2023-2027

FISCAL YEAR

Proposed
Capital Improvement Plan
Executive Summary



ACKNOWLEDGEMENTS

Finance Department

Tantri Erlinawati-Emo, Chief Business Officer/Director of Finance
Melissa Dubowski, Deputy Director

Houston Public Works

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Michael Ereti, Deputy Director
David Wurdlow, Assistant Director

General Services Department

C.J. Messiah, Jr., Director
Richard Vella, Assistant Director

Houston Airport System

Mario Diaz, Director

Houston Information Technology Services

Lisa Kent, Director

Fleet Management Department

Gary Glasscock, Director

Department CIP Coordinators and Support Staff

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Clifford Perry, General Services
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Stephen Chamberlain, Library
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Kristian Harper, Fleet Management
Chief Russell Fritsch, Fire
Kalpana Pillai, Information Technology
Veronica Lizama, Solid Waste
Mike Bell, Police
James Hudkins, Police
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Linda Mortier, Health
John Arevalo, Health
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Treasury and Capital Management Division, Finance Department

Nikki' Clayton Gregory Cunningham Christopher Gonzales Fahad Gulzar Marnita Holligan Chenyin Liu Elvira Ontiveros

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CITY OF HOUSTON
ELECTED OFFICIALS

Sylvester Turner	Mayor
Chris B. Brown	City Controller
Amy Peck	District A
Tarsha Jackson	District B
Abbie Kamin	District C
Carolyn Evans-Shabazz	District D
Dave Martin	District E
Tiffany Thomas	District F
Mary Nan Huffman	District G
Karla Cisneros	District H
Robert Gallegos	District I
Edward Pollard	District J
Martha Castex-Tatum	District K
Mike Knox	At Large Position 1
David W. Robinson	At Large Position 2
Michael Kubosh	At Large Position 3
Letitia Plummer	At Large Position 4
Sallie Alcorn	At Large Position 5

CITY OF HOUSTON
DEPARTMENT DIRECTORS

Departments	Directors
Administration and Regulatory Affairs	Tina Paez
Aviation	Mario C. Diaz
City Secretary	Pat Jefferson Daniel
Finance	Tantri Erlinawati-Emo
Fire	Samuel Pena
Fleet Management	Gary Glasscock
General Services	C.J. Messiah, Jr.
Houston Health Department	Stephen L. Williams
Housing and Community Development	Keith Bynam
Houston Emergency Center	Robert Mock
Human Resources	Jane Cheeks
Information Technology	Lisa Kent
Legal	Arturo Michel
Houston Public Library	Rhea Brown Lawson
Municipal Courts	J. Elaine Marshall
Neighborhoods	TaKasha L. Francis
Office of Business Opportunity	Marsha Murray
Parks & Recreation	Kenneth Allen
Planning & Development	Margaret Wallace Brown
Police	Troy Finner
Houston Public Works	Carol Haddock
Solid Waste Management	Mark Wilfalk

Abstract

The Fiscal Year 2023-2027 Capital Improvement Plan (CIP) is a forward-looking document outlining the City of Houston's infrastructure improvement strategy. This plan organizes projects by priority, project capacity and timing constraints and identifies funding sources for all anticipated projects. This organization creates a realistic plan to address the current and expected infrastructure needs of Houston that are subject to resource constraints.

The Executive Summary book is organized by department. Each section provides a summary of funding sources (Form D), and an expanded list of funding sources by project (Form C). Departments that have projects that are related to other departments will also include a Form R located behind the Form C. For example, the HPD Body Cameras project is located in the Information Technology section because of its technological element but referenced on the Houston Police Department's Form R because HPD is the requesting department.

For each project identified in the Form C, a detail page (Form A) is provided in the separate Capital Project Profiles Book in project number order. The Form A provides specific information for each project including description, justification, and location.

EXECUTIVE SUMMARY

The Capital Improvement Plan is vital to our City. It is a plan for physical improvements to public facilities and infrastructure throughout Houston. The underlying motive behind these programs is to improve safety, mobility, and lifestyles of Houstonians, and in turn to have a positive impact on the local economy. Recognition of this importance prompted City Council in November 1983 to establish the five-year capital improvement planning process. By resolution, it became City policy to engage in a continuous process that includes annual review, revision, and adoption of a five year Capital Improvement Plan. Public meetings are also held annually in each City Council District to provide citizens an opportunity to comment on the process and recommend projects to be included in the plan.

The five-year CIP is revised annually to include new projects, reflect changes in priorities, and extend the plan an additional year. The first year of the plan is the City's current fiscal year, which runs from July 1, 2022 through June 30, 2023. The plan is adjusted throughout the year as needs dictate or when changes are made to existing approved projects. This year's CIP continues the Administration's priorities of rehabilitation and replacement of the City's existing infrastructure. The current Proposed CIP can be viewed online at http://houstontx.gov/cip.

Major CIP Components:

- Public Improvement Program (PIP)
  General Fund departments including Fire, General Government, Housing, Library, Parks, Police, Public Health, and Solid Waste.
- Build Houston Forward (Rebuild Houston)
  Storm Drainage and Street & Traffic
- Enterprise Funds
  Combined Utility System (Wastewater and Water) and Aviation.
- Component Units
  Legally separate organizations from the City that are financially closely related.

Major Funding Sources:

- Public Improvement Program (PIP)
  - General Fund supported debt (Public Improvement Bonds)
  - Other community donations, contributions and grants
- Build Houston Forward (Rebuild Houston)
  - Revenue from Drainage Utility Fee & Developer Impact Fee
  - Other governmental entities such as METRO and TxDOT
- Enterprise Fund Program
  - CUS revenues derived from water customers, grants, etc.
  - HAS revenues derived from airlines, parking fees, FAA grants, etc.
  - Revenues may fund projects directly or support associated debt
- Component Units
  - Tax Increments, Private donations

EXECUTIVE SUMMARY

The FY2023-2027 Capital Improvement Plan projects a total of $10.3 billion from all funding sources.

- Enterprise Programs total $8.6 billion including Build Houston Forward (ReBuild Houston)
- Public Improvement Programs total $799 million
- Component Units total $958 million

Plan Comparison ($ millions)	FY2022-2026		FY2023-2027	
Public Improvement Program*	710	9%	799	8%
Build Houston Forward (ReBuild Houston)	1,965	24%	2,003	19%
Combined Utility System	3,113	38%	4,223	41%
Houston Airport System	1,407	17%	2,344	23%
Component Units**	989	12%	958	9%
TOTAL	**8,184**	**100%**	**10,327**	**100%**

*Includes Citywide Programs such as Information Technology, Fleet, and Equipment.
**Net of overlap with Public Improvement Programs and Street and Traffic

Note: Total may not add due to rounding

All Funding Sources

Fiscal Year Planned Appropriations ($ Thousands)

	2023	2024	2025	2026	2027	2023-2027
Public Improvement Programs						
Fire	28,095	6,697	7,949	24,116	7,144	74,002
General Government	73,574	4,859	104,541	4,421	831	188,226
Health	9,207	18,532	853	5,346	2,857	36,796
Homeless & Housing	2,000	-	400	880	1,000	4,280
Library	12,332	20,087	18,868	866	816	52,969
Parks and Recreation	46,881	33,510	16,188	4,900	4,941	106,420
Police	44,469	30,339	4,973	5,091	3,930	88,802
Solid Waste Management	5,335	1,939	514	514	974	9,276
Subtotal	**221,894**	**115,964**	**154,286**	**46,134**	**22,493**	**560,771**
Enterprise Programs						
Aviation Facilities	620,283	341,501	626,937	233,700	521,660	2,344,081
Storm Drainage System	254,823	292,487	198,120	94,417	59,055	898,902
Street & Traffic Control	227,010	195,525	267,380	220,549	193,251	1,103,714
Wastewater	453,740	645,454	455,448	597,308	568,600	2,720,550
Water	324,210	498,373	263,856	228,464	187,299	1,502,202
Subtotal	**1,880,066**	**1,973,339**	**1,811,741**	**1,374,439**	**1,529,865**	**8,569,449**
Citywide Programs						
Technology	21,575	10,799	9,436	1,569	4,809	48,187
Fleet	66,190	31,446	26,194	31,870	34,617	190,316
Subtotal	**87,764**	**42,246**	**35,629**	**33,438**	**39,426**	**238,504**
City Programs Total	**2,189,725**	**2,131,549**	**2,001,656**	**1,454,010**	**1,591,784**	**9,368,724**
Component Units	**436,004**	**324,964**	**180,671**	**97,573**	**8,257**	**1,047,468**
Overlap Between Component Units and Public Improvement Programs/ Enterprise Programs	(22,700)	(66,800)	-	-	-	(89,500)
Grand Total	**2,603,028**	**2,389,713**	**2,182,327**	**1,551,584**	**1,600,040**	**10,326,692**

