revenue to offset lot.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Revenue Generation.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		28,000	29,300			57,300
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>28,000</b>	<b>29,300</b>			<b>57,300</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		28,000	29,300			57,300
<b>Total Funds</b>		<b>28,000</b>	<b>29,300</b>			<b>57,300</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: SKYWAY STRUCTURAL REPAIRS GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000734	
<b>Project Description</b>					
Developed and implemented immediately for the structure supporting the APM Guideway. This program should include regular condition evaluations, preventative, predictive and reactive maintenance procedures and a quality control and quality assurance plan.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Security & Safety.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction			12,000			12,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>			<b>12,000</b>			<b>12,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement			12,000			12,000
<b>Total Funds</b>			<b>12,000</b>			<b>12,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: AIRCRAFT RON PARKING REMOTE PAD GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000735	
<b>Project Description</b>					
Construct Additional 4 spaces for group VI or VIII group III aircraft.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Airside operations and airlines are requesting additional RON parking space to support the increase of airline schedules and increased IROP diversions. Area can also we used to utilize for charter operations.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		21,000				21,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>21,000</b>				<b>21,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		21,000				21,000
<b>Total Funds</b>		<b>21,000</b>				<b>21,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: AIRFIELD DRAINAGE & ENVIRON LIFT STATION GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000736	
<b>Project Description</b>					
Construction of Deicing Pads		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Safety hazard		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction			2,000			2,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>			<b>2,000</b>			<b>2,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement			2,000			2,000
<b>Total Funds</b>			<b>2,000</b>			<b>2,000</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: CROSSFIELD TAXIWAY GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000737	
<b>Project Description</b>					
Construction of a new Crossfield Taxiway to connect the central and north airfield to the south airfield which is served by Runway 9-27.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
This is to provide redundancy for Taxiway SF, (which is singularly the only taxiway connection the south airfield) as well as to provide connectivity to east cargo area, and potential new terminal area off of Will Clayton.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design				2,000		2,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>				<b>2,000</b>		<b>2,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement				2,000		2,000
<b>Total Funds</b>				<b>2,000</b>		<b>2,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: GSE STORAGE/PARKING AREA GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000738	
<b>Project Description</b>					
GSE Storage/Parking Area - Common areas for tenants to stage GSE or store it overnight (Ground Service Equipment).		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Insufficient Ramp space for general service equipment. Future constraints anticipated due to new terminal developments.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction			4,500			4,500
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>			<b>4,500</b>			<b>4,500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement			4,500			4,500
<b>Total Funds</b>			<b>4,500</b>			<b>4,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH AIRFIELD SINK-HOLE PROJECT GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000739	
<b>Project Description</b>					
Repair, backfill, grade and correct numerous areas of erosion and sinkholes across IAH airfield which have been identified by the Woolpert Analysis Report.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Build platforms for Future Success. Sinkholes across IAH airfield have been identified by the Woolpert Analysis Report.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design	1,280					1,280
Construction		8,000	8,000			16,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>1,280</b>	<b>8,000</b>	<b>8,000</b>			<b>17,280</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	1,280	8,000	8,000			17,280
<b>Total Funds</b>	<b>1,280</b>	<b>8,000</b>	<b>8,000</b>			<b>17,280</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH CARGO EXPANSION GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000740	
<b>Project Description</b>					
Additional warehouse and ramp space to obtain at least 1 million MT per calendar year.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
In order to obtain 1 million metric tons (MT), we need to expand warehousing/ramp space for new airlines and Ground Handling Agents (GHAs).		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction				1,248	15,594	16,842
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>				<b>1,248</b>	<b>15,594</b>	<b>16,842</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement				1,248	15,594	16,842
