
FIRE PROTECTION FACILITIES 2026-2030 CAPITAL IMPROVEMENT PLAN

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2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station 40 Replacement 5830 OLD SPANISH TRAIL	Project No.		C-000181	
Project Description				
Construction of a new 3-bay fire station will relieve over-extended resources by increasing the potential to add additional resources for the growing population and high emergency call volume and increase living area and equipment storage thereby providing a safer and healthier living environment for firefighters.	City Council District			
	Location	I	Address Descr 2:	
	Served:	I	Zip Codes:	77071
	Key Map:		Category:	
	Location Code:	FD-540	Sub-Category:	
Project Justification				
Fire Station #40 is amongst the busiest stations in the City of Houston's southeast side. It serves the Lawndale community which is continuously growing in population and emergency service call volume. The fire station currently has 2 bays with limited resources and living capacity to meet the needs of the community.	Units:	0		
	Start Year:	2016		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land	5,286					5,286
Design	1,562					1,562
Construction	11,250					11,250
Equipment Acquisition						
Salary Recovery						
Other	227					227
Total Allocation	18,325					18,325
Source of Funds						
4500 - Fire Consolidated Construction Fund	18,325					18,325
Total Funds	18,325					18,325

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station 64 Renovation 3000 GREENS RD	Project No.		C-000200	
Project Description				
Interior will be demolished and re-designed for better use of space. Walls, electrical, plumbing, mechanical, flooring, ceilings, millwork, appliances, furniture, carbon monoxide exhaust system, overhead doors with operators, security systems, IT/radio communication system will be replaced.	City Council District			
	Location	B	Address Descr 2:	
	Served:	B	Zip Codes:	77032
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
The City of Houston initiated a facility condition assessment of all City owned buildings, including all Fire Department facilities. The results of the assessment identified numerous deficiencies that require immediate attention pertaining to life safety, code compliance or environmental issues.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design	828					828
Construction	8,703					8,703
Equipment Acquisition						
Salary Recovery						
Other	186					186
Total Allocation	9,717					9,717
Source of Funds						
4500 - Fire Consolidated Construction Fund	9,717					9,717
Total Funds	9,717					9,717

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station 19 Renovation 1811 GREGG ST.	Project No.		C-000203	
Project Description				
Interior will be demolished and re-designed for better use of space. Walls, electrical, plumbing, mechanical, flooring, ceilings, millwork, appliances, furniture, carbon monoxide exhaust system, overhead doors with operators, security systems, IT/radio communication system will be replaced.	City Council District			
	Location	B	Address Descr 2:	
	Served:	B	Zip Codes:	77020
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
The City of Houston initiated a facility condition assessment of all City owned buildings, including all Fire Department facilities. The results of the assessment identified numerous deficiencies that require immediate attention - pertaining to life-safety, code compliance or environmental issues.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction	1,583					1,583
Equipment Acquisition						
Salary Recovery						
Other	9					9
Total Allocation	1,592					1,592
Source of Funds						
4500 - Fire Consolidated Construction Fund	1,592					1,592
Total Funds	1,592					1,592

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: HVAC Replacements VARIOUS LOCATIONS	Project No.		C-000217	
Project Description				
Start an annual HVAC program to replace, renovate, or repair HVAC systems.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
Many HVAC systems throughout HFD have operated beyond their expected life and can no longer maintain a safe, comfortable working environment.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction					750	750
Equipment Acquisition	550	250	1,000			1,800
Salary Recovery						
Other						
Total Allocation	550	250	1,000		750	2,550
Source of Funds						
4500 - Fire Consolidated Construction Fund	550	250	1,000			1,800
Future Bond Election					750	750
Total Funds	550	250	1,000		750	2,550

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station 80 Renovation 16111 CHIMNEY ROCK	Project No.		C-000222	
Project Description				
Interior will be demolished and re-designed for better use of space. Walls, electrical, plumbing, mechanical, flooring, ceilings, millwork, appliances, furniture, carbon monoxide exhaust system, overhead doors with operators, security systems, IT/radio communication system will be replaced.	City Council District			
	Location	K	Address Descr 2:	
	Served:	K	Zip Codes:	77489
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
The City of Houston initiated a facility condition assessment of all City owned buildings, including all Fire Department facilities. The results of the assessment identified numerous deficiencies that require immediate attention pertaining to life safety, code compliance or environmental issues.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design	1,001					1,001
Construction	7,799					7,799
Equipment Acquisition						
Salary Recovery						
Other	52					52
Total Allocation	8,852					8,852
Source of Funds						
4500 - Fire Consolidated Construction Fund	8,852					8,852
Total Funds	8,852					8,852

