
AVIATION FACILITIES 2027-2031 CAPITAL IMPROVEMENT PLAN

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2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Miscellaneous Construction HOUSTON AIRPORT SYSTEM	Project No.		A-000348	
Project Description				
Project provides funds for construction services to perform minor wall/door relocations, minor carpet replacements, and limited scope construction for airlines/other tenants.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		4,333	4,333	4,333		12,999
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		4,333	4,333	4,333		12,999
Source of Funds						
8010 - HAS-Renewal & Replacement		4,333	4,333	4,333		12,999
Total Funds		4,333	4,333	4,333		12,999

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Civic Art for Aviation-HAS HOUSTON AIRPORT SYSTEM	Project No.		A-000422	
Project Description				
Incorporate artwork in building projects planned for public use.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Project needed to incorporate artwork in building projects planned for public use - Mandated by Art Ordinance.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			263	7,438	7,438	15,139
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			263	7,438	7,438	15,139
Source of Funds						
8011 - HAS-Airports Improvement			263	7,438	7,438	15,139
Total Funds			263	7,438	7,438	15,139

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Various Airfield Project - HOU WILLIAM P. HOBBY AIRPORT	Project No.		A-000461	
Project Description				
Rehab the full length of taxiway G to repair cracks, depressions, exposed aggregate and other imperfections. Rehabilitation of taxiway R and the R taxi lane - Full length.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77034
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Ensure safety and efficiency of aircraft movement on the airfield by rehabbing taxiway R cracking and pavement breaks along the taxiway and taxi lane.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		500		21,800		22,300
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		500		21,800		22,300
Source of Funds						
8011 - HAS-Airports Improvement		500		21,800		22,300
Total Funds		500		21,800		22,300

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 604A Inter-Terminal Train-Repairs GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000477	
Project Description				
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).	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	12,000					12,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	12,000					12,000
Source of Funds						
8010 - HAS-Renewal & Replacement	4,800					4,800
REV BONDS/CP	7,200					7,200
Total Funds	12,000					12,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: APM Guide Way Structural Enhancements GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000494	
Project Description				
This project involves the modification of the Automated People Mover (APM) Control System, including the upgrade of electronic controls to improve the efficiency and reliability of the APM System.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The new Control Center at the APM Maintenance Facility will include upgrading outdated hardware and software of the Control Center. The hardware and software which control the APM have reached end of life.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	76,385	95,460	49,047	11,164	1,404	233,460
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	76,385	95,460	49,047	11,164	1,404	233,460
Source of Funds						
8000 - HAS-Grants	34,373	42,957	22,071	5,024	632	105,057
8011 - HAS-Airports Improvement	7,639	9,546	4,905	1,116	140	23,346
PFC	3,819	4,773	2,452	558	70	11,672
REV BONDS/CP	30,554	38,184	19,619	4,466	562	93,385
Total Funds	76,385	95,460	49,047	11,164	1,404	233,460

