

The seal of the City of Houston, Texas, is a circular emblem. It features a central illustration of a steam locomotive with a star above it. Below the locomotive is a plow. The words "CITY OF HOUSTON" are written in an arc at the top, and "TEXAS" is written in an arc at the bottom. The seal is rendered in a light gray, semi-transparent style.

FIRE PROTECTION FACILITIES

Fire Protection Facilities

The goal of the Houston Fire Department is to continuously improve public safety, infrastructure, and quality of life while exercising fiscal responsibility through the Capital Improvement Plan.

The Fiscal Year 2025-2029 Capital Improvement Plan for HFD incorporates a combination of new construction, renovation/expansion, and relocation to expand and maintain its network of fire stations and support facilities. The plan also includes significant investment in the Emergency Response Fleet.

Highlights of the Fiscal Year 2025-2029 CIP include:

- The extensive renovation of Fire Station 64 and 80 will extend the useful life of the facilities by replacing and upgrading core features such as HVAC, Mechanical and Plumbing.
- The design and construction of the new four bay Fire Station 104 will be approximately 15,000 square feet. The project will consist of new paved surface parking, site work, foundation, structure, mechanical, electrical, and plumbing systems, furniture, appliances, landscaping, signage, traffic signal, and an emergency generator system. The design of the new station will increase living area and storage, immediately improving the infrastructure to greatly benefit life safety for the firefighters and meet the needs of the Kingwood community.
- The design and construction of the new Fire Station 40. The project will consist of new paved surface parking, site work, foundation, structure, mechanical, electrical, and plumbing systems, furniture, appliances, landscaping, signage, traffic signal, and an emergency generator system. The design of the new station will increase living area and storage, immediately improving the infrastructure to greatly benefit life safety for the firefighters and meet the needs of the Gulfgate and Pine Valley communities.

- Maintain a Fleet Replacement Cycle that uses data to drive cost efficiencies in the emergency response fleet. By investing in replacing aging apparatus, we will minimize repair and maintenance costs, while benefiting from the value of fleet standardization.



Project Allocation	Fiscal Year Planned Appropriations					2025-2029
	2025	2026	2027	2028	2029	
Planning						
Acquisition-Land	4,909	3,527				8,436
Design	5,473			1,428	50	6,951
Construction	15,683	30,662	925	3,068	200	50,537
Equipment Acquisition	4,735	4,150	3,850	4,820	6,000	23,555
Salary Recovery	941	941	941	941	941	4,705
Other	347	414				761
Total Allocation	32,088	39,694	5,716	10,257	7,191	94,946
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	4,185	3,600	3,600	3,820	6,000	21,205
4500 - Fire Consolidated Construction Fund	27,903	36,094	2,116	6,437	1,191	73,741
Total Funds	32,088	39,694	5,716	10,257	7,191	94,946

**FIRE PROTECTION FACILITIES - Summary of Funds
2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2025-2029
		2025	2026	2027	2028	2029	
C-000181	Fire Station 40 Replacement						
	4500 - Fire Consolidated Construction Fund	5,282	14,854				20,136
	Project Total	5,282	14,854				20,136
C-000200	Fire Station 64 Renovation						
	4500 - Fire Consolidated Construction Fund	979	9,824				10,803
	Project Total	979	9,824				10,803
C-000217	HVAC Replacements						
	4500 - Fire Consolidated Construction Fund	550	550	250	1,000		2,350
	Project Total	550	550	250	1,000		2,350
C-000222	Fire Station 80 Renovation						
	4500 - Fire Consolidated Construction Fund	1,006	8,725				9,731
	Project Total	1,006	8,725				9,731
C-000224	Fire Station Security						
	4500 - Fire Consolidated Construction Fund	300			500		800
	Project Total	300			500		800
C-000234	Fire Station 102 Renovation & Addition						
	4500 - Fire Consolidated Construction Fund				2,496		2,496
	Project Total				2,496		2,496
C-000238	Fire Facilities Paving						
	4500 - Fire Consolidated Construction Fund	400		400	500		1,300
	Project Total	400		400	500		1,300
C-000250	Fire Station 8 Structural Repairs						
	4500 - Fire Consolidated Construction Fund	160					160
	Project Total	160					160

**FIRE PROTECTION FACILITIES - Summary of Funds
2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2025-2029	
		2025	2026	2027	2028	2029		
C-000268	Fire Station 44 Apparatus Bay Raise							
	4500 - Fire Consolidated Construction Fund					250	250	
	Project Total					250	250	
C-000SAL	Salary Recovery							
	4500 - Fire Consolidated Construction Fund	941	941	941	941	941	4,705	
	Project Total	941	941	941	941	941	4,705	
C-00ROOF	Fire Facilities Roof Replacements							
	4500 - Fire Consolidated Construction Fund	1,000	1,000	325	1,000		3,325	
	Project Total	1,000	1,000	325	1,000		3,325	
C-EQ0001	Bunker Gear							
	1800 - Equipment Acquisition Consolidated Fund	1,900	1,900	1,900	1,900	3,000	10,600	
	Project Total	1,900	1,900	1,900	1,900	3,000	10,600	
C-EQ0003	Emergency Life Safety Equipment							
	1800 - Equipment Acquisition Consolidated Fund	2,285	1,700	1,700	1,920	3,000	10,605	
	Project Total	2,285	1,700	1,700	1,920	3,000	10,605	
C-EVREMD	Environmental Remediation							
	4500 - Fire Consolidated Construction Fund	359	200	200			759	
	Project Total	359	200	200			759	
C-FS0104	Fire Station 104							
	4500 - Fire Consolidated Construction Fund	16,926					16,926	
	Project Total	16,926					16,926	
	Total Appropriations:	32,088	39,694	5,716	10,257	7,191	94,946	

**HOUSTON FIRE - Department Related Projects
2025-2029 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

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

CIP No.	Project						2025-2029	
		2025	2026	2027	2028	2029		
W-12ADMN	HFD - Administrative							
	4500 - Fire Consolidated Construction Fund		60	66				126
	Project Total		60	66				126
W-12ERAL	HFD Emergency Resp - Aerial Ladder							
	4500 - Fire Consolidated Construction Fund	5,083	3,728	2,051				10,862
	Future Bond Election				2,460	2,706		5,166
	Project Total	5,083	3,728	2,051	2,460	2,706		16,028
W-12ERAM	HFD - Emergency Resp - Ambulance							
	4500 - Fire Consolidated Construction Fund	3,600	2,750	3,782	2,205			12,337
	Future Bond Election				4,344	6,951		11,295
	Project Total	3,600	2,750	3,782	6,549	6,951		23,632
W-12ERES	HFD - Emergency Response Vehicles							
	4500 - Fire Consolidated Construction Fund		40	498				538
	Project Total		40	498				538
W-12ERPU	HFD - Emergency Resp - Pumper							
	4500 - Fire Consolidated Construction Fund	4,531	4,984	5,482				14,997
	Future Bond Election				6,580	6,684		13,264
	Project Total	4,531	4,984	5,482	6,580	6,684		28,261
X-120018	HFD - Mobile Data Computers							
	1800 - Equipment Acquisition Consolidated Fund			717				717
	Project Total			717				717
X-120022	HITS-HFD Tracking & Distribution System							
	1800 - Equipment Acquisition Consolidated Fund	175	141		141	141		598
	Project Total	175	141		141	141		598
	Total Appropriations:	13,389	11,703	12,596	15,730	16,482		69,900