General Obligation Bond Summary

Fiscal Year Planned Appropriations ($ Thousands)

	2023	2024	2025	2026	2027	2023-2027	Leverage of Non-Debt Funding
Public Improvement Programs							
Fire	28,095	6,697	7,949	24,116	7,144	74,002	0%
General Government	65,264	4,859	104,541	4,421	831	179,915	4%
Health	9,207	18,532	853	5,346	2,857	36,796	0%
Homeless & Housing	2,000	-	400	880	1,000	4,280	0%
Library	12,332	20,087	18,868	866	816	52,969	0%
Parks and Recreation	32,377	33,510	16,188	4,900	4,941	91,916	14%
Police	33,769	30,339	4,973	5,091	3,930	78,102	12%
Solid Waste Management	5,335	1,939	514	514	974	9,276	0%
Subtotal	**188,380**	**115,964**	**154,286**	**46,134**	**22,493**	**527,257**	**6%**
Citywide Programs							
Technology	21,424	10,799	9,436	1,569	4,809	48,036	0%
Fleet	35,336	31,446	26,194	31,870	34,617	159,463	16%
Subtotal	**56,760**	**42,246**	**35,629**	**33,438**	**39,426**	**207,499**	**13%**
Grand Total	**245,140**	**158,210**	**189,915**	**79,572**	**61,919**	**734,756**	
Principal Payable from Ad Valorem Taxes on Existing Debt	**233,984**	**227,044**	**200,080**	**186,490**	**201,800**	**1,049,398**	
Net Increase (Decrease) to Outstanding Debt	**11,156**	**(68,834)**	**(10,165)**	**(106,918)**	**(139,881)**	**(314,642)**	

FISCAL YEAR 2023-2027 CAPITAL IMPROVEMENT PLAN

All Funding Sources by Fund

Fiscal Year Planned Appropriations ($ Thousands)

Source of Funds	2023	2024	2025	2026	2027	2023-2027
1800 - Equipment Acquisition Consolidated Fund	52,780	28,127	22,323	15,980	21,370	**140,580**
1801 - Dangerous Building Consolidated Fund				2,000		**2,000**
2301 - Building Inspection Fund	7,613					**7,613**
2302 - Stormwater Fund	2,851					**2,851**
2311 - DDSRF-Ad Valorem Tax	4,349					**4,349**
2425 - Woodlands Regional Participation	630					**630**
4035 - Parks & Recreation Dedication Fund	600					**600**
4039 - Misc Cap. Projects/Acquisitions CP Ser E	62,042	8,160	103,175			**173,377**
4040 - METRO Projects Construction - DDSRF	66,713	60,213	61,713	60,213	68,523	**317,374**
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	131,767	152,836	111,740	62,055	60,555	**518,954**
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	156,427	97,737	145,695	103,754	61,823	**565,436**
4500 - Fire Consolidated Construction Fund	17,178					**17,178**
4501 - Homeless & Housing Consolidated Fund	2,000		400	880	1,000	**4,280**
4502 - Parks Consolidated Construction Fund	23,194	31,860	16,188	3,318	1,530	**76,089**
4503 - Solid Waste Consolidated Construction Fd	2,803	571				**3,373**
4504 - Police Consolidated Construction Fund	50,347					**50,347**
4507 - Public Library Consolidated Constr Fund	8,843	19,737	18,868	866	816	**49,130**
4508 - Public Health Consolidated Constr Fund	6,449	12,460		3,905		**22,814**
4509 - General Improvement Consol Constr Fd	1,674					**1,674**
4510 - Contribution for Capital Projects	13,004	55,377	27,748			**96,129**
4515 - Contributed Capital Project Fund	151					**151**
5000 - Federal Government - Grant Funded	9,530	9,913		19,988		**39,432**
5010 - State - Grant Funded	2,009					**2,009**
5030 - Federal State Local - Pass Through Fund	8,412					**8,412**
5040 - Other Government - Grant Funded	2,853					**2,853**
5430 - Federal State Local - HPW Pass thru DDSR	104,393	61,936	118,603	68,956	61,405	**415,293**
8000 - HAS-Grants	164,876	54,420	181,568	40,160	111,402	**552,426**
8011 - HAS-Airports Improvement	113,304	112,584	59,779		69,993	**355,660**
8012 - HAS-AIF Capital Outlay	11,999					**11,999**
8305 - HPW-Combined Utility System Gen Pur Fund	10,860					**10,860**
8386 - 2015 Flood Disaster and Recovery Fund	1,492					**1,492**
8500 - HPW-W&S Syst Consolidated Constr Fd	756,101	1,065,678	695,394	825,773	755,899	**4,098,845**

FISCAL YEAR 2023-2027 CAPITAL IMPROVEMENT PLAN

All Funding Sources by Fund

Fiscal Year Planned Appropriations ($ Thousands)

Source of Funds	2023	2024	2025	2026	2027	2023-2027
8509 - HPW-SETL Capital Contribution	16,450	60,359	20,992			**97,801**
8510 - HPW-SETL Construction Fund	5,399	12,790	2,917			**21,106**
Future Bond Election	17,829	57,296	28,961	52,623	37,203	**193,912**
Houston First Corporation	13,463	28,689	10,186	7,340	7,202	**66,881**
Houston Zoo, Inc	57,835	44,365	61,530			**163,730**
HPB Fundraising	5,985	3,905	2,255	880	1,055	**14,080**
OTHER	15,000	35,695	15,000	15,000	15,000	**95,695**
REV BONDS/CP	327,103	138,802	370,590	178,540	325,265	**1,340,300**
TIRZ01	11,325	50	50	950		**12,375**
TIRZ02	55,270	28,903	10,837			**95,010**
TIRZ02 Bonds	1,780					**1,780**
TIRZ02 Grants	2,000					**2,000**
TIRZ02 Other	1,000					**1,000**
TIRZ03	2,176	715	4,742	4,742		**12,375**
TIRZ05	9,525	18,245	3,525	25		**31,320**
TIRZ05 COH Contrib.		2,500	6,500			**9,000**
TIRZ05 Grants	12,000	13,000	15,000	25,000		**65,000**
TIRZ07	8,063	1,208	1,770	841		**11,880**
TIRZ07 Bonds	26,245					**26,245**
TIRZ07 Grants	850					**850**
TIRZ08	11,515	4,000	4,000	4,300		**23,815**
TIRZ08 Grants	2,400					**2,400**
TIRZ09	1,855	870	870	870		**4,465**
TIRZ10	20,706	19,562	90	90		**40,447**
TIRZ10 Grants	17,254	17,254				**34,508**
TIRZ11	17,356	10,110	1,460			**28,926**
TIRZ11 Bonds	28,500					**28,500**
TIRZ13	25	2,365	425	2,525		**5,340**
TIRZ14	6,313	5,175	5,011	2,675		**19,174**
TIRZ15	11,300	2,100	6,550	50		**20,000**
TIRZ16	8,382	4,403	7,005	5,817		**25,607**
TIRZ16 COH Contrib.	1,000	1,000				**2,000**

FISCAL YEAR 2023-2027 CAPITAL IMPROVEMENT PLAN

All Funding Sources by Fund

Fiscal Year Planned Appropriations ($ Thousands)