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Public Wi-Fi Expansion-HAS HOUSTON AIRPORT SYSTEM	Project No.		A-000495	
Project Description				
Public Wi-Fi Expansion into concession food/beverage and retail establishment.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Customer Service.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	3,000					3,000
Total Allocation	3,000					3,000
Source of Funds						
8011 - HAS-Airports Improvement	3,000					3,000
Total Funds	3,000					3,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 209 -HOBBY RESTROOM RENOVATIONS WILLIAM P. HOBBY AIRPORT	Project No.	A-000501	
Project Description			
Renovation of Public Restrooms at William P. Hobby Airport.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
The improvements will modernize restrooms and enhance the overall passenger experience.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		4,500	5,000			9,500
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		4,500	5,000			9,500
Source of Funds						
8000 - HAS-Grants		3,600	4,000			7,600
8011 - HAS-Airports Improvement		900	1,000			1,900
Total Funds		4,500	5,000			9,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Rehab Taxiway GBIAH GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000515	
Project Description				
Rehabilitation of Taxiway RA, RB and associated pavements at IAH.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Meet Federal Aviation Administration Standards and Procedures.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	36,000					36,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	36,000					36,000
Source of Funds						
8000 - HAS-Grants						
8011 - HAS-Airports Improvement						
REV BONDS/CP	36,000					36,000
Total Funds	36,000					36,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Non-Standard FAA Taxiways at HOU WILLIAM P. HOBBY AIRPORT	Project No.		A-000527	
Project Description				
Rehabilitation of Taxiway D, E, G, M & K1.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Taxiway E is the primary taxiway from the international terminal and the adjacent to runway 12R and adjacent domestic concourse. Rehab of D & E is to match with the FAA guide lines for intersection of taxiway and runway alignments.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	10,000					10,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	10,000					10,000
Source of Funds						
8011 - HAS-Airports Improvement	10,000					10,000
Total Funds	10,000					10,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: LA for HOU-FPA/PINPOINT HOBBY, LLC WILLIAM P. HOBBY AIRPORT	Project No.		A-000528	
Project Description				
A total of five parcels located north of Runway 17R need to be reviewed and considered for acquisition in order to gain full control of the areas encompassed by the current and planned RPZs.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Purchase land for future expansion and federally mandated projects.	Units:	0		
	Start Year:	2018		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land	27,000	2,500				29,500
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	27,000	2,500				29,500
Source of Funds						
8011 - HAS-Airports Improvement		2,500				2,500
REV BONDS/CP	27,000					27,000
Total Funds	27,000	2,500				29,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Wayfinding Garage Facilities - IAH/HOU HOUSTON AIRPORT SYSTEM	Project No.		A-000572	
Project Description				
Wayfinding system for George Bush Intercontinental Airport Terminal C.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Current wayfinding signs are deficient, causing frustration to our customers.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		450				450
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		450				450
Source of Funds						
8011 - HAS-Airports Improvement		450				450
Total Funds		450				450

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Taxiway M Rehab WILLIAM P. HOBBY AIRPORT	Project No.		A-000574	
Project Description				
Reconstruction of Asphalt Taxiway M to concrete. It replaces deteriorating taxiway pavement.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	30,000	30,000				60,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	30,000	30,000				60,000
Source of Funds						
8000 - HAS-Grants	24,000	24,000				48,000
8011 - HAS-Airports Improvement	6,000	6,000				12,000
Total Funds	30,000	30,000				60,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		2,087				2,087
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		2,087				2,087
Source of Funds						
8011 - HAS-Airports Improvement		2,087				2,087
Total Funds		2,087				2,087

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Reconstruct Taxiway C - Hobby Airport WILLIAM P. HOBBY AIRPORT	Project No.	A-000668	
Project Description			
This project is for the Re-Alignment of Taxiway C at Hobby Airport.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
To facilitate gate expansion and associated Taxiway Travel Routes.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		2,500				2,500
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		2,500				2,500
Source of Funds						
8011 - HAS-Airports Improvement		2,500				2,500
Total Funds		2,500				2,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: SIDA BOOTH IMPROVEMENTS - HOU WILLIAM P. HOBBY AIRPORT	Project No.		A-000674	
Project Description				
Provide Security Identification Display Area (SIDA) booths with covered inspection areas.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	1,200					1,200
Total Allocation	1,200					1,200
Source of Funds						
8011 - HAS-Airports Improvement	1,200					1,200
Total Funds	1,200					1,200

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: Passenger Wayfinding at Hobby Airport WILLIAM P. HOBBY AIRPORT	Project No.	A-000678	
Project Description			
Additional Interactive Visitor Kiosks (IVKs) are needed for passenger wayfinding. Currently Hobby Airport has the bare minimum number of IVKs.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
Inadequate passenger wayfinding.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	6,000	801				6,801
Total Allocation	6,000	801				6,801
Source of Funds						
8011 - HAS-Airports Improvement	6,000	801				6,801
Total Funds	6,000	801				6,801

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 950 - HOU Sanitary Sewer System WILLIAM P. HOBBY AIRPORT	Project No.	A-000685	
Project Description			
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.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
Sanitary sewer issues being experienced at Hobby Airport, causing sewer backups.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		7,790				7,790
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		7,790				7,790
Source of Funds						
8000 - HAS-Grants		6,232				6,232
8011 - HAS-Airports Improvement		1,558				1,558
Total Funds		7,790				7,790