<b>Total Funds</b>				<b>1,248</b>	<b>15,594</b>	<b>16,842</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: AIRFIELD DRAINAGE STUDY & UPGRADES GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000741	
<b>Project Description</b>					
Drainage Master Plan Updates.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
To make sure to meet current drainage standards and requirements.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other		12,000	11,000			23,000
<b>Total Allocation</b>		<b>12,000</b>	<b>11,000</b>			<b>23,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		6,000	11,000			17,000
REV BONDS/CP		6,000				6,000
<b>Total Funds</b>		<b>12,000</b>	<b>11,000</b>			<b>23,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH & HOU CONVEYANCES HOUSTON AIRPORT SYSTEM	Project No.	A-000742	
<b>Project Description</b>			
This project will upgrade the conveyances assets to current standards reducing the downtime due to obsolete parts and will provide the reliability and capability required to support passenger growth.	<b>City Council District</b>		
	Location	B,E,I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes:
	Key Map:		Category:
	Location Code:	UA-00	Sub-Category:
<b>Project Justification</b>			
Federal Mandate.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		37,338	16,000			53,338
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>37,338</b>	<b>16,000</b>			<b>53,338</b>
<b>Source of Funds</b>						
8000 - HAS-Grants		31,470	14,400			45,870
8011 - HAS-Airports Improvement		5,868	1,600			7,468
<b>Total Funds</b>		<b>37,338</b>	<b>16,000</b>			<b>53,338</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH ROADWAY CAMERAS GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000745	
<b>Project Description</b>					
Improved visibility of roadways through increased cameras views, along with analytics, monitoring, recording, notification and alerting, will enable operations to prepare traffic mitigation strategies.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Reduced traffic delays improve customer experience.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	3,500					3,500
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>3,500</b>					<b>3,500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	3,500					3,500
<b>Total Funds</b>	<b>3,500</b>					<b>3,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH & HOU HVAC EFFICIENCY UPGRADES HOUSTON AIRPORT SYSTEM	Project No.		A-000746	
<b>Project Description</b>				
Remove and replace/upgrade/modify multiple HVAC assets exceeding manufacturer life expectancy located at IAH. This project will modernize obsolete HVAC assets.	<b>City Council District</b>			
	Location	B,E,I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
Improve passenger experience, asset reliability, enhance health/safety/security.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		16,593	6,000	5,000	5,000	32,593
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>16,593</b>	<b>6,000</b>	<b>5,000</b>	<b>5,000</b>	<b>32,593</b>
<b>Source of Funds</b>						
8000 - HAS-Grants		13,274	4,800	4,000	4,000	26,074
8011 - HAS-Airports Improvement		3,319	1,200	1,000	1,000	6,519
<b>Total Funds</b>		<b>16,593</b>	<b>6,000</b>	<b>5,000</b>	<b>5,000</b>	<b>32,593</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: REHABILITATION OF TWY SF - IAH GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000747	
<b>Project Description</b>					
Repaired/replaced asphalt shoulder for Taxiway SF.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
TWY SF shoulder, south of NB and north of TXLN RB is failing.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design		6,000				6,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>6,000</b>				<b>6,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants		3,000				3,000
8011 - HAS-Airports Improvement		3,000				3,000
<b>Total Funds</b>		<b>6,000</b>				<b>6,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: TERMINAL A RESTROOM UPGRADES - IAH GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000749	
<b>Project Description</b>					
The general condition of the restrooms is poor and in great need of updates/upgrades to continue to serve our customers by providing a 5-Star level of service with commensurate supporting facilities.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Customer Service.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	16,000					16,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>16,000</b>					<b>16,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants	12,000					12,000
8011 - HAS-Airports Improvement	4,000					4,000
<b>Total Funds</b>	<b>16,000</b>					<b>16,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU-AIRPORT EMERGENCY OPERATION CENTER WILLIAM P. HOBBY AIRPORT		Project No.		A-000751	
<b>Project Description</b>					
HOU AEOC (Airport Emergency Operations Center) to be properly built out.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
To provide a functional efficient workspace during emergencies.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		2,500				2,500
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>2,500</b>				<b>2,500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		2,500				2,500
<b>Total Funds</b>		<b>2,500</b>				<b>2,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU AIRPORT DRAINAGE CORRECTIONS WILLIAM P. HOBBY AIRPORT		Project No.		A-000752	
<b>Project Description</b>					