Source of Funds	2023	2024	2025	2026	2027	2023-2027
TIRZ16 Other	5,104	7,399				**12,503**
TIRZ17	19,701	16,366	1,300	4,060		**41,427**
TIRZ17 Grants	12,682	21,466				**34,148**
TIRZ18	999	1,299	824	524		**3,646**
TIRZ19	11,680	14,210	11,250	10,380		**47,520**
TIRZ19 Grants	2,860		2,500	3,000		**8,360**
TIRZ19 Other		1,000	5,000	5,100		**11,100**
TIRZ20	11,130	7,365	2,765	2,265		**23,525**
TIRZ21	29	25	25	25		**104**
TIRZ23	6,941	4,600	2,200	1,450		**15,191**
TIRZ25	735	860	885	910		**3,390**
TIRZ26	545	645	630	120		**1,940**
TIRZ26 Other	545	500				**1,045**
TIRZ27	12,730	27,426	10,485	13,635		**64,276**
TIRZ27 COH Contrib.	1,000	1,000	1,000			**3,000**
TIRZ27 Grants	3,200	584				**3,784**
Grand Total:	**2,603,029**	**2,389,713**	**2,182,327**	**1,551,584**	**1,600,040**	**10,326,692**



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Tab: Supplementary Information

Supplementary Information

Financial Policies

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Financial Policies

The basic policies related to the City's financial and budgetary policies were formalized on November 10, 1987. These policies were expanded in subsequent years with the adoption of the Integrated Budgeting and Planning Resolution (88-87). New policies were adopted by Ordinance No. 2014-1078 in December 2014 and were subsequently amended by Ordinance No. 2015-0514 to include provisions regarding pay-as-you-go funding in June 2015. In May 2018, the policies were amended by Ordinance No. 2018-390 to revise and update the amended and restated financial policies as a result of the two-year review requirement. The most recent update was amended, by Ordinance no. 2020-999, in November 2020.

Below is a partial copy of the financial policies relevant to the CIP along with City's current compliance status for each individual policy.

A. Definitions

Asset Renewal and Replacement – Cyclic repair and replacement of an asset's components [e.g., roofs, electrical systems, heating, ventilation, and air conditioning (HVAC) equipment, paving, replacement vehicles, computer servers, computer networks, and telephony systems] that extends the useful life and/or retains the usable condition of facilities, fleet, and systems not normally contained in the annual operating budget. Included are major building and infrastructure systems and components that have a maintenance cycle in excess of one year.

BFA – Budget and Fiscal Affairs Committee of City Council.

Component Units – As defined by the Governmental Accounting Standards Board (GASB), component units are legally separate organizations that the City must include as part of its financial reporting entity for fair presentation.

Current Replacement Value - The standard industry cost and/or engineering estimate of materials, supplies, and labor required to replace a facility or item of equipment at its existing size and functional capability, and to meet applicable regulatory codes. When estimating Current Replacement Value, it should be assumed that code-compliant materials and systems will be used to replace the existing asset. Current Replacement Value is to be estimated for reconstructing an asset as it currently exists, without further modifications or improvements.

Fiscal Note – Brief, high-level written estimate of the budgetary and fiscal impacts that may result from implementation of an ordinance, motion or resolution.

Major Renovation – Projects for the substantial rehabilitation or replacement of more than one building or building systems.

B. General Policies

3. The proposed operating budget and proposed five-year Capital Improvement Plan (CIP) for each year shall include statements indicating whether they are in compliance with each relevant adopted financial policy. The adopted budget shall include a comprehensive listing of all adopted financial policies indicating whether the City is in compliance with each policy; beginning in FY2020, there shall be a statement explaining why the City is, or is not, in compliance with said policy. Where the City is not in compliance, the statement shall also include a plan for how the City will achieve compliance.
   In Compliance

   The FY2022 Adopted Budget and the FY2022-2026 CIP include a comprehensive listing of all financial policies and a statement to explain whether it is or in not in compliance as well as a plan for how the City will achieve compliance.

H. Capital Asset Management Policies

As part of the financial policies for the City of Houston (adopted in December 2014 with Ordinance 2014-1078 and amended in May 2018 by Ordinance 2018-0390), this section provides details for the Capital Asset Management policies as follows:

1. The five-year CIP shall be presented to and passed by City Council annually before the end of the preceding fiscal year. ***In Compliance***

   The Fiscal Year 2022-2026 Capital Improvement Plan was adopted by City Council on June 23, 2021.

2. Capital projects may not be included in the CIP without identified funding. Identified funding includes funds that are reasonably anticipated such as grants that have been awarded but not yet funded. Identified funding may also include proceeds from an anticipated future bond election. ***In Compliance***

   All listed capital projects have an identified funding source.

3. A five-year operating budget impact projection for all projects shall be reported in the CIP. ***In Compliance***

   The Fiscal Year 2022-2026 Adopted Capital Improvement Plan includes all departments' operational impacts referring to the personnel, supplies, services, equipment, and non-capital cost identified as a required need within a capital project. See the Operational & Maintenance Section.

4. All CIP-related Requests for Council Action must include a Fiscal Note that includes design and construction costs of the program/project and the projected operating and maintenance costs for a minimum of five years, as well as a reference to the item in the CIP where funding for the request is designated. ***In Compliance***

   Effective with the first City Council meeting of Fiscal Year 2017, all CIP-related Requests for Council Action coming before City Council for consideration include a Fiscal Note.

5. Beginning in FY2019, over the five-year CIP, an average of 2% of the Current Replacement Value of all General Fund facilities shall be included for capital maintenance in each fiscal year of the CIP and every CIP thereafter. Such funds may be used on any owned General Fund facility. ***In Compliance***

Table 1. Capital Maintenance and Current Replacement Value (CRV)

Capital Maintenance Projects	($ Thousands)	% of Total CRV **
FY2023*	109,452	**4.2%**
FY2024*	77,078	**3.0%**
FY2025*	122,253	**4.7%**
FY2026*	37,247	**1.4%**
FY2027*	13,828	**0.5%**
Annual Average	71,972	**2.8%**

*See Table 2 for further details.
**Planned appropriations on capital maintenance projects above 2.0% will help reduce existing deferred maintenance. CRV is $2,602,837,090 and is based on 2022 Property Insurance Schedule plus 20% for utility and dirt work not included in asset values for insurance purposes.

Table 2. General Government Capital Maintenance Projects
All Funding Sources
FISCAL YEAR 2023-2027 PROPOSED CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
C-000181	Fire Station 40 Replacement	-	929	1,433	11,327	-	13,689
C-000185	Environmental Remediation	400	200	200	200	200	1,200
C-000194	Minor Projects and Renovations	100	-	-	-	-	100
C-000195	Fire Station 31 Renovation	1,632	-	-	-	-	1,632
C-000196	Fire Station 16 Renovation	639	-	-	-	-	639
C-000200	Fire Station 64 Renovation	-	-	363	4,433	-	4,796
C-000206	Fire Station 55 Replacement	309	-	-	-	-	309
C-000217	HVAC Replacements	550	550	550	550	250	2,450
C-000220	Fire Facilities Roof Replacements	1,000	1,000	1,000	1,000	325	4,325
C-000222	Fire Station 80 Renovation	-	-	293	2,700	-	2,993
C-000234	Fire Station 102 Renovation & Addition	-	-	-	-	1,428	1,428
C-000236	Fire Academy Locker Rooms Renovation	1,323	-	-	-	-	1,323
C-000SAL	Salary Recovery	941	941	941	941	941	4,707
C-HARVEY	HFD HARVEY Restoration Projects	16,926	-	-	-	-	16,926
D-000073	Environmental Remediation	100	50	50	50	-	250
D-000174	City Hall - Drinking Fountains	-	-	-	96	-	96
D-000181	City Hall - Structure Repairs	-	600	-	-	-	600
D-000189	City Hall-Electrical Switchgear Syst	215	-	-	-	-	215
D-000206	City Hall - Exterior Waterproofing	155	1,200	-	-	-	1,355
D-000214	City Hall Annex - Renovate Water System	56	-	-	251	-	307
D-000215	City Hall Annex - Replace Sanitary Line	22	-	-	302	-	324
D-000216	City Hall - Replace Sanitary Line	106	-	-	32	-	138
D-000218	City Hall - Fire Alarm and PA System	1,560	-	-	-	-	1,560
D-000219	City Hall - Renovate Water System	56	-	-	374	-	430
D-000220	City Hall Annex - Fire Alarm and PA Sys	2,003	-	-	-	-	2,003