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 707 - Const. of Taxiway LIMA - EFD ELLINGTON AIRPORT	Project No.		A-000689	
Project Description				
Construction of Design-Bid Build Taxiway L and Runway 4-22 Shoulders at Ellington Airport (EFD).	City Council District			
	Location	E	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77034
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			10,000	18,881		28,881
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			10,000	18,881		28,881
Source of Funds						
8000 - HAS-Grants			8,000	15,105		23,105
8011 - HAS-Airports Improvement			2,000	3,776		5,776
Total Funds			10,000	18,881		28,881

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	53,000	26,000				79,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	53,000	26,000				79,000
Source of Funds						
8011 - HAS-Airports Improvement	2,650	1,300				3,950
REV BONDS/CP	50,350	24,700				75,050
Total Funds	53,000	26,000				79,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 966-Ground Transportation Mgmt Sys HOUSTON AIRPORT SYSTEM	Project No.		A-000702	
Project Description				
The scoping efforts will identify turnkey Ground Transportation Management (GTM) Systems that must include all hardware, software and mounting brackets necessary to deliver a fully functioning GTM System as described in the specifications and provide the following vehicle tracking solution.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Houston Airport System requires a system to manage ground transportation that incorporates real-time data analysis.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	200	3,000				3,200
Total Allocation	200	3,000				3,200
Source of Funds						
8011 - HAS-Airports Improvement	200	3,000				3,200
Total Funds	200	3,000				3,200

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	1,412					1,412
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,412					1,412
Source of Funds						
8011 - HAS-Airports Improvement	1,412					1,412
Total Funds	1,412					1,412

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 980-IAH-AIRPORT PAVEMENT MGMT PROGRAM GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000718	
Project Description				
This involves repairing various Taxiway/Taxiway pavements full depth/partial depth, full panel and partial panel replacement, crack and joint seal repairs per the Federal Aviation Administration standards.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Federal Aviation Administration Standard mandates.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		6,000	6,000			12,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		6,000	6,000			12,000
Source of Funds						
8000 - HAS-Grants		4,800	4,800			9,600
8011 - HAS-Airports Improvement		1,200	1,200			2,400
Total Funds		6,000	6,000			12,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: PN 981-HOU-AIRPORT PAVEMENT MGMT PROGRAM WILLIAM P. HOBBY AIRPORT	Project No.		A-000719	
Project Description				
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 Federal Aviation Administration standards.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Federal Aviation Administration Standard Mandates.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			10,000	10,000		20,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			10,000	10,000		20,000
Source of Funds						
8011 - HAS-Airports Improvement			10,000	10,000		20,000
Total Funds			10,000	10,000		20,000

2027-2031 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	
Project Description				
Visual inspection of this runway indicates medium to severe pavement surface distress and needs rehabilitation of entire runway and shoulder pavements per the Federal Aviation Administration standard.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Federal Aviation Administration Standard Mandates.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	50,000	100,000				150,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	50,000	100,000				150,000
Source of Funds						
8000 - HAS-Grants	37,500	75,000				112,500
8011 - HAS-Airports Improvement						
REV BONDS/CP	12,500	25,000				37,500
Total Funds	50,000	100,000				150,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH CONSOLIDATED EMPLOYEE LOT GEORGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000725	
Project Description				
Construction of a 6,500 or up to 8,100-space parking lot with Transportation Security Administration Screening facility, 3,000 sq. ft. operations office, and 2,000 additional covered parking spaces added at EcoPark.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Revenue Generation.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	57,200					57,200
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	57,200					57,200
Source of Funds						
REV BONDS/CP	57,200					57,200
Total Funds	57,200					57,200

