



# **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 2026-2030 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 2026-2030 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					2026-2030
	2026	2027	2028	2029	2030	
Planning						
Acquisition-Land	6,625					6,625
Design	4,946					4,946
Construction	44,459	1,025	2,100	750	16,081	64,415
Equipment Acquisition	6,125	3,850	4,820	6,000	7,500	28,295
Salary Recovery	941	941	941	941	951	4,715
Other	770			1,644	254	2,668
<b>Total Allocation</b>	<b>63,867</b>	<b>5,816</b>	<b>7,861</b>	<b>9,335</b>	<b>24,786</b>	<b>111,665</b>
<b>Source of Funds</b>						
4500 - Fire Consolidated Construction Fund	63,867	5,816	7,861	9,335	951	87,830
Future Bond Election					23,835	23,835
<b>Total Funds</b>	<b>63,867</b>	<b>5,816</b>	<b>7,861</b>	<b>9,335</b>	<b>24,786</b>	<b>111,665</b>

**FIRE PROTECTION FACILITIES - Summary of Funds**  
**2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project		Fiscal Year Planned Appropriations					2026-2030	
			2026	2027	2028	2029	2030		
<b>C-000181</b>	<b>Fire Station 40 Replacement</b>								
	4500 - Fire Consolidated Construction Fund		18,325					18,325	
	<b>Project Total</b>		18,325					18,325	
<b>C-000200</b>	<b>Fire Station 64 Renovation</b>								
	4500 - Fire Consolidated Construction Fund		9,717					9,717	
	<b>Project Total</b>		9,717					9,717	
<b>C-000203</b>	<b>Fire Station 19 Renovation</b>								
	4500 - Fire Consolidated Construction Fund		1,592					1,592	
	<b>Project Total</b>		1,592					1,592	
<b>C-000217</b>	<b>HVAC Replacements</b>								
	4500 - Fire Consolidated Construction Fund		550	250	1,000			1,800	
	Future Bond Election						750	750	
	<b>Project Total</b>		550	250	1,000		750	2,550	
<b>C-000222</b>	<b>Fire Station 80 Renovation</b>								
	4500 - Fire Consolidated Construction Fund		8,852					8,852	
	<b>Project Total</b>		8,852					8,852	
<b>C-000224</b>	<b>Fire Station Security</b>								
	4500 - Fire Consolidated Construction Fund			100	600			700	
	Future Bond Election						300	300	
	<b>Project Total</b>			100	600		300	1,000	
<b>C-000234</b>	<b>Fire Station 102 Renovation &amp; Addition</b>								
	4500 - Fire Consolidated Construction Fund					1,644		1,644	
	Future Bond Election						14,785	14,785	
	<b>Project Total</b>					1,644	14,785	16,429	

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**2026-2030 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
<b>C-000238</b>	<b>Fire Facilities Paving</b>								
	4500 - Fire Consolidated Construction Fund			400	500			900	
	Future Bond Election						500	500	
	<b>Project Total</b>			400	500		500	1,400	
<b>C-000SAL</b>	<b>Salary Recovery</b>								
	4500 - Fire Consolidated Construction Fund		941	941	941	941	951	4,715	
	<b>Project Total</b>		941	941	941	941	951	4,715	
<b>C-00ROOF</b>	<b>Fire Facilities Roof Replacements</b>								
	4500 - Fire Consolidated Construction Fund		1,000	325	1,000	750		3,075	
	<b>Project Total</b>		1,000	325	1,000	750		3,075	
<b>C-EFPP00</b>	<b>HFD FCA Electrical Fire Protect-Plumbing</b>								
	4500 - Fire Consolidated Construction Fund		100					100	
	<b>Project Total</b>		100					100	
<b>C-EQ0001</b>	<b>Bunker Gear</b>								
	4500 - Fire Consolidated Construction Fund		2,375	1,900	1,900	3,000		9,175	
	Future Bond Election						3,750	3,750	
	<b>Project Total</b>		2,375	1,900	1,900	3,000	3,750	12,925	
<b>C-EQ0003</b>	<b>Emergency Life Safety Equipment</b>								
	4500 - Fire Consolidated Construction Fund		2,700	1,700	1,920	3,000		9,320	
	Future Bond Election						3,750	3,750	
	<b>Project Total</b>		2,700	1,700	1,920	3,000	3,750	13,070	
<b>C-EQ0006</b>	<b>HFD - Ballistic Gear</b>								
	4500 - Fire Consolidated Construction Fund		500					500	
	<b>Project Total</b>		500					500	