Develop a Drainage Master Plan (DMP) for William P Hobby Airport. The airfield has been flooding, ponding, sink holes and pavement deterioration that can all be attributed to poor or improper drainage.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
To improve and restore drainage on airport property to keep airport functioning at peak efficiency.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		7,400	10,000			17,400
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>7,400</b>	<b>10,000</b>			<b>17,400</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		7,400	10,000			17,400
<b>Total Funds</b>		<b>7,400</b>	<b>10,000</b>			<b>17,400</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU GARAGE APGS REPLACEMENT WILLIAM P. HOBBY AIRPORT		Project No.		A-000754	
<b>Project Description</b>					
Replace the Automated Parking Guidance System (APGS) installed at HOU. It is more than 7 years old and at end of life.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
The current system is not communicating proper counts, this degrades our customer service and the 5-star customer journey.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		6,000				6,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>6,000</b>				<b>6,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		6,000				6,000
<b>Total Funds</b>		<b>6,000</b>				<b>6,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU ROADWAY CAMERAS WILLIAM P. HOBBY AIRPORT		Project No.		A-000758	
<b>Project Description</b>					
Installation of roadway cameras to reduce traffic delays and improve customer experience.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Improved visibility of roadways through increased cameras views, along with analytics, monitoring, recording, notification and alerting, will enable operations to prepare traffic mitigation/plans and will enable rapid response & resolution to traffic backups.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		1,500	1,500			3,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>1,500</b>	<b>1,500</b>			<b>3,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		1,500	1,500			3,000
<b>Total Funds</b>		<b>1,500</b>	<b>1,500</b>			<b>3,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: RUNWAY 17L-35R REHABILITATION - EFD ELLINGTON AIRPORT	Project No.	A-000762	
<b>Project Description</b>			
Runway 17L - 35R Rehabilitation.	<b>City Council District</b>		
	Location	E	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77034
	Key Map:		Category:
	Location Code:	UA-00	Sub-Category:
<b>Project Justification</b>			
Infrastructure Rehabilitation.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design					4,000	4,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>					<b>4,000</b>	<b>4,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants					3,000	3,000
8011 - HAS-Airports Improvement					1,000	1,000
<b>Total Funds</b>					<b>4,000</b>	<b>4,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: EFD MISC TAXIWAY REHAB - EFD ELLINGTON AIRPORT		Project No.		A-000763	
<b>Project Description</b>					
Rehab Misc. Taxiways at Ellington Airport.		<b>City Council District</b>			
		Location	E	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77034
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Infrastructure Rehabilitation.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		2,000				2,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>2,000</b>				<b>2,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants		1,500				1,500
8011 - HAS-Airports Improvement		500				500
<b>Total Funds</b>		<b>2,000</b>				<b>2,000</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: TERMINAL B REDEVELOPMENT PROGRAM-IAH DRP GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000764	
<b>Project Description</b>					
United Airlines is requesting the redevelopment of Terminal B including - Terminal B North Pier, Terminal B Central Processor and Terminal B South Pier.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
To meet the airlines request.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	250,000	224,000				474,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>250,000</b>	<b>224,000</b>				<b>474,000</b>
<b>Source of Funds</b>						
REV BONDS/CP	250,000	224,000				474,000
<b>Total Funds</b>	<b>250,000</b>	<b>224,000</b>				<b>474,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: DOMESTIC TERM A REDEVELOP PROGRAM - DRP GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.	A-000765	
<b>Project Description</b>			
The Domestic Redevelopment Program aims at finding solutions to meet requests for new gates received from the airlines. It may include modifications to existing facilities and/or development of new facilities.	<b>City Council District</b>		
	Location	B	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77034
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
To meet airlines request.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design	10,000					10,000
Construction		90,000	150,000	250,000	400,000	890,000
Equipment Acquisition						
Salary Recovery						
Other	3,000	3,000	3,000	4,000		13,000
<b>Total Allocation</b>	<b>13,000</b>	<b>93,000</b>	<b>153,000</b>	<b>254,000</b>	<b>400,000</b>	<b>913,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	7,200	3,000	3,000	59,000	100,000	172,200
REV BONDS/CP	5,800	90,000	150,000	195,000	300,000	740,800
<b>Total Funds</b>	<b>13,000</b>	<b>93,000</b>	<b>153,000</b>	<b>254,000</b>	<b>400,000</b>	<b>913,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PAVE VEHICLE FUELING SERVICE ROAD-HOU WILLIAM P. HOBBY AIRPORT		Project No.		A-000766	
<b>Project Description</b>					