Table 2. General Government Capital Maintenance Projects
All Funding Sources
FISCAL YEAR 2023-2027 PROPOSED CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
D-000223	HVAC Replacements	1,520	500	500	500	-	3,020
D-000224	Roof Replacements	721	-	-	-	-	721
D-000SAL	Salary Recovery	816	816	816	816	831	4,094
D-160010	MCD - Replacement Facility	21,937	-	103,175	-	-	125,112
D-650006	BARC Sanitary Line Replacement	190	-	-	-	-	190
D-650007	BARC Warehouse Replacement	103	1,693	-	-	-	1,796
D-HARVEY	GG HARVEY Restoration Projects	780	-	-	-	-	780
E-000163	Environmental Remediation	100	50	50	50	-	250
E-000236	HVAC Replacements	-	350	-	-	-	350
E-000238	New Montrose Library (Montrose	1,267	-	-	-	-	1,267
E-000242	Roof Replacements & Envelope	500	500	500	-	-	1,500
E-000268	Central Library	960	-	-	-	-	960
E-000270	Blue Ridge Youth Library Renovation	-	435	-	-	-	435
E-000SAL	Salary Recovery	816	816	816	816	816	4,080
E-HARVEY	HPL HARVEY Restoration Projects	3,489	-	-	-	-	3,489
F-000210	Parks Facilities IT Rooms	55	299	-	-	-	354
F-000214	Sharpstown CC Canopy Replacement	415	-	-	-	-	415
F-000218	Lift Stations at Cullen/Herman Brown	-	-	-	-	844	844
F-000220	Milby Park Community Center Roof	-	-	-	-	55	55
F-000224	Beverly Hills Pool Bldg Roof	-	-	-	-	65	65
F-000509	Environmental Remediation	584	350	200	250	-	1,384
F-000640	Pavilion Replacements	42	1,760	1,867	710	-	4,379
F-000703	Swimming Pool Upgrades	843	692	-	-	76	1,611
F-000710	Parks Facilities Roof Replacements	416	320	500	500	-	1,737
F-000785	Edgewood Park Community Center	866	6,100	-	-	-	6,966
F-000848	Friendship Pavilion	910	-	-	-	-	910
F-000856	Independence Heights Park and Comm	1,005	-	-	-	-	1,005
F-000861	Delce Pavilion Replacement	134	1,197	-	-	-	1,331
F-000862	Lift Station Renovations	228	-	-	-	-	228
F-000863	Bricker Pavilion Renovation	110	1,300	-	-	-	1,410
F-000864	Bissonnet Maintenance Facility	378	2,008	-	-	-	2,386
F-000865	Finnigan Pavilion Replacement	164	2,000	-	-	-	2,164
F-000866	Agnes Moffitt Park Pavilion Renovation	176	1,525	-	-	-	1,701
F-000880	Mason Park Roof Replacement	-	586	3,017	-	-	3,603
F-000896	Blueridge Park	-	-	-	65	350	415
F-000898	Hager Park	-	-	45	448	350	843
F-000902	Waldemar Park	-	-	-	305	830	1,135
F-000SAL	Salary Recovery	1,506	1,506	1,506	1,506	1,506	7,532
F-HARVEY	PRD HARVEY Restoration Projects	9,812	1,650	-	-	-	11,462
G-000128	Roof Replacement-Various HPD Facilities	2,000	2,000	1,000	1,000	-	6,000
G-000144	Environmental Remediation	450	234	234	234	-	1,152
G-000150	Police Academy Improvements	808	-	-	-	-	808
G-000162	Mounted Patrol Site Improvements	432	-	-	-	-	432

Table 2. General Government Capital Maintenance Projects
All Funding Sources
FISCAL YEAR 2023-2027 PROPOSED CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
G-000176	HVAC Replacements	800	800	700	800	-	3,100
G-000200	1200 Travis Fire Smoke Dampers	1,710	-	-	-	-	1,710
G-000202	Police Headquarters - 1200 Travis	500	-	-	-	-	500
G-000212	Police Headquarters Parapet & Envelope	1,849	15,366	-	-	-	17,215
G-000SAL	Salary Recovery	1,130	1,130	1,130	1,130	1,130	5,649
G-HARVEY	HPD HARVEY Restoration Projects	9,728	6,510	-	-	-	16,237
H-000063	HVAC & MEP Improvement Project	1,000	-	-	-	-	1,000
H-000080	Southwest MSC - Renovation	1,533	-	-	-	-	1,533
H-000093	Third Ward MSC & HC - Renovation	421	4,050	-	-	-	4,471
H-000094	West End HC - Renovation	3,917	-	-	-	-	3,917
H-000095	West End MSC - Renovation	345	4,173	-	-	-	4,518
H-000106	La Nueva Casa HC - Renovation	407	5,219	-	-	-	5,626
H-000111	Environmental Remediation	200	100	100	100	-	500
H-000122	Riverside HC - Renovation	514	3,501	-	-	-	4,015
H-000132	Holcombe Lab - Roof Replacement	-	-	-	-	2,104	2,104
H-000423	Hiram Clarke MSC - Renovation	-	-	-	1,100	-	1,100
H-000424	Magnolia MSC - Renovation	-	-	-	3,394	-	3,394
H-000SAL	Salary Recovery	753	753	753	753	753	3,766
L-000048	Roof Replacements	768	-	-	-	-	768
L-000052	Environmental Services	534	200	200	200	260	1,394
L-000104	Occupancy Code Compliance	110	-	-	-	-	110
L-000105	Locker Room Upgrades - Svc Centers	42	805	-	-	-	847
L-000112	SWD HVAC Improvements	250	-	-	-	400	650
L-000SAL	Salary Recovery	314	314	314	314	314	1,569
	Total Appropriations:	**109,452**	**77,078**	**122,253**	**37,247**	**13,828**	**359,858**

6. Except as required by law or legal agreements, proceeds from the sale of land or other assets shall be designated to the General Fund; and except as required by law or legal agreements, no City bond covenants, or similar agreements shall prohibit such designation or limit the use of such proceeds.
In Compliance

Year to date in Fiscal Year 2022, no major land sales occurred.

J. Debt Management Policies

5. Each fiscal year, the City will use that year's General Obligation (GO) debt service payment as a baseline to establish an index reflecting 4% annual growth in the City's GO debt service (i.e., if the current fiscal year's debt service is $100, then the debt service index for subsequent years would be $104, $108.16, $112.49, $116.99, etc.). If any proposed action by the City (e.g., adoption of the CIP, or Council authorization of debt issuance) is to cause the GO debt service schedule as projected by the City's Financial Advisor to exceed the index in FY2019 and/or any subsequent year(s), a funding mechanism (e.g., reduced expenditures or increased revenue) must be identified to offset the amount(s) by which the proposed debt service payment(s) exceed the index. For purposes of this section, "identification" of a funding mechanism is satisfied by presentation to BFA and/or City Council prior to any action that would incur GO debt. ***In Compliance***

Fiscal Year	GO Debt Service Index	GO Projected Debt Service (1)(2)
2022	392,727,664	392,727,664
2023	408,436,770	396,359,109
2024	424,774,241	389,352,275
2025	441,765,211	362,529,789
2026	459,435,819	352,064,572
2027	477,813,252	346,600,981
2028	496,925,782	329,371,616
2029	516,802,813	316,644,342
2030	537,474,926	299,713,406
2031	558,973,923	312,939,207
2032	581,332,880	298,043,738
2033	604,586,195	259,357,939
2034	628,769,643	235,346,142
2035	653,920,428	275,350,888
2036	680,077,245	268,458,470
2037	707,280,335	264,265,107
2038	735,571,549	236,939,015
2039	764,994,411	246,146,575
2040	795,594,187	254,950,334
2041	827,417,954	287,652,129
2042	860,514,673	270,295,378
2043	894,935,260	282,979,036
2044	930,732,670	293,445,192
2045	967,961,977	307,531,511
2046	1,006,680,456	319,502,729
2047	1,046,947,674	332,861,931
2048	1,088,825,581	254,738,807
2049	1,132,378,604	258,845,864
2050	1,177,673,748	245,085,113
2051	1,224,780,698	236,333,878

(1) The schedule included in the Proposed Operating Budget reflects debt service due only on existing outstanding debt. The schedule provided above includes additional projected debt service due as a result of this CIP and assumes continued capital improvements at the same funding level plus inflation beyond Fiscal Year 2027.

