

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 FY2023-2027 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 nearly 400 Public Improvement, Aviation and Houston Public Works projects within the Proposed FY2023-2027 CIP, there are 12 projects with O&M impacts totaling approximately \$11 million over the five years. In FY2023, personnel, services, supplies, and other O&M totals \$1.6 million.

Highlights of the Fiscal Year 2023-2027 Adopted CIP include:

- The General Services Department has estimated the Central Police Renovation and HPC Garage, which will also service the Houston Permitting Center (HPC) will result in an operational cost of \$1.6 million over five years to the General Fund and a savings to the HPC of \$1.3 million.
- The Houston Airport System has estimated an increased cost of \$6.2 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 \$750k impact to services costs.



FISCAL YEAR 2023-2027 CAPITAL IMPROVEMENT PLAN (\$ Thousands)
CITY OF HOUSTON - OPERATIONAL IMPACT*

Project Allocation						2023-2027
	2023	2024	2025	2026	2027	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ 10	\$ -	\$ 10
Personnel	\$ 135	\$ 135	\$ 173	\$ 175	\$ 177	\$ 795
Services	\$ 1,308	\$ 1,836	\$ 2,380	\$ 2,412	\$ 2,339	\$ 10,275
Supplies	\$ 170	\$ 189	\$ 194	\$ 200	\$ 192	\$ 945
Subtotal	\$ 1,613	\$ 2,160	\$ 2,747	\$ 2,798	\$ 2,708	\$ 12,025
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Savings	\$ -	\$ -	\$ 422	\$ 428	\$ 441	\$ 1,291
*Subtotal	\$ -	\$ -	\$ 422	\$ 428	\$ 441	\$ 1,291
Grand total	\$ 1,613	\$ 2,160	\$ 2,325	\$ 2,369	\$ 2,267	\$ 10,734
Source of Funds						
Aviation	\$ 1,123	\$ 1,245	\$ 1,282	\$ 1,321	\$ 1,264	\$ 6,234
General Fund	\$ 490	\$ 915	\$ 1,465	\$ 1,477	\$ 1,444	\$ 5,791
Houston Public Works	\$ -	\$ -	\$ (422)	\$ (428)	\$ (441)	\$ (1,291)
Total Funds	\$ 1,613	\$ 2,160	\$ 2,325	\$ 2,369	\$ 2,267	\$ 10,734

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

OPERATIONAL IMPACT
2023-2027 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2023-2027
		2023	2024	2025	2026	2027	
A-000590	Rehabilitate & Expand ARFF Station 92						
	Services	-	75	77	80	-	232
	Supplies	-	13	14	14	-	41
	Project Total	-	88	91	94	-	273
A-080000	MLIT - ITRP						
	Services	953	981	1,011	1,041	1,072	5,057
	Supplies	170	175	181	186	192	904
	Project Total	1,123	1,156	1,191	1,227	1,264	5,960
D-000221	City Wide Intrusion System Upgrade						
	Personnel	120	120	120	120	120	600
	Project Total	120	120	120	120	120	600
D-200001	Central Police Renovation and HPC Garage						
	General Fund Services	-	-	532	532	532	1,596
	Public Works Savings	-	-	(422)	(428)	(441)	(1,291)
	Project Total	-	-	110	104	91	305
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

OPERATIONAL IMPACT
2023-2027 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2023-2027
		2023	2024	2025	2026	2027	
X-120007	HFD - EAS Upgrade						
	Services	150	150	150	150	150	750
	Project Total	150	150	150	150	150	750
X-160014	CSmart Infrastructure Migration						
	Services	-	150	150	150	200	650
	Project Total	-	150	150	150	200	650
X-340010	HPL - Radio Frequency ID Technology						
	Other	-	-	-	10	-	10
	Project Total	-	-	-	10	-	10
X-380006	HHD - Legacy Lab System Upgrade						
	Services	-	95	75	75	-	245
	Project Total	-	95	75	75	-	245
X-510004	OBO - Qualtrics - CRM System						
	Personnel	-	-	38	40	42	120
	Project Total	-	-	38	40	42	120
X-650016	ARA - 311 Citibot						
	Services	-	180	180	180	180	720
	Project Total	-	180	180	180	180	720
Total:		1,613	2,160	2,325	2,369	2,267	10,734



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