Pave the service road surrounding the vehicle fueling facility to reduce Foreign Objects Debris (FOD) being carried onto the Airport Operations Area (AOA) caused by the rock/shell surface currently in place.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
This will provide an alternated paved surface around the area.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction			2,000			2,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>			<b>2,000</b>			<b>2,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement			2,000			2,000
<b>Total Funds</b>			<b>2,000</b>			<b>2,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PERIMETER INTRUSION DETECTION SYS (PIDS) HOUSTON AIRPORT SYSTEM		Project No.		A-000767	
<b>Project Description</b>					
Installation of a Perimeter Intrusion Detection system at the Airport, this will allow to quickly identify when the perimeter fence has been breached and alert the proper authority.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
This is critical to increase airport security and safety and is mandated by FAA.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	7,000					7,000
<b>Total Allocation</b>	<b>7,000</b>					<b>7,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	7,000					7,000
<b>Total Funds</b>	<b>7,000</b>					<b>7,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: GENERAL SVC FACILITY(GSF) HOU WILLIAM P. HOBBY AIRPORT		Project No.		A-000768	
<b>Project Description</b>					
Price Compressors facility needs rehabilitation or demolition of the facility and complete reconstruction which includes a state-of-the-art facility similar to the general services facility at IAH.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
City employees are currently working in sub-standard facilities which are spread across numerous locations across Hobby airport.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design	400					400
Construction		5,000				5,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>400</b>	<b>5,000</b>				<b>5,400</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	400	5,000				5,400
<b>Total Funds</b>	<b>400</b>	<b>5,000</b>				<b>5,400</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU - MILLION FUEL FARM RELOCATION WILLIAM P. HOBBY AIRPORT		Project No.		A-000769	
<b>Project Description</b>					
Relocate the Million Air (Fixed-Based Operation) FBO fuel farm and equipment from inside the Rwy 13R A-RPZ to another, more suitable location on the airside.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
This will allow continues progress on PN 770 -Non-Standard Taxiways at Hobby Airport.		Units:		0	
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	4,000					4,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>4,000</b>					<b>4,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	4,000					4,000
<b>Total Funds</b>	<b>4,000</b>					<b>4,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU AIRSIDE EQUIPMENT STORAGE FACILITY WILLIAM P. HOBBY AIRPORT		Project No.		A-000770	
<b>Project Description</b>					
Provide a shelter to protect Airside equipment from the weather when not in use to extend the life of the equipment		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Not storing equipment and supplies under appropriate cover reduces lifespan of equipment		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	2,000					2,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>2,000</b>					<b>2,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	2,000					2,000
<b>Total Funds</b>	<b>2,000</b>					<b>2,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH-AB GARAGE ENTRANCE LANE EXPANSION GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000771	
<b>Project Description</b>					
Expand the AB Garage Entrance from 2 lanes to 4 lanes of entry		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Build capacity for future growth while maintaining healthy financial metrics.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	500					500
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>500</b>					<b>500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	500					500
<b>Total Funds</b>	<b>500</b>					<b>500</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH-TERM D-STERILE CORRI RESTR RENOVAT GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000773	
<b>Project Description</b>					
The project includes demo of the existing men's and women's restroom on the mezzanine level behind the American Express Lounge. Install a new men's, women's and janitor closet that will become part of the sterile corridor in Terminal D via an ADA ramp and stair.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
All restrooms will be renovated per the HAS Guideline Restroom Standards.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	1,500					1,500
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>1,500</b>					<b>1,500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	1,500					1,500
<b>Total Funds</b>	<b>1,500</b>					<b>1,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH-REGROOVE/RETEXTURE ALL RWYS 8R-26L GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000774	
<b>Project Description</b>					
All runways have grooving that is starting to round or polish. Repair all runway surfaces to ensure proper friction and water drainage.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Infrastructure Rehabilitation - Safety hazards		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		10,000				10,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>10,000</b>				<b>10,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		10,000				10,000