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CIP No.	Project							2026-2030	
			2026	2027	2028	2029	2030		
<b>C-EVREMD</b>	<b>Environmental Remediation</b>								
	4500 - Fire Consolidated Construction Fund		409	200				609	
	<b>Project Total</b>		409	200				609	
<b>C-FS0104</b>	<b>Fire Station 104</b>								
	4500 - Fire Consolidated Construction Fund		16,806					16,806	
	<b>Project Total</b>		16,806					16,806	
<b>Total Appropriations:</b>			63,867	5,816	7,861	9,335	24,786	111,665	

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

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

CIP No.	Project						2026-2030
		2026	2027	2028	2029	2030	
<b>W-12ADMN</b>	<b>HFD - Administrative</b>						
	4500 - Fire Consolidated Construction Fund	60	66				126
	<b>Project Total</b>	60	66				126
<b>W-12ERAL</b>	<b>HFD Emergency Resp - Aerial Ladder</b>						
	4500 - Fire Consolidated Construction Fund	5,728	2,051				7,779
	Future Bond Election			2,460	2,706	4,075	9,241
	<b>Project Total</b>	5,728	2,051	2,460	2,706	4,075	17,020
<b>W-12ERAM</b>	<b>HFD - Emergency Resp - Ambulance</b>						
	4500 - Fire Consolidated Construction Fund	4,137	3,782	2,205			10,124
	Future Bond Election			4,344	6,951	3,760	15,055
	<b>Project Total</b>	4,137	3,782	6,549	6,951	3,760	25,179
<b>W-12ERES</b>	<b>HFD - Emergency Response Vehicles</b>						
	4500 - Fire Consolidated Construction Fund	410	498				908
	Future Bond Election					2,884	2,884
	<b>Project Total</b>	410	498			2,884	3,792
<b>W-12ERPU</b>	<b>HFD - Emergency Resp - Pumper</b>						
	4500 - Fire Consolidated Construction Fund	6,230	5,482				11,712
	Future Bond Election			6,580	6,684	10,896	24,160
	<b>Project Total</b>	6,230	5,482	6,580	6,684	10,896	35,872
<b>W-12INVG</b>	<b>HFD - Investigative Vehicles</b>						
	Future Bond Election					193	193
	<b>Project Total</b>					193	193

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CIP No.	Project							2026-2030
			2026	2027	2028	2029	2030	
<b>X-120018</b>	<b>HFD - Mobile Data Computers</b>							
	1800 - Equipment Acquisition Consolidated Fund			717				717
	<b>Project Total</b>			717				717
<b>X-120026</b>	<b>HFD - Mobile Data Computing Software</b>							
	4515 - Contributed Capital Project Fund		2,500					2,500
	<b>Project Total</b>		2,500					2,500
<b>X-120030</b>	<b>HFD - DC Staffing Modernization</b>							
	1800 - Equipment Acquisition Consolidated Fund		1,000	1,000				2,000
	<b>Project Total</b>		1,000	1,000				2,000
<b>X-120032</b>	<b>HFD - SDI &amp; Pre-Fire Computer Upgrades</b>							
	4500 - Fire Consolidated Construction Fund		183					183
	<b>Project Total</b>		183					183
<b>Total Appropriations:</b>			<b>20,248</b>	<b>13,596</b>	<b>15,589</b>	<b>16,341</b>	<b>21,808</b>	<b>87,582</b>