(2) Schedule provided by the City's financial advisor, Masterson Advisors LLC, on June 7, 2022.

Index of Funds

Program Group	Source of Funds
A-AVIATION FACILITIES	8000 - HAS-Grants
	8011 - HAS-Airports Improvement
	OTHER
	REV BONDS/CP
C-FIRE PROTECTION FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4500 - Fire Consolidated Construction Fund
	Future Bond Election
D-GENERAL GOVERNMENT FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	1801 - Dangerous Building Consolidated Fund
	2301 - Building Inspection Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4504 - Police Consolidated Construction Fund
	4509 - General Improvement Consol Constr Fd
	8305 - HPW-Combined Utility System Gen Pur Fund
	8386 - 2015 Flood Disaster and Recovery Fund
	Future Bond Election
E-LIBRARY FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4507 - Public Library Consolidated Constr Fund
F-PARKS AND RECREATION FACILITIES	2425 - Woodlands Regional Participation
	4035 - Parks & Recreation Dedication Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4502 - Parks Consolidated Construction Fund
	5010 - State - Grant Funded
	5030 - Federal State Local - Pass Through Fund
	5040 - Other Government - Grant Funded
	Future Bond Election
G-POLICE FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4504 - Police Consolidated Construction Fund
	Future Bond Election
	TIRZ11
H-PUBLIC HEALTH FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4508 - Public Health Consolidated Constr Fund
	Future Bond Election
L-SOLID WASTE FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4503 - Solid Waste Consolidated Construction Fd
	Future Bond Election

M-STORM DRAINAGE SYSTEM	4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX
	4510 - Contribution for Capital Projects
	5000 - Federal Government - Grant Funded
	5430 - Federal State Local - HPW Pass thru DDSR
	8500 - HPW-W&S Syst Consolidated Constr Fd
N-STREET & TRAFFIC CONTROL	4040 - METRO Projects Construction - DDSRF
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX
	4510 - Contribution for Capital Projects
	5430 - Federal State Local - HPW Pass thru DDSR
	8500 - HPW-W&S Syst Consolidated Constr Fd
P-HOMELESS & HOUSING FACILITIES	4501 - Homeless & Housing Consolidated Fund
R-WASTEWATER TREATMENT FACILITIES	8500 - HPW-W&S Syst Consolidated Constr Fd
S-WATER UTILITY SYSTEM FACILITIES	4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE
	5430 - Federal State Local - HPW Pass thru DDSR
	8500 - HPW-W&S Syst Consolidated Constr Fd
	8509 - HPW-SETL Capital Contribution
	8510 - HPW-SETL Construction Fund
T-TIRZ - TAX INCREMENT REINVESTMENT ZONES	TIRZ01
	TIRZ02
	TIRZ02 Bonds
	TIRZ02 Grants
	TIRZ02 Other
	TIRZ03
	TIRZ05
	TIRZ05 COH Contrib.
	TIRZ05 Grants
	TIRZ07
	TIRZ07 Bonds
	TIRZ07 Grants
	TIRZ08
	TIRZ08 Grants
	TIRZ09
	TIRZ10
	TIRZ10 Grants
	TIRZ11
	TIRZ11 Bonds
	TIRZ13
	TIRZ14
	TIRZ15
	TIRZ16

	TIRZ16 COH Contrib.
	TIRZ16 Other
	TIRZ17
	TIRZ17 Grants
	TIRZ18
	TIRZ19
	TIRZ19 Grants
	TIRZ19 Other
	TIRZ20
	TIRZ21
	TIRZ23
	TIRZ25
	TIRZ26
	TIRZ26 Other
	TIRZ27
	TIRZ27 COH Contrib.
	TIRZ27 Grants
W-FLEET	1800 - Equipment Acquisition Consolidated Fund
	2301 - Building Inspection Fund
	2302 - Stormwater Fund
	2311 - DDSRF-Ad Valorem Tax
	4500 - Fire Consolidated Construction Fund
	4504 - Police Consolidated Construction Fund
	8012 - HAS-AIF Capital Outlay
	8305 - HPW-Combined Utility System Gen Pur Fund
	Future Bond Election
X-INFORMATION TECHNOLOGY IMPROVEMENTS	1800 - Equipment Acquisition Consolidated Fund
	4515 - Contributed Capital Project Fund

Tab: Aviation

AVIATION FACILITIES

Aviation Facilities

Planned CIP

Planned appropriations for the Fiscal Year 2023-2027 Proposed Capital Improvement Plan are projected to reach $2.3 billion. The George Bush Intercontinental Airport (IAH) Domestic Redevelopment Program dominates the five-year CIP representing 58%; Airfield projects represent 24%; while infrastructure projects represent 14%; Central Utility Plant (CUP) 2.5%; and the IAH International Terminal Redevelopment Program (ITRP) represents 1.2% of the five-year CIP planned appropriations.

Planning activity levels are being monitored at IAH and William P. Hobby Airport (HOU) to determine the timing and need for the projects identified in the Master Plans.

Major CIP Projects

The IAH Master Plan recommended installation of more aircraft gates, and improved terminal facilities designed to improve the passenger experience. As a result, the major IAH terminal project scheduled in the five-year CIP is ITRP which redevelops the International Terminal D with more gates to handle the large wide body aircraft and consolidates international check in processes in a new facility.

The Domestic Redevelopment Program includes Gated Expansions, a new consolidated security checkpoint. Early and Enabling projects associated with curbside capacity improvements which will correct the current level of service deficiencies at arrival and departure curbsides for both private and commercial vehicles. The plan also provides infrastructure for gate expansion.

Airfield projects at IAH include rehabilitation of Taxiway RA, RB, SA, SB; Rehabilitation and Expansion of ARFF Station 92, Airfield Electrical and RON Parking at Terminal A.

Other projects at IAH are Rehab Storm water pollution control system, Central Utility Plant Improvements, and construction of flyover bridge.

Projects planned at HOU include: Non-standard taxiways associated with Runway 17-35 decommissioning; and Expansion of ARFF Station 81, Sanitary sewer system and flooring in central concourse.

At Ellington Airport, the planned projects include: Spaceport development – associated utility infrastructure, roadways and environmental assessments and Construction of Taxiway L.

Funding for the Airport Facilities CIP

The Fiscal Year 2023-2027 Airport Facilities CIP is being funded from various sources including the Airports Improvement Fund (AIF, Fund 8011), Grants-in-Aid from the FAA Airports Improvement Program (AIP Fund 8000), other transaction funds from Department of Homeland Security (DHS), Commercial Paper / General Airport Revenue Bonds (GARB), and Passenger Facility Charges (PFCs).

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning	**1,139**					1,139
Acquisition-Land						
Design	**18,595**				5,959	24,554
Construction	**580,052**	276,661	612,092	233,700	507,207	2,209,712
Equipment Acquisition						
Salary Recovery						
Other	**20,497**	64,840	14,845		8,494	108,676
Total Allocation	**620,283**	**341,501**	**626,937**	**233,700**	**521,660**	**2,344,081**
Source of Funds						
8000 - HAS-Grants	**164,876**	54,420	181,568	40,160	111,402	552,426
8011 - HAS-Airports Improvement	**113,304**	112,584	59,779		69,993	355,660
OTHER	**15,000**	35,695	15,000	15,000	15,000	95,695
REV BONDS/CP	**327,103**	138,802	370,590	178,540	325,265	1,340,300
Total Funds	**620,283**	**341,501**	**626,937**	**233,700**	**521,660**	**2,344,081**

AVIATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
A-000422	**Civic Art for Aviation-HAS**								
	8011 - HAS-Airports Improvement		244					244	
		Project Total	244					244	
A-000423	**Gen. Environmental Svc-Storm Water - HAS**								
	8011 - HAS-Airports Improvement		16,603					16,603	
		Project Total	16,603					16,603	
A-000513	**Airport Pavement Replacement**								
	8000 - HAS-Grants		763					763	
	8011 - HAS-Airports Improvement		11,372					11,372	
	REV BONDS/CP		4,500					4,500	
		Project Total	16,635					16,635	
A-000515	**Rehab Taxiway SA,SB & RA - GBIAH**								
	8000 - HAS-Grants			52,500				52,500	
	REV BONDS/CP		11,131	49,682				60,813	
		Project Total	11,131	102,182				113,313	
A-000527	**Non-Standard FAA Taxiways at HOU**								
	8000 - HAS-Grants		12,000					12,000	
	REV BONDS/CP		29,057					29,057	
		Project Total	41,057					41,057	
A-000558	**Curb to Gate Passenger Processing Sys**								
	8011 - HAS-Airports Improvement			2,000	8,049			10,049	
		Project Total		2,000	8,049			10,049	

AVIATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
A-000574	**Taxiway M Rehab**								
	8000 - HAS-Grants						12,000	12,000	
	REV BONDS/CP						6,563	6,563	
		Project Total					18,563	18,563	
A-000581	**Terminal A Modernization Program**								
	8000 - HAS-Grants			1,920	181,568	40,160	75,402	299,050	
	8011 - HAS-Airports Improvement			39,200	51,730		60,396	151,326	
	REV BONDS/CP		7,000	56,280	363,794	178,540	302,702	908,316	
		Project Total	7,000	97,400	597,092	218,700	438,500	1,358,692	
A-000590	**Rehabilitate and Expand ARFF Station-HAS**								
	8011 - HAS-Airports Improvement		1,076	1,439				2,515	
	OTHER			11,035				11,035	
	REV BONDS/CP		14,537					14,537	
		Project Total	15,613	12,474				28,087	
A-000599	**Internal Signage at IAH & HOU**								
	8011 - HAS-Airports Improvement		784					784	
		Project Total	784					784	
A-000600	**Infrastructure Staff Augmentation - HAS**								
	8011 - HAS-Airports Improvement						7,694	7,694	
		Project Total					7,694	7,694	
A-000610	**Cell Phone Lots on JFK & Will Clayton**								
	8011 - HAS-Airports Improvement		4,563					4,563	
		Project Total	4,563					4,563	

AVIATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
A-000611	**PMO Shell Space Buildout for BSG**								
	8011 - HAS-Airports Improvement		943					943	
		Project Total	943					943	
A-000621	**Curb to Gate Passenger Processing Sys**								
	8011 - HAS-Airports Improvement						1,000	1,000	
		Project Total					1,000	1,000	
A-000634	**On Call Technology Contract**								
	REV BONDS/CP			15,000	6,796			21,796	
		Project Total		15,000	6,796			21,796	
A-000665	**PN 927 - Hobby Vehicle Fueling Station**								
	8011 - HAS-Airports Improvement						103	103	
		Project Total					103	103	
A-000666	**Gate Expansion at Hobby Airport**								
	8000 - HAS-Grants		94,350					94,350	
	REV BONDS/CP		135,650					135,650	
		Project Total	230,000					230,000	
A-000668	**Reconstruct Taxiway C - Hobby Airport**								
	8000 - HAS-Grants						24,000	24,000	
	REV BONDS/CP						16,000	16,000	
		Project Total					40,000	40,000	
A-000669	**IAH Flyover Bridge Reconstruction**								
	8011 - HAS-Airports Improvement		3,500					3,500	
		Project Total	3,500					3,500	

AVIATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
A-000671	**Harden AOA Perimeters - HOU**								
	REV BONDS/CP		300	2,700				3,000	
		Project Total	300	2,700				3,000	
A-000674	**SIDA BOOTH IMPROVEMENTS - HOU**								
	8011 - HAS-Airports Improvement						800	800	
		Project Total					800	800	
A-000685	**PN 950 - HOU Sanitary Sewer System**								
	OTHER			9,660				9,660	
	REV BONDS/CP		1,000	3,140				4,140	
		Project Total	1,000	12,800				13,800	
A-000687	**PN 952 - IAH Airfield Electrical**								
	8000 - HAS-Grants		22,500					22,500	
	REV BONDS/CP		35,010					35,010	
		Project Total	57,510					57,510	
A-000689	**PN 707 - Const. of Taxiway LIMA - EFD**								
	8011 - HAS-Airports Improvement		58,850	58,850				117,700	
		Project Total	58,850	58,850				117,700	
A-000690	**PN 954 - Drainage Structure Repairs**								
	8000 - HAS-Grants		763					763	
	8011 - HAS-Airports Improvement		937					937	
		Project Total	1,700					1,700	
A-000691	**IAH - Central Utility Plant (CUP) Improv**								
	8000 - HAS-Grants		22,500					22,500	
	REV BONDS/CP		36,075					36,075	
		Project Total	58,575					58,575	

AVIATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
A-000692	**PN 956 - Hobby Domestic Water Resiliency**								
	8011 - HAS-Airports Improvement		100					100	
		Project Total	100					100	
A-000693	**PN 957-Central Concourse Tile Flooring**								
	REV BONDS/CP		4,260					4,260	
		Project Total	4,260					4,260	
A-000694	**PN-958 Digital Oculus & Video Walls- IAH**								
	8011 - HAS-Airports Improvement		1,000	9,000				10,000	
		Project Total	1,000	9,000				10,000	
A-000699	**PN 963-FIDS/BIDS Upgrades**								
	8011 - HAS-Airports Improvement		2,130					2,130	
		Project Total	2,130					2,130	
A-000700	**PN 964-REPLACE RAMP POLE LIGHT W/LED FIX**								
	8011 - HAS-Airports Improvement		1,139					1,139	
		Project Total	1,139					1,139	
A-000701	**PN 965-Concessions Work at IAH & HOU**								
	8011 - HAS-Airports Improvement		2,000					2,000	
		Project Total	2,000					2,000	
A-000708	**SIDA Booth Replacement at AOA Gate NV13**								
	8011 - HAS-Airports Improvement		50	455				505	
		Project Total	50	455				505	
A-000712	**FIS/CBP Signage and Wayfinding**								
	8011 - HAS-Airports Improvement		1,370					1,370	
		Project Total	1,370					1,370	

AVIATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
A-000713	**RON Parking Terminal A**								
	8011 - HAS-Airports Improvement		6,643					6,643	
		Project Total	6,643					6,643	
A-000718	**PN 980 - IAH - MISC TAXIWAY REHAB**								
	OTHER		10,000	10,000	10,000	10,000	10,000	50,000	
		Project Total	10,000	10,000	10,000	10,000	10,000	50,000	
A-000719	**PN 981 - HOU - MISC TAXIWAY REHAB**								
	OTHER		5,000	5,000	5,000	5,000	5,000	25,000	
		Project Total	5,000	5,000	5,000	5,000	5,000	25,000	
A-000720	**PN 982 - REHAB TAXIWAY 13R-31L - HOU**								
	8000 - HAS-Grants		12,000					12,000	
	REV BONDS/CP		33,000					33,000	
		Project Total	45,000					45,000	
A-000800	**Executive Program Manager Services-ITRP**								
	8011 - HAS-Airports Improvement			1,640				1,640	
	REV BONDS/CP		15,583	12,000				27,583	
		Project Total	15,583	13,640				29,223	
		Total Appropriations:	620,283	341,501	626,937	233,700	521,660	2,344,081	

AVIATION - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-28ADSP	**HAS - Admin Support / Operations**							
	8012 - HAS-AIF Capital Outlay		552					552
		Project Total	552					552
W-28ERES	**HAS - Emergency Response**							
	8012 - HAS-AIF Capital Outlay		2,915					2,915
		Project Total	2,915					2,915
W-28MTOP	**HAS - Maintenance Operations**							
	8012 - HAS-AIF Capital Outlay		8,332					8,332
		Project Total	8,332					8,332
W-28SCOP	**HAS - Security Operations**							
	8012 - HAS-AIF Capital Outlay		199					199
		Project Total	199					199
		Total Appropriations:	**11,998**					**11,998**

Tab: Civic Art

CIVIC ART

Civic Art

- City Council established the Houston Civic Art Program in December 1999 because art has enabled people in all societies to better understand their communities and individual lives. The City's standing as a national leader in public art will be enhanced by encouraging artists to create public works of art that improve the quality of life in Houston.

- Funding is an amount equal to 1.75% of eligible CIP projects, which excludes paving projects, street resurfacing, runways, parking lots, signal and traffic control, underground projects, demolition projects, environmental assessment or remediation projects, projects for the rehabilitation or replacement of a single building system (e.g. roofing only), as well as individual projects with an estimated cost less than $500,000 and combined projects where the individual projects have an estimated cost less than $500,000.

