

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

OPERATIONAL & MAINTENANCE IMPACT

Operational & Maintenance Impact

Projects in the FY2022-2026 CIP have been analyzed to determine their projected impact on the operational budget. Operational & Maintenance (O&M) costs identified by departments are funded from the General, Special and Enterprise Funds. Only projects with impacts above \$10,000 annually are presented.

O&M impact refers to the personnel, supplies, services, equipment, and non-capital costs related to a project and revenue and savings generated as a result of a project. Operating costs include staffing, maintenance or service (including electrical) costs related to new, renovated or expanded facilities.

Of the more than 500 Public Improvement, Aviation and Houston Public Works projects within the Adopted FY2022-2026 CIP, there are 20 projects with O&M impacts totaling approximately \$49 million over the five years. In FY2022, personnel, services and other O&M totals \$3.4 million.

Highlights of the Fiscal Year 2022-2026 Adopted CIP include:

- The General Services Department has estimated the Central Police Renovation and HPC Garage, which will also service the Houston Permitting Center will result in an operational cost of \$1.6 million over five years to the General Fund and a savings to HPC of \$1.3 million.
- The Houston Airport System has estimated an increased cost of \$5 million within the five year span, primarily related to services and supplies for the IAH Terminal Redevelopment Program (ITRP).
- The Houston Information Technology Services and Fire Department have estimated the EAS Upgrade project to have a \$600k impact to services costs.



FISCAL YEAR 2022-2026 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CITY OF HOUSTON - OPERATIONAL IMPACT*

Project Allocation						2022-2026
	2022	2023	2024	2025	2026	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ 1,986	\$ 22,982	\$ 65,554	\$ 86,666	\$ 171,346	\$ 348,534
Personnel	\$ 600	\$ 725	\$ 725	\$ 763	\$ 765	\$ 3,578
Services	\$ 837	\$ 1,576	\$ 2,191	\$ 2,223	\$ 2,180	\$ 9,007
Supplies	\$ -	\$ 170	\$ 189	\$ 194	\$ 199	\$ 753
Subtotal	\$ 3,423	\$ 25,453	\$ 68,659	\$ 89,846	\$ 174,491	\$ 361,872
Revenue	\$ -	\$ 20,996	\$ 63,568	\$ 84,680	\$ 142,262	\$ 311,506
Savings	\$ -	\$ -	\$ 422	\$ 428	\$ 441	\$ 1,291
*Subtotal	\$ -	\$ 20,996	\$ 63,990	\$ 85,108	\$ 142,703	\$ 312,797
Grand total	\$ 3,423	\$ 4,457	\$ 4,669	\$ 4,738	\$ 31,787	\$ 49,074
Source of Funds						
Aviation	\$ -	\$ 1,123	\$ 1,245	\$ 1,282	\$ 1,320	\$ 4,969
General Fund	\$ 3,423	\$ 3,334	\$ 3,846	\$ 3,884	\$ 3,811	\$ 18,298
Houston Public Works	\$ -	\$ -	\$ (422)	\$ (428)	\$ 26,657	\$ 25,807
Total Funds	\$ 3,423	\$ 4,457	\$ 4,669	\$ 4,738	\$ 31,787	\$ 49,074

*Revenue and savings are shown as offsets to planned operational costs.

OPERATIONAL IMPACT
2022-2026 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project					2022-2026
		2022	2023	2024	2025	2026
A-000590	Rehabilitate & Expand ARFF Station 92					
	Services	-	-	75	77	80
	Supplies	-	-	13	14	13
	Project Total	-	-	88	91	93
A-080000	MLIT - ITRP					
	Services	-	953	981	1,011	1,041
	Supplies	-	170	175	181	186
	Project Total	-	1,123	1,156	1,191	1,227
D-000211	City Wide Key Program					
	Services	25	25	25	25	25
	Project Total	25	25	25	25	25
D-000221	City Wide Intrusion System Upgrade					
	Personnel	-	120	120	120	120
	Project Total	-	120	120	120	120
D-000226	Facility Condition Reassessments					
	Personnel	103	108	108	108	108
	Project Total	103	108	108	108	108
D-200001	Central Police Renovation and HPC Garage					
	General Fund Services	-	-	532	532	532
	Public Works Savings			(422)	(428)	(441)
	Project Total	-	-	110	104	91
E-000240	Pleasantville HPL Express					
	Services	459	-	-	-	-
	Project Total	459	-	-	-	-
F-000849	Restroom Building Upgrades					
	Personnel	25	25	25	25	25
	Services	12	12	12	12	12
	Project Total	37	37	37	37	37

OPERATIONAL IMPACT
2022-2026 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project					2026	2022-2026
		2022	2023	2024	2025		
F-000853	Brock Adventure Park (BAP)						
	Personnel	15	15	15	15	15	75
	Services	180	180	180	180	180	900
	Project Total	195	195	195	195	195	975
L-000107	Bioremediation of Pollution Controls						
	Services	25	25	25	25	25	125
	Project Total	25	25	25	25	25	125
S-000065	NE Water Purification Plant Expansion						
	Other	-	20,996	63,568	84,680	169,360	338,604
	Revenue	-	(20,996)	(63,568)	(84,680)	(142,262)	(311,506)
	Project Total	-	-	-	-	27,098	27,098
X-380006	HHD - Legacy Lab System Upgrade						
	Services	-	95	75	75	-	245
	Project Total	-	95	75	75	-	245
X-100052	HPD - Body Cameras						
	Other	76	76	76	76	76	380
	Personnel	457	457	457	457	457	2,285
	Project Total	533	533	533	533	533	2,665
X-120007	HFD - EAS Upgrade						
	Services	-	150	150	150	150	600
	Project Total	-	150	150	150	150	600
X-250002	GSD - Work Order System						
	Services	15	15	15	15	15	75
	Project Total	15	15	15	15	15	75
X-340010	HPL - Radio Frequency ID Technology						
	Services	57	57	57	57	57	285
	Project Total	57	57	57	57	57	285

OPERATIONAL IMPACT
2022-2026 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2022-2026
		2022	2023	2024	2025	2026	
X-510004	OBO - Qualtrics - CRM System Personnel	-	-	-	38	40	78
	Project Total	-	-	-	38	40	78
X-680015	HITS - Network Refresh Services	64	64	64	64	64	320
	Project Total	64	64	64	64	64	320
X-680038	HITS - IT Help Desk Software Upgrades Other	100	100	100	100	100	500
	Project Total	100	100	100	100	100	500
X-680044	HITS - Managed Contract Services Other	1,810	1,810	1,810	1,810	1,810	9,050
	Project Total	1,810	1,810	1,810	1,810	1,810	9,050
	Total:	3,423	4,457	4,669	4,738	31,787	49,074