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	3,000					3,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	3,000					3,000
Source of Funds						
8011 - HAS-Airports Improvement	3,000					3,000
Total Funds	3,000					3,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH AIRFIELD SAFETY IMPROVE SINK-HOLES GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000739	
Project Description				
Repair, backfill, grade and correct numerous areas of erosion and sinkholes across George Bush Intercontinental Airport airfield which have been identified by the Woolpert Analysis Report.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	16,000					16,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	16,000					16,000
Source of Funds						
8011 - HAS-Airports Improvement	16,000					16,000
Total Funds	16,000					16,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH CARGO EXPANSION GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000740	
Project Description				
Additional warehouse and ramp space to obtain at least 1 million metric tons (MT) per calendar year.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			15,594			15,594
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			15,594			15,594
Source of Funds						
8011 - HAS-Airports Improvement			15,594			15,594
Total Funds			15,594			15,594

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	5,000	10,000				15,000
Total Allocation	5,000	10,000				15,000
Source of Funds						
8011 - HAS-Airports Improvement	5,000	10,000				15,000
Total Funds	5,000	10,000				15,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH & HOU CONVEYANCES HOUSTON AIRPORT SYSTEM	Project No.		A-000742	
Project Description				
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.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Federal Mandate.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	39,635		32,000			71,635
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	39,635		32,000			71,635
Source of Funds						
8000 - HAS-Grants	31,708		25,600			57,308
8011 - HAS-Airports Improvement	7,927		6,400			14,327
Total Funds	39,635		32,000			71,635

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: REGROOVE 15L-33R - PAVEMENT RESURFACE GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000743	
Project Description				
Evaluate and repair runways to have proper friction and water drainage. All runways have grooving that is starting to round or polish.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Infrastructure Rehabilitation - Ensure all runways have proper friction and water drainage.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		14,000				14,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		14,000				14,000
Source of Funds						
8011 - HAS-Airports Improvement		14,000				14,000
Total Funds		14,000				14,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	23,000	12,000				35,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	23,000	12,000				35,000
Source of Funds						
8000 - HAS-Grants	17,250	9,000				26,250
8011 - HAS-Airports Improvement	5,750	3,000				8,750
Total Funds	23,000	12,000				35,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design		9,000				9,000
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		9,000				9,000
Source of Funds						
8000 - HAS-Grants		5,400				5,400
8011 - HAS-Airports Improvement		3,600				3,600
Total Funds		9,000				9,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		2,500				2,500
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		2,500				2,500
Source of Funds						
8011 - HAS-Airports Improvement		2,500				2,500
Total Funds		2,500				2,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU AIRPORT DRAINAGE CORRECTIONS WILLIAM P. HOBBY AIRPORT	Project No.	A-000752	
Project Description			
This is to develop a Drainage Master Plan (DMP) for William P. Hobby Airport.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77061
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
To improve and restore drainage on airport property to keep the airport functioning at peak efficiency.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		10,000	11,000			21,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		10,000	11,000			21,000
Source of Funds						
8011 - HAS-Airports Improvement		10,000	11,000			21,000
Total Funds		10,000	11,000			21,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: RUNWAY & TAXIWAY HOLDING BAY - HOU WILLIAM P. HOBBY AIRPORT	Project No.		A-000755	
Project Description				
Project scope includes pavement rehabilitation due to excessive pavement distress, failures, Foreign Object Debris (FOD), hazard and safety issues.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
FOD and safety issues pose a hazard.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			30,000	36,000		66,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			30,000	36,000		66,000
Source of Funds						
8000 - HAS-Grants			21,000	25,200		46,200
8011 - HAS-Airports Improvement			9,000	10,800		19,800
Total Funds			30,000	36,000		66,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU ROADWAY CAMERAS WILLIAM P. HOBBY AIRPORT	Project No.		A-000758	
Project Description				
Installation of roadway cameras to reduce traffic delays and improve customer experience.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		3,000				3,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		3,000				3,000
Source of Funds						
8011 - HAS-Airports Improvement		3,000				3,000
Total Funds		3,000				3,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design	1,103					1,103
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,103					1,103
Source of Funds						
8000 - HAS-Grants	827					827
8011 - HAS-Airports Improvement	276					276
Total Funds	1,103					1,103

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		1,650				1,650
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		1,650				1,650
Source of Funds						
8000 - HAS-Grants		1,238				1,238
8011 - HAS-Airports Improvement		412				412
Total Funds		1,650				1,650