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station Security VARIOUS LOCATIONS	Project No.		C-000224	
Project Description				
Purchase and install electric access gates with Opticom's and cameras for each fire station thereby increasing security for HFD and Municipal workers.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: FD-691		Sub-Category:	
Project Justification				
The intent of this program is to improve the security of the HFD/ Municipal workforce by better securing city property with electric keypad access gates and cameras. This funding will be for all HFD fire stations where city vehicles are parked, have fuel islands and that are in high crime areas.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction		100	600		300	1,000
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		100	600		300	1,000
Source of Funds						
4500 - Fire Consolidated Construction Fund		100	600			700
Future Bond Election					300	300
Total Funds		100	600		300	1,000

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station 102 Renovation & Addition 4102 W LAKE HOUSTON PKWY	Project No.		C-000234	
Project Description				
Interior will be demolished and re-designed for better use of space. Walls, electrical, plumbing, mechanical, flooring, ceilings, millwork, appliances, furniture, carbon monoxide exhaust system, overhead doors with operators, security systems, IT/radio communication system will be replaced.	City Council District			
	Location	E	Address Descr 2:	
	Served:	E	Zip Codes:	77345
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
The City of Houston initiated a facility condition assessment of all City owned buildings, including all Fire Department facilities. The results of the assessment identified numerous deficiencies that require immediate attention pertaining to life safety, code compliance or environmental issues.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction					14,531	14,531
Equipment Acquisition						
Salary Recovery						
Other				1,644	254	1,898
Total Allocation				1,644	14,785	16,429
Source of Funds						
4500 - Fire Consolidated Construction Fund				1,644		1,644
Future Bond Election					14,785	14,785
Total Funds				1,644	14,785	16,429

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Facilities Paving VARIOUS LOCATIONS	Project No.		C-000238	
Project Description				
Patch or replace paving/concrete at various HFD facilities.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
Various HFD facilities have severe paving/concrete issues.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction		400	500		500	1,400
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation		400	500		500	1,400
Source of Funds						
4500 - Fire Consolidated Construction Fund		400	500			900
Future Bond Election					500	500
Total Funds		400	500		500	1,400

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Salary Recovery VARIOUS LOCATIONS	Project No.		C-000SAL	
Project Description				
Salary recovery for major, minor, and environmental projects.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
General Services Department will perform work for client departments as necessary for facilities.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition						
Salary Recovery	941	941	941	941	951	4,715
Other						
Total Allocation	941	941	941	941	951	4,715
Source of Funds						
4500 - Fire Consolidated Construction Fund	941	941	941	941	951	4,715
Total Funds	941	941	941	941	951	4,715

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Facilities Roof Replacements VARIOUS LOCATIONS	Project No.		C-00ROOF	
Project Description				
Start an annual roofing program to replace, renovate, or repair HFD roofs.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Many of the roofing systems are beyond the expected life cycle or have been damaged.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction	1,000	325	1,000	750		3,075
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,000	325	1,000	750		3,075
Source of Funds						
4500 - Fire Consolidated Construction Fund	1,000	325	1,000	750		3,075
Total Funds	1,000	325	1,000	750		3,075

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: HFD FCA Electrical Fire Protect-Plumbing VARIOUS LOCATIONS	Project No.		C-EFPP00	
Project Description				
Address items that correct safety hazards, stop accelerated deterioration, return a facility to operation, and items that may cause intermittent operations or rapid deterioration.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: FD-691		Sub-Category:	
Project Justification				
The City of Houston has an aging facility portfolio with an abundance of deferred maintenance and capital reinvestment needs. To obtain a clearer picture of the facility needs, GSD had a third-party perform a Facility Condition Assessment (FCA). The FCA identified many systems that have failed or are beyond their useful life.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction	100					100
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	100					100
Source of Funds						
4500 - Fire Consolidated Construction Fund	100					100
Total Funds	100					100