- For additional details, see Ordinance No. 2006-731

- Civic Art Projects include paintings, murals, prints, drawings, photographs, videos, films, decorations, stained glass, statues, sculptures, monuments, fountains, arches, or other structures of permanent character located on City property. Civic Art funds may also be used to restore existing art.

- Civic Art design approaches include selecting artists as design team members, integrating artworks into facility architecture or as stand-alone artworks and coordination with adopted City plans and initiatives such as Complete Communities. Artists or artist teams are selected to provide original artwork through calls for qualifications, proposals or by acquisition of portable works.

CIVIC ART - Summary of Future Funds

Department	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Aviation	244	-	-	-	-	244
Fire	336	-	36	323	25	720
General Government	800	30	1,775	-	-	2,604
Health	52	312	-	79	-	442
Library	78	289	252	-	-	619
Parks	59	408	144	-	-	611
Police	26	67	-	-	-	93
Solid Waste	31	-	-	-	-	31
Total Allocation	**1,627**	**1,105**	**2,207**	**402**	**25**	**5,365**

Note: Subject to the availability of program appropriations, projects identified to be appropriated in FY2023-2027 include: Harvey Restoration Projects, Multi-Service/Health Centers, New North Regional Library, Hispanic History Research Center, New Municipal Courts Building, Houston Intercontinental Airport, Hobby Airport, various facilities and conservation projects.

CIVIC ART - Summary of Previously Appropriated Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

Department	Project	Description		
Aviation	**Civic Art Contracted Projects**	Contract for City Art projects (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	1,835
Aviation	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	7,083
Fire	**Civic Art Contracted Projects**	Contract for City Art projects (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	23
Fire	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	802
General Government	**Civic Art Contracted Projects**	Contract for City Art projects (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	59
General Government	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	38
Health	**Civic Art Contracted Projects**	Contract for City Art projects (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	445
Health	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	510
Library	**Civic Art Contracted Projects**	Contract for City Art programs (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	137
Library	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	388

CIVIC ART - Summary of Previously Appropriated Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

Department	Project	Description		
Parks	**Civic Art Contracted Projects**	Contract for City Art programs (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	169
Parks	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	230
Police	**Civic Art Contracted Projects**	Contract for City Art programs (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	132
Police	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	362
Solid Waste	**Civic Art Contracted Projects**	Contract for City Art programs (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	-
Solid Waste	**Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	186
Public Works	**Wastewater Contracted Projects**	Contract for City Art programs (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	104
Public Works	**Wastewater Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	575
Other Funds	**Other Funds Civic Art Contracted Projects**	Contract for City Art programs (Art repairs, relocation, new civic art projects, or the enhancements of existing Art).	**Project Total**	159
Other Funds	**Other Funds Civic Art Un-contracted Projects**	Unencumbered Pool Balance.	**Project Total**	489
	Balances are reflected as 06/02/2022		**Total**	13,726



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Tab: Fire

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 2023-2027 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 2023-2027 CIP include:

- The extensive renovation of Fire Stations #16, #31, #64, #80, and #102 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 which 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 benefitting from the value of fleet standardization.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land	**1,339**	929				2,268
Design	**1,682**		2,053		1,403	5,138
Construction	**19,529**	1,200	1,200	19,337	925	42,191
Equipment Acquisition	**4,268**	3,627	3,719	3,514	3,850	18,978
Salary Recovery	**941**	941	941	941	941	4,707
Other	**336**		36	323	25	720
Total Allocation	**28,095**	**6,697**	**7,949**	**24,116**	**7,144**	**74,002**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**4,418**	3,627	3,719	3,514	3,850	19,128
4039 - Misc Cap. Projects/Acquisitions CP Ser E	**16,926**					16,926
4500 - Fire Consolidated Construction Fund	**5,228**					5,228
Future Bond Election	**1,523**	3,070	4,230	20,602	3,294	32,720
Total Funds	**28,095**	**6,697**	**7,949**	**24,116**	**7,144**	**74,002**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 90% of eligible costs.

FIRE PROTECTION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
C-000003	**FS 82 Remediation and Tanks Replacement**								
	4500 - Fire Consolidated Construction Fund		307					307	
		Project Total	307					307	
C-000181	**Fire Station 40 Replacement**								
	Future Bond Election			929	1,433	11,327		13,689	
		Project Total		929	1,433	11,327		13,689	
C-000185	**Environmental Remediation**								
	4500 - Fire Consolidated Construction Fund		400					400	
	Future Bond Election			200	200	200	200	800	
		Project Total	400	200	200	200	200	1,200	
C-000194	**Minor Projects and Renovations**								
	Future Bond Election		100					100	
		Project Total	100					100	
C-000195	**Fire Station 31 Renovation**								
	4500 - Fire Consolidated Construction Fund		1,632					1,632	
		Project Total	1,632					1,632	
C-000196	**Fire Station 16 Renovation**								
	4500 - Fire Consolidated Construction Fund		639					639	
		Project Total	639					639	
C-000200	**Fire Station 64 Renovation**								
	Future Bond Election				363	4,433		4,796	
		Project Total			363	4,433		4,796	
C-000206	**Fire Station 55 Replacement**								
	4500 - Fire Consolidated Construction Fund		309					309	
		Project Total	309					309	

FIRE PROTECTION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
C-000217	**HVAC Replacements**								
	1800 - Equipment Acquisition Consolidated Fund		550	550	550	550	250	2,450	
		Project Total	550	550	550	550	250	2,450	
C-000220	**Fire Facilities Roof Replacements**								
	4500 - Fire Consolidated Construction Fund		1,000					1,000	
	Future Bond Election			1,000	1,000	1,000	325	3,325	
		Project Total	1,000	1,000	1,000	1,000	325	4,325	
C-000222	**Fire Station 80 Renovation**								
	Future Bond Election				293	2,700		2,993	
		Project Total			293	2,700		2,993	
C-000224	**Fire Station Security**								
	1800 - Equipment Acquisition Consolidated Fund		150					150	
		Project Total	150					150	
C-000234	**Fire Station 102 Renovation & Addition**								
	Future Bond Election						1,428	1,428	
		Project Total					1,428	1,428	
C-000236	**Fire Academy Locker Rooms Renovation**								
	Future Bond Election		1,323					1,323	
		Project Total	1,323					1,323	
C-000238	**Fire Facilities Paving**								
	Future Bond Election		100				400	500	
		Project Total	100				400	500	

FIRE PROTECTION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
C-000SAL	**Salary Recovery**								
	4500 - Fire Consolidated Construction Fund		941					941	
	Future Bond Election			941	941	941	941	3,766	
	Project Total		941	941	941	941	941	4,707	
C-EQ0001	**Bunker Gear**								
	1800 - Equipment Acquisition Consolidated Fund		1,900	1,697	1,748	1,501	1,900	8,746	
	Project Total		1,900	1,697	1,748	1,501	1,900	8,746	
C-EQ0003	**Emergency Life Safety Equipment**								
	1800 - Equipment Acquisition Consolidated Fund		1,818	1,379	1,421	1,463	1,700	7,781	
	Project Total		1,818	1,379	1,421	1,463	1,700	7,781	
C-HARVEY	**HFD HARVEY Restoration Projects**								
	4039 - Misc Cap. Projects/Acquisitions CP Ser E		16,926					16,926	
	Project Total		16,926					16,926	
	Total Appropriations:		28,095	6,697	7,949	24,116	7,144	74,002	