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	24,000					24,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	24,000					24,000
Source of Funds						
REV BONDS/CP	24,000					24,000
Total Funds	24,000					24,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: DOMESTIC TERM A REDEVELOP PROGRAM - DRP GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.	A-000765	
Project Description			
The Domestic Redevelopment Program aims to find solutions to meet requests for new gates received from the airlines. It may include modifications to existing facilities and/or development of new facilities.	City Council District		
	Location	B	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77032
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
Meet airline's request.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design	20,000					20,000
Construction		80,000	100,000		450,000	630,000
Equipment Acquisition						
Salary Recovery						
Other	5,750	5,750	5,750	205,750		223,000
Total Allocation	25,750	85,750	105,750	205,750	450,000	873,000
Source of Funds						
8000 - HAS-Grants	1,000	4,000	5,000	10,000	22,500	42,500
8011 - HAS-Airports Improvement	6,250	15,250	18,250	33,250	67,500	140,500
PFC	1,000	4,000	5,000	10,000	22,500	42,500
REV BONDS/CP	17,500	62,500	77,500	152,500	337,500	647,500
Total Funds	25,750	85,750	105,750	205,750	450,000	873,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: GENERAL SVC FACILITY(GSF) HOU WILLIAM P. HOBBY AIRPORT	Project No.		A-000768	
Project Description				
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 Hobby Airport.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	5,000					5,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	5,000					5,000
Source of Funds						
8011 - HAS-Airports Improvement	5,000					5,000
Total Funds	5,000					5,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU AIRSIDE EQUIPMENT STORAGE FACILITY WILLIAM P. HOBBY AIRPORT	Project No.		A-000770	
Project Description				
Provide a shelter to protect Airside equipment from the weather when not in use to extend the life of the equipment.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Not storing equipment and supplies under appropriate cover reduces the lifespan of equipment.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	2,000					2,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,000					2,000
Source of Funds						
8011 - HAS-Airports Improvement	2,000					2,000
Total Funds	2,000					2,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU - TAXIWAY C REHAB WILLIAM P. HOBBY AIRPORT	Project No.		A-000775	
Project Description				
Reconstruct full length of taxiway C. Various areas of pavement are cracking and failing.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77034
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Infrastructure Rehabilitation - Ensure Airfield Safety.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design			2,500			2,500
Construction		4,000		40,000		44,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		4,000	2,500	40,000		46,500
Source of Funds						
8000 - HAS-Grants			1,875	24,000		25,875
8011 - HAS-Airports Improvement		4,000	500	16,000		20,500
REV BONDS/CP			125			125
Total Funds		4,000	2,500	40,000		46,500

2027-2031 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	
Project Description			
Repair pavement at the deicing pad and replace it 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 Federal Aviation Administration Standards.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77034
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
Meet Federal Aviation Administration Standards.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			40,000			40,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			40,000			40,000
Source of Funds						
8000 - HAS-Grants			13,200			13,200
REV BONDS/CP			26,800			26,800
Total Funds			40,000			40,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: NEW ENVIRONMENTAL ON CALL SERVICES - HAS HOUSTON AIRPORT SYSTEM	Project No.		A-000780	
Project Description				
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.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Failure to comply with Federal Aviation Administration Standards, exposure to health and safety risks.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other		4,000		4,000		8,000
Total Allocation		4,000		4,000		8,000
Source of Funds						
8010 - HAS-Renewal & Replacement		4,000		4,000		8,000
Total Funds		4,000		4,000		8,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH-PARKING GARAGES - LED LIGHTING GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000783	
Project Description				
New LED light fixtures in George Bush Intercontinental Airport 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.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Safety & Security - Areas or levels of parking garages could go dark.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	2,044					2,044
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	2,044					2,044
Source of Funds						
8011 - HAS-Airports Improvement	2,044					2,044
Total Funds	2,044					2,044

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

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

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	600					600
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	600					600
Source of Funds						
8011 - HAS-Airports Improvement	600					600
Total Funds	600					600