<b>Total Funds</b>		<b>10,000</b>				<b>10,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU - TAXIWAY C REHAB WILLIAM P. HOBBY AIRPORT	Project No.	A-000775	
<b>Project Description</b>			
Reconstruct full length of TWY C. various areas of pavement are cracking and failing	<b>City Council District</b>		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
<b>Project Justification</b>			
Infrastructure Rehabilitation - Safety	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design			2,500			2,500
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>			<b>2,500</b>			<b>2,500</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement			2,500			2,500
<b>Total Funds</b>			<b>2,500</b>			<b>2,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU-ELECTRICAL UPGRADES FOR RUNWAY 4/22 WILLIAM P. HOBBY AIRPORT		Project No.		A-000776	
<b>Project Description</b>					
Electrical upgrades on Runway 4-22 to prevent from losing runway lights		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Infrastructure Rehabilitation - Safety		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	22,000					22,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>22,000</b>					<b>22,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	12,000					12,000
REV BONDS/CP	10,000					10,000
<b>Total Funds</b>	<b>22,000</b>					<b>22,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU-TW ECHO & HOLD BAY REHAB & DEICING WILLIAM P. HOBBY AIRPORT		Project No.		A-000777	
<b>Project Description</b>					
Repair pavement at the deicing pad and replace with concrete before the west concourse expansion is complete. Also correct the markings to accommodate 2-3 ADG III aircraft simultaneously. Add vehicle safety zones per FAA Standards.		<b>City Council District</b>			
		Location	I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77061
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
FAA Standards.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		40,000				40,000
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>40,000</b>				<b>40,000</b>
<b>Source of Funds</b>						
8000 - HAS-Grants		36,000				36,000
8011 - HAS-Airports Improvement		4,000				4,000
<b>Total Funds</b>		<b>40,000</b>				<b>40,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HAS-ON CALL PROFESSIONAL SERVICES DESIGN HOUSTON AIRPORT SYSTEM		Project No.		A-000778	
<b>Project Description</b>					
The Infrastructure Design Management Division requires procurement of Request for Qualifications for On-Call Design Services for small projects, in order to solicit qualifications from prospective A/E consultants for our Infrastructure Design Projects.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
This "On Call" service provides HAS the ability to handle emergency situations quickly		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design	11,300	11,300	11,300	11,300	11,300	56,500
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>11,300</b>	<b>11,300</b>	<b>11,300</b>	<b>11,300</b>	<b>11,300</b>	<b>56,500</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	11,300	11,300	11,300	11,300	11,300	56,500
<b>Total Funds</b>	<b>11,300</b>	<b>11,300</b>	<b>11,300</b>	<b>11,300</b>	<b>11,300</b>	<b>56,500</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HAS-ON CALL PROFESSIONAL TECHNOLOGY SERV HOUSTON AIRPORT SYSTEM	Project No.		A-000779	
<b>Project Description</b>				
On-call technology professional services contract provides PMO, design, support, and hosting services to support both capital and operating expense technology initiatives.	<b>City Council District</b>			
	Location	B,E,I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
On-Call contact is required to assist HAS in research, planning, design and implementation of technology initiatives.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	2,000	2,000	2,000	2,000	2,000	10,000
<b>Total Allocation</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	2,000	2,000	2,000	2,000	2,000	10,000
<b>Total Funds</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>10,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: NEW ENVIRONMENTAL ON CALL SERVICES - HAS HOUSTON AIRPORT SYSTEM		Project No.		A-000780	
<b>Project Description</b>					
To effectively provide environmental services such as air quality, water quality, storm water, wastewater, solid waste, hazardous waste, petroleum storage tanks, corrective action, remediation, environmental audits, environmental assessments, compliance assurance and other environmental services as requested.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Failure to comply with FAA Standards, exposure to health and safety risks.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other		3,500	4,000			7,500
<b>Total Allocation</b>		<b>3,500</b>	<b>4,000</b>			<b>7,500</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement		3,500	4,000			7,500
<b>Total Funds</b>		<b>3,500</b>	<b>4,000</b>			<b>7,500</b>



**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: ON CALL ABATEMENT SERVICES - IAH-HOU-EFD HOUSTON AIRPORT SYSTEM	Project No.		A-000781	
<b>Project Description</b>				
To effectively perform the work required for asbestos removal in accordance with these specifications and any other applicable federal, state and local government regulations.	<b>City Council District</b>			
	Location	B,E,I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
Build Capacity of Future Growth while maintaining Healthy Financial Metrics	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	1,000	1,000				2,000