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Bunker Gear 1205 DART ST.	Project No.		C-EQ0001	
Project Description				
There are approximately 3,600 sets of bunker gear assigned in the field. HFD replaces approximately 10% of the bunker gear per year because of mandatory retirement due to age. Additional gear is retired prematurely due to excessive wear or damage. Approximately 300 sets are issued to firefighter trainees each year.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77002
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
Per National Fire Protection Association (NFPA), bunker gear has a lifespan of 10years. The fabric used in bunker gear wearsdown from heat, smoke, and other firehazards. Gear can also be prematurely retireddue to damage or excessive wear.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition	2,375	1,900	1,900	3,000	3,750	12,925
Salary Recovery						
Other						
Total Allocation	2,375	1,900	1,900	3,000	3,750	12,925
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund						
4500 - Fire Consolidated Construction Fund	2,375	1,900	1,900	3,000		9,175
Future Bond Election					3,750	3,750
Total Funds	2,375	1,900	1,900	3,000	3,750	12,925

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Emergency Life Safety Equipment 1205 DART ST.	Project No.		C-EQ0003	
Project Description				
These funds will allow Houston firefighters to receive the equipment they need to work when they are out in the field and stations. Without funding for this, firefighters cannot successfully carry out their job duties to fight fires and save lives.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	77002
	Key Map:		Category:	
	Location Code:	UA-00	Sub-Category:	
Project Justification				
Equipment needed is specifically to provide firefighters with the proper assistance needed to deliver emergency services daily. Items such as hydraulic stretchers which are critical for fire paramedics, require a 10 replacement per year. Breathing cylinders have a 10-year life span with mandatory retirement parameters.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition	2,700	1,700	1,920	3,000	3,750	13,070
Salary Recovery						
Other						
Total Allocation	2,700	1,700	1,920	3,000	3,750	13,070
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund						
4500 - Fire Consolidated Construction Fund	2,700	1,700	1,920	3,000		9,320
Future Bond Election					3,750	3,750
Total Funds	2,700	1,700	1,920	3,000	3,750	13,070

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: HFD - Ballistic Gear VARIOUS LOCATIONS	Project No.		C-EQ0006	
Project Description				
Ballistic Gear	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code:	FD-691	Sub-Category:	
Project Justification				
The ballistic gear was originally purchased with UASI grant funds. UASI now requires departments to sustain these projects with their own funding. This gear has a five-year lifespan and is expiring.	Units:	0		
	Start Year:			
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction						
Equipment Acquisition	500					500
Salary Recovery						
Other						
Total Allocation	500					500
Source of Funds						
4500 - Fire Consolidated Construction Fund	500					500
Total Funds	500					500

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Environmental Remediation VARIOUS LOCATIONS	Project No.		C-EVREMD	
Project Description				
Provide environmental related services to support departmental missions and objectives. Services include abatement/remediation of asbestos, lead, indoor air, contaminated soil and groundwater, underground storage tank removal and replacement, and demolitions.	City Council District			
	Location	CITYWIDE	Address Descr 2:	
	Served:	CITYWIDE	Zip Codes:	
	Key Map:		Category:	
	Location Code: UA-00		Sub-Category:	
Project Justification				
Department is required to comply with environmental permits to continue to operate and maintain mission objectives.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land						
Design						
Construction	409	200				609
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	409	200				609
Source of Funds						
4500 - Fire Consolidated Construction Fund	409	200				609
Total Funds	409	200				609

2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**CITY OF HOUSTON - FIRE PROTECTION FACILITIES**

Project: Fire Station 104 910 FOREST COVE DR.	Project No.		C-FS0104	
Project Description				
Acquire property within the current service area that is outside of the flood plain to design and construct a new 4-bay replacement station.	City Council District			
	Location	E	Address Descr 2:	
	Served:	E	Zip Codes:	77339
	Key Map:		Category:	
	Location Code:	FD-624	Sub-Category:	
Project Justification				
The existing 2-bay Fire Station #104 was severely flooded and damaged during Hurricane Harvey. The station is currently located near the San Jacinto River and within the 100-year flood plain. This station is also too small for the current area service needs and does not meet current HFD standards for apparatus or living conditions.	Units:	0		
	Start Year:	2025		
	RCC Total	\$	RCA Total	\$

Project Allocation						2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land	1,339					1,339
Design	1,555					1,555
Construction	13,616					13,616
Equipment Acquisition						
Salary Recovery						
Other	296					296
Total Allocation	16,806					16,806
Source of Funds						
4500 - Fire Consolidated Construction Fund	16,806					16,806
Total Funds	16,806					16,806



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