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: S RAMP CONSTRUCT 2nd TAXILANE ENTRANCE WILLIAM P. HOBBY AIRPORT	Project No.		A-000790	
Project Description				
Hobby Airport South Ramp - Design and Construct second ramp entrance (approx. 150ft.). Taxi lane connecting to Taxiway N.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77034
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
To alleviate an FBO & CBO with 6 hangers business disruptions during required maintenance of the one access route.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	1,500					1,500
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,500					1,500
Source of Funds						
8000 - HAS-Grants	1,125					1,125
8011 - HAS-Airports Improvement	375					375
Total Funds	1,500					1,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: DETENTION POND CONSTRUCTION WILLIAM P. HOBBY AIRPORT	Project No.	A-000791		
Project Description				
Build a detention pond for Hobby Airport.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77034
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Detention provided to assist with the elimination of flooding at the Hobby Airport and providing detention for Hobby Airport.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			47,500			47,500
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			47,500			47,500
Source of Funds						
REV BONDS/CP			47,500			47,500
Total Funds			47,500			47,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH AIRFIELD DRAINAGE & DETENTION UPGRAD GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000792	
Project Description				
Construction of a Regional Detention Pond (and potentially conveyance) within the Turkey Creek Bayou, Reinhardt Bayou and Garners Bayou Watershed at George Bush Intercontinental Airport (IAH).	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Build Capacity for Future Growth and to facilitate construction projects to move forwarded unhindered.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	15,000		59,000			74,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	15,000		59,000			74,000
Source of Funds						
8011 - HAS-Airports Improvement	15,000		59,000			74,000
Total Funds	15,000		59,000			74,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: STORM WATER POLLUTION CONTROL SYSTEM GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000793	
Project Description				
To replace the Environmental Stations with new Stormceptors that will meet the requirements of both Texas Commission on Environmental Quality and the Airport and are also easy to maintain.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Infrastructure Rehabilitation.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	17,000					17,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	17,000					17,000
Source of Funds						
8011 - HAS-Airports Improvement	17,000					17,000
Total Funds	17,000					17,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: INSTALL WATER LINES - TERM A&B N TERM RD GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000795	
Project Description				
Extension of the waterline from STA 33+00 and STA 53+00 that was originally descope from the IAH Terminal Redevelopment Program. Within the IAH Terminal Redevelopment Program this scope of work was referred to as Phase II.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
This is to increase water capacity to Terminal A.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		5,200				5,200
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		5,200				5,200
Source of Funds						
8011 - HAS-Airports Improvement		5,200				5,200
Total Funds		5,200				5,200

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: REPLACE AOA PERIMETER SECURITY FENCE-EFD ELLINGTON AIRPORT	Project No.		A-000797	
Project Description				
Replace the deteriorating existing Airport Operations Area (AOA) perimeter/Security fence with a new permanent AOA perimeter/Security/wildlife fence with buried 6-inch concrete base.	City Council District			
	Location	E	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77061
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Security fence will secure the AOA environment from unauthorized public access and also with the buried wildlife barrier it will keep out much of the wildlife that could pose a hazard to the aviation environment.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction				2,000		2,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation				2,000		2,000
Source of Funds						
8011 - HAS-Airports Improvement				2,000		2,000
Total Funds				2,000		2,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: MDF HARDENING & FAILOVER SITE HOUSTON AIRPORT SYSTEM	Project No.		A-000798	
Project Description				
Enhanced resiliency and survivability of the electrical and mechanical infrastructure (data center/server rooms) that supports critical Houston Airport System (HAS) technology and communications systems with failover.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
To prevent future outages and disruptions and to enhance resiliency and survivability.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	9,000					9,000
Total Allocation	9,000					9,000
Source of Funds						
8010 - HAS-Renewal & Replacement	9,000					9,000
Total Funds	9,000					9,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: TA RENOVATION OF AOC & BADGING OFF SPACE GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000799	
Project Description				
Complete renovation and modernization of the current AOC and Badging Office space in Terminal A Baggage Claim, after the AOC relocates to the ICC at the General Services Facility Building.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The vacant space will need to be renovated to accommodate multiple business units to include Badging, Security, and Landside Operations. Build Capacity for Future Growth.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		6,000				6,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		6,000				6,000
Source of Funds						
8011 - HAS-Airports Improvement		6,000				6,000
Total Funds		6,000				6,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH CURBSIDE DIGITAL SIGNAGE GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.	A-000803	
Project Description			
To install digital signage that can be changed to meet the operational need.	City Council District		
	Location	B	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77032
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
These will provide lane assignment as needed. Efficiency - Customer Service.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other			1,500			1,500
Total Allocation			1,500			1,500
Source of Funds						
8011 - HAS-Airports Improvement			1,500			1,500
Total Funds			1,500			1,500