<b>Total Allocation</b>	<b>1,000</b>	<b>1,000</b>				<b>2,000</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	1,000	1,000				2,000
<b>Total Funds</b>	<b>1,000</b>	<b>1,000</b>				<b>2,000</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: EFD ELECTRICAL FIBER DUCTBANK PROJECT ELLINGTON AIRPORT		Project No.		A-000782	
<b>Project Description</b>					
Construct electrical fiber connectivity to the Houston Spaceport.		<b>City Council District</b>			
		Location	E	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77034
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Connectivity of electrical fiber to the spaceport will allow control of the Airport Operations Area (AOA) security gates from the airport operations office.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	7,041					7,041
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>7,041</b>					<b>7,041</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	7,041					7,041
<b>Total Funds</b>	<b>7,041</b>					<b>7,041</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH-PARKING GARAGES - LED LIGHTING GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000783	
<b>Project Description</b>					
New LED light fixtures in IAH Parking Garages. Metal Halide (MH) and Compact Fluorescent (CFL) light bulbs are phasing out and we need to replace these fixtures in the parking garages.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Safety - Areas or levels of parking garages could go dark.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction	2,043					2,043
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>	<b>2,043</b>					<b>2,043</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	2,043					2,043
<b>Total Funds</b>	<b>2,043</b>					<b>2,043</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH-EXPANSION-AOA-VEHICLE CHECK PT-NV53 GEORGE BUSH INTERCONTINENTAL AIRPORT		Project No.		A-000784	
<b>Project Description</b>					
Add a second land of traffic westbound at check point Charlie.		<b>City Council District</b>			
		Location	B	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	77032
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
AOA (Airport Operations Area) Vehicle gate NV-53 is currently experiencing traffic congestion, especially due at IAH rebanking.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction		660				660
Equipment Acquisition						
Salary Recovery						
Other						
<b>Total Allocation</b>		<b>660</b>				<b>660</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement		660				660
<b>Total Funds</b>		<b>660</b>				<b>660</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HAS-RESILIENCY MASTER PLAN IAH & HOU HOUSTON AIRPORT SYSTEM	Project No.	A-000785		
<b>Project Description</b>				
Resiliency Master Plan for IAH & HOU - The outcome of the HAS master resiliency planning effort will be a comprehensive and actionable plan that addressed the challenges of climate changes and severe weather, while also considering the financial and community impacts.	<b>City Council District</b>			
	Location	B,E,I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
Build capacity for future growth while maintaining healthy financial metrics.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	945					945
<b>Total Allocation</b>	<b>945</b>					<b>945</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	945					945
<b>Total Funds</b>	<b>945</b>					<b>945</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HAS-ENERGY AUDITS AT IAH & HOU HOUSTON AIRPORT SYSTEM		Project No.		A-000786	
<b>Project Description</b>					
Energy Audits ("Audits") at IAH and HOU. The results produced will be used to implement energy reduction measures to reduce energy consumption across airport operations.		<b>City Council District</b>			
		Location	B,E,I	Address Descr 2:	
		Served:	CITYWIDE	Zip Codes:	
		Key Map:		Category:	
		Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>					
Reduce energy consumption across airport operations.		Units:	0		
		Start Year:			
		RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	945					945
<b>Total Allocation</b>	<b>945</b>					<b>945</b>
<b>Source of Funds</b>						
8010 - HAS-Renewal & Replacement	945					945
<b>Total Funds</b>	<b>945</b>					<b>945</b>

**2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Executive Program Manager Services-ITRP GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.	A-000800		
<b>Project Description</b>				
IAH Terminal Redevelopment Program (ITRP) includes: Mickey Leland International Terminal (MLIT); New Term C North and Ramp Pavement; Underground Utilities and Oval north of the ramp adjacent to Taxiway NA/NB; Term B-D Connector bldg; Enabling Utilities; Program Mgmt Office Bldg.; East Aircraft Parking Hardstand; Roadway Rehab.	<b>City Council District</b>			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
<b>Project Justification</b>				
This capital development program is designed to modernize and expand the Mickey Leland International Terminal (MLIT), to include current day Term C North, and Term D at IAH. The project may also include renovation and reconfiguration of the existing Federal Inspection Station Facility and construction of an expanded parking garage.	Units:	0		
	Start Year:	2024		
	RCC Total	\$	RCA Total	\$

Project Allocation						2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	16,800					16,800
<b>Total Allocation</b>	<b>16,800</b>					<b>16,800</b>
<b>Source of Funds</b>						
8011 - HAS-Airports Improvement	16,800					16,800
<b>Total Funds</b>	<b>16,800</b>					<b>16,800</b>