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: IAH TERM D REPLACEMENT & REHAB PROJECT GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000805	
Project Description				
Upgrade, renovation, and/or replacement of the George Bush Intercontinental Airport Terminal D Baggage Handling System (BHS). Bring BHS up to current standards and capacity requirements. Concrete pavement repairs be performed.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
To meet future capacity demands - Customer Service.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	23,772					23,772
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	23,772					23,772
Source of Funds						
8000 - HAS-Grants	16,640					16,640
8011 - HAS-Airports Improvement	7,132					7,132
Total Funds	23,772					23,772

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: LANDSIDE CAMERA SURVEILLANCE GAP-HOU WILLIAM P. HOBBY AIRPORT	Project No.	A-000806	
Project Description			
Identify the gaps in camera surveillance and install new cameras with increased opportunity for visibility in multiple locations. This is not all inclusive nor is this intended to be the complete scope.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77032
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
Safety & Security.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other		4,000				4,000
Total Allocation		4,000				4,000
Source of Funds						
8011 - HAS-Airports Improvement		4,000				4,000
Total Funds		4,000				4,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: AIRFIELD S RAMP TRENCH DRAIN REPAIRS-IAH GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000807	
Project Description				
Repair trench drain on the South Ramp and all areas with similar failures starting to form in that area. Additionally, repair failing trench drain south of the non movement line and north of the RC centerline.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Infrastructure Rehabilitation.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	5,000		10,000			15,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	5,000		10,000			15,000
Source of Funds						
8011 - HAS-Airports Improvement	5,000		10,000			15,000
Total Funds	5,000		10,000			15,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HPD PERMANENT FACILITY - IAH GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000808	
Project Description				
Design, engineering and construction of a 20K SF facility along with site accommodation 286 vehicles.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Permanent Office space for Houston Police Department.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		2,000	13,000			15,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		2,000	13,000			15,000
Source of Funds						
8011 - HAS-Airports Improvement		2,000	13,000			15,000
Total Funds		2,000	13,000			15,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU TAXIWAY N EXTENSION WILLIAM P. HOBBY AIRPORT	Project No.	A-000809	
Project Description			
To extend taxiway N from taxiway L where it currently ends to taxiway F. Hobby Airport - taxiway N extension will increase access and efficiencies on the airfield.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77034
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
Increase safety by preventing aircraft crossing runways at non-standard intersections.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	7,000					7,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	7,000					7,000
Source of Funds						
8000 - HAS-Grants	5,250					5,250
8011 - HAS-Airports Improvement	1,750					1,750
Total Funds	7,000					7,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: ON-CALL AVIATION PLANNING SVC-HAS HOUSTON AIRPORT SYSTEM	Project No.		A-000811	
Project Description				
The project provides professional aviation planning services to the airport system facility concept development, impact studies, and assessments.	City Council District			
	Location	B, E, I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
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						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other	5,000	5,000	5,000	5,000	5,000	25,000
Total Allocation	5,000	5,000	5,000	5,000	5,000	25,000
Source of Funds						
8010 - HAS-Renewal & Replacement	5,000	5,000	5,000	5,000	5,000	25,000
Total Funds	5,000	5,000	5,000	5,000	5,000	25,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: RUNWAY 15L-33R INF WORK ORDER ASSESSMENT GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000813	
Project Description				
Reconstruction of Runway 15L-33R.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The reconstruction will replace the aged pavement for long-term durability.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction					21,000	21,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation					21,000	21,000
Source of Funds						
8000 - HAS-Grants					14,070	14,070
8011 - HAS-Airports Improvement					6,930	6,930
Total Funds					21,000	21,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: FIS BHS FULL REPLACEMENT - GBIAH GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000814	
Project Description				
Full replacement of baggage handling system in FIS.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The baggage handling system is way past its useful life, exhibiting multiple signs of advanced wear & tear.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction			32,959			32,959
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation			32,959			32,959
Source of Funds						
8000 - HAS-Grants			26,367			26,367
8011 - HAS-Airports Improvement			6,592			6,592
Total Funds			32,959			32,959

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: TERM A SWITCHGEARS INF WORK ORDER ASSESS GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000815	
Project Description				
New switchgear system at Terminal A.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
The switchgears serving terminal gates is beyond its service life.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		11,858				11,858
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		11,858				11,858
Source of Funds						
8011 - HAS-Airports Improvement		11,858				11,858
Total Funds		11,858				11,858

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: RUNWAY 15R-33L RECONSTRUCT & EXTENSION GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000816	
Project Description				
Extension of Runway 15R-33L and associated taxiway system.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Replace aged pavement for long term durability.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design		40,000				40,000
Construction			60,000	76,000	60,000	196,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		40,000	60,000	76,000	60,000	236,000
Source of Funds						
8000 - HAS-Grants		30,000	45,000	57,000	45,000	177,000
REV BONDS/CP		10,000	15,000	19,000	15,000	59,000
Total Funds		40,000	60,000	76,000	60,000	236,000

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: NORTH & WEST VAULTS - GBIAH GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000817	
Project Description				
Modernization of North & West Airfield Lighting Vaults.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Federal Aviation Administration Compliance for critical runway lighting operations at George Bush Intercontinental Airport.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction					40,282	40,282
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation					40,282	40,282
Source of Funds						
8000 - HAS-Grants					12,085	12,085
8011 - HAS-Airports Improvement					28,197	28,197
Total Funds					40,282	40,282

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: LA-3 PROPERTIES-LOCKHEED AVE ALONG AOA WILLIAM P. HOBBY AIRPORT	Project No.	A-000818	
Project Description			
Acquisition of 3 properties on Lockheed Avenue along Airport Operations Area (AOA) fence.	City Council District		
	Location	I	Address Descr 2:
	Served:	CITYWIDE	Zip Codes: 77034
	Key Map:		Category:
	Location Code: UA-00		Sub-Category:
Project Justification			
This will enable us to have parcels under our control within the PRZ and adjacent to our AOA.	Units:	0	
	Start Year:		
	RCC Total	\$	RCA Total \$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land		984				984
Design						
Construction						
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		984				984
Source of Funds						
8011 - HAS-Airports Improvement		984				984
Total Funds		984				984

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: HOU EMERGENCY CALL BOXES REPLACEMENTS WILLIAM P. HOBBY AIRPORT	Project No.		A-000819	
Project Description				
Replace outdated emergency call boxes at Hobby Airport.	City Council District			
	Location	I	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77034
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Modernize outdated infrastructure, leading to safety and accessibility.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction	1,184					1,184
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,184					1,184
Source of Funds						
8011 - HAS-Airports Improvement	1,184					1,184
Total Funds	1,184					1,184

2027-2031 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - AVIATION FACILITIES**

Project: REHABILITATION OF TAXIWAY WP - GBIAH GEROGE BUSH INTERCONTINENTAL AIRPORT	Project No.		A-000822	
Project Description				
George Bush Intercontinental Airport Taxiway WP: The scope includes slab replacement, full and partial depth patching, crack sealing and joint replacement due to major cracking and joint damage.	City Council District			
	Location	B	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Safety and Security.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2027-2031
	2027	2028	2029	2030	2031	
Planning						
Acquisition-Land						
Design						
Construction		10,000				10,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		10,000				10,000
Source of Funds						
8000 - HAS-Grants		6,000				6,000
8011 - HAS-Airports Improvement		4,000				4,000
Total Funds		10,000				10,000