FIRE - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-12ADMN	**HFD - Administrative**							
	4500 - Fire Consolidated Construction Fund		125					125
	Future Bond Election			100	100	100	166	466
		Project Total	125	100	100	100	166	591
W-12ERAL	**HFD Emergency Resp - Aerial Ladder**							
	4500 - Fire Consolidated Construction Fund		1,400					1,400
	Future Bond Election						3,075	3,075
		Project Total	1,400				3,075	4,476
W-12ERAM	**HFD - Emergency Resp - Ambulance**							
	4500 - Fire Consolidated Construction Fund		4,391					4,391
	Future Bond Election						2,836	2,836
		Project Total	4,391				2,836	7,227
W-12ERES	**HFD - Emergency Response Vehicles**							
	4500 - Fire Consolidated Construction Fund		2,289					2,289
	Future Bond Election			10,801	11,128	11,462	863	34,254
		Project Total	2,289	10,801	11,128	11,462	863	36,543
W-12ERPU	**HFD - Emergency Resp - Pumper**							
	4500 - Fire Consolidated Construction Fund		3,745					3,745
	Future Bond Election						4,934	4,934
		Project Total	3,745				4,934	8,679
Information Technology								
X-120007	**HFD - EAS Upgrade**							
	1800 - Equipment Acquisition Consolidated Fund		2,000	500				2,500
		Project Total	2,000	500				2,500
X-120018	**HFD - Mobile Data Computers**							
	1800 - Equipment Acquisition Consolidated Fund		409	717			717	1,843
		Project Total	409	717			717	1,843
		Total Appropriations:	**14,359**	**12,118**	**11,228**	**11,562**	**12,591**	**61,859**



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Tab: Fleet

FLEET

Fleet

The Fleet Management Department (FMD) goals are to provide city departments with the highest standard of maintenance and fueling services; provide a convenient and efficient shared motor pool; increase standardization of the fleet; and improve business processes and efficiency of fleet operations.

The City's rolling stock is a conglomeration of equipment which includes passenger, emergency response, refuse and work type vehicles, as well as off-road equipment such as tractors, mowers, construction and other specialty equipment. FMD provides preventative maintenance, scheduled and emergency repair services for the city's rolling stock, in addition to paint and body work. The overall objective is to reduce unscheduled repairs, and return units to service quickly, while controlling direct expenses and indirect administrative costs.

FMD works with operating departments to increase standardization of the fleet reducing maintenance costs through focused mechanic skills and training, rapid availability of parts, and a streamlined purchasing processes. It also coordinates with departments to seek grants and other opportunities to expand the City's use of alternatively fueled vehicles that reduce emissions and provide cost and operational benefits to the City.

Additionally, the department manages and continues to expand the Fleet Share program to eliminate or reassign underutilized vehicles, providing pool vehicle options to departments, maximizing the use of city resources.

FMD manages all city owned fuel sites for operational readiness, regulatory compliance and provides fuel delivery to each site. FMD maintains and upgrades the sites for compliance requirements and enhanced fuel tracking capabilities.

FMD continues to explore and implement best practices for fleet maintenance and management with the goal of reducing risk, controlling costs and having equipment available for operating departments. FMD provides professional and reliable services, using trained and capable staff and employs outside services where workload capacity, expertise, or cost are justified.

Highlights of the Fiscal Year 2023-2027 CIP include:

A large portion of the Fleet CIP is allocated for procurement of emergency response and public safety vehicles. In FY2023 there is $11.9 million for HFD and $12.6 million for HPD planned for the purchase vehicles. In FY2023, there is an additional $41.7 million in planned appropriations to purchase vehicles for multiple departments supported by the Equipment Acquisition Consolidated Fund, Special Revenue Funds, and Enterprise Funds.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Equipment Acquisition	**66,190**	31,446	26,194	31,870	34,617	190,316
Total Allocation	**66,190**	**31,446**	**26,194**	**31,870**	**34,617**	**190,316**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**10,802**	7,700	6,060	7,601	9,511	41,675
2301 - Building Inspection Fund	**960**					960
2302 - Stormwater Fund	**2,851**					2,851
2311 - DDSRF-Ad Valorem Tax	**4,349**					4,349
4500 - Fire Consolidated Construction Fund	**11,949**					11,949
4504 - Police Consolidated Construction Fund	**12,585**					12,585
8012 - HAS-AIF Capital Outlay	**11,999**					11,999
8305 - HPW-Combined Utility System Gen Pur Fund	**10,694**					10,694
Future Bond Election		23,746	20,134	24,269	25,106	93,254
Total Funds	**66,190**	**31,446**	**26,194**	**31,870**	**34,617**	**190,316**

FLEET - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
W-10ADSP	**HPD - Admin Support / Operations**								
	4504 - Police Consolidated Construction Fund		73					73	
	Future Bond Election			103		84	119	307	
	Project Total		73	103		84	119	380	
W-10ERES	**HPD - Emergency Response Vehicles**								
	4504 - Police Consolidated Construction Fund		11,568					11,568	
	Future Bond Election			10,512	7,606	11,014	11,820	40,952	
	Project Total		11,568	10,512	7,606	11,014	11,820	52,520	
W-10INVG	**HPD - Investigative Vehicles**								
	4504 - Police Consolidated Construction Fund		944					944	
	Future Bond Election			2,230	1,301	1,608	1,290	6,429	
	Project Total		944	2,230	1,301	1,608	1,290	7,373	
W-11ADSP	**DON - Admin Support / Operations**								
	1800 - Equipment Acquisition Consolidated Fund		273	141	96			510	
	Project Total		273	141	96			510	
W-12ADMN	**HFD - Administrative**								
	4500 - Fire Consolidated Construction Fund		125					125	
	Future Bond Election			100	100	100	166	466	
	Project Total		125	100	100	100	166	591	
W-12ERAL	**HFD Emergency Resp - Aerial Ladder**								
	4500 - Fire Consolidated Construction Fund		1,400					1,400	
	Future Bond Election						3,075	3,075	
	Project Total		1,400				3,075	4,476	

FLEET - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
W-12ERAM	**HFD - Emergency Resp - Ambulance**								
	4500 - Fire Consolidated Construction Fund		4,391					4,391	
	Future Bond Election						2,836	2,836	
		Project Total	4,391				2,836	7,227	
W-12ERES	**HFD - Emergency Response Vehicles**								
	4500 - Fire Consolidated Construction Fund		2,289					2,289	
	Future Bond Election			10,801	11,128	11,462	863	34,254	
		Project Total	2,289	10,801	11,128	11,462	863	36,543	
W-12ERPU	**HFD - Emergency Resp - Pumper**								
	4500 - Fire Consolidated Construction Fund		3,745					3,745	
	Future Bond Election						4,934	4,934	
		Project Total	3,745				4,934	8,679	
W-202301	**HPW - Building Inspection Fund**								
	2301 - Building Inspection Fund		960					960	
		Project Total	960					960	
W-202302	**HPW - Stormwater Fund**								
	2302 - Stormwater Fund		2,851					2,851	
		Project Total	2,851					2,851	
W-202311	**HPW Dedicated Drainage & STR Renewal ADV**								
	2311 - DDSRF-Ad Valorem Tax		4,349					4,349	
		Project Total	4,349					4,349	
W-208305	**HPW Combined Utility System Gen Purpose**								
	8305 - HPW-Combined Utility System Gen Pur Fund		10,694					10,694	
		Project Total	10,694					10,694	

FLEET - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
W-21ADSP	**SWD - Admin Support / Operations**								
	1800 - Equipment Acquisition Consolidated Fund		257	265	273	234	100	1,129	
	Project Total		257	265	273	234	100	1,129	
W-21ATSH	**SWD - Automated Trash Vehicles**								
	1800 - Equipment Acquisition Consolidated Fund		5,140	3,371	2,044	3,212	3,636	17,403	
	Project Total		5,140	3,371	2,044	3,212	3,636	17,403	
W-21BKRC	**SWD - Bulk Waste/Hvy Recycle Truck**								
	1800 - Equipment Acquisition Consolidated Fund		365	311		652	1,209	2,538	
	Project Total		365	311		652	1,209	2,538	
W-21BKRL	**SWD -BulkWaste/Hvy Trash Rear Loader**								
	1800 - Equipment Acquisition Consolidated Fund		1,204	1,038	1,665	1,715	2,623	8,246	
	Project Total		1,204	1,038	1,665	1,715	2,623	8,246	
W-21BKRO	**SWD -BulkWaste/Hvy Trash Roll Off Truck**								
	1800 - Equipment Acquisition Consolidated Fund		291	301	300	309	584	1,785	
	Project Total		291	301	300	309	584	1,785	
W-21BKTG	**SWD -BulkWaste/Hvy Trash Tree Grappler**								
	1800 - Equipment Acquisition Consolidated Fund		573	590	546	562	955	3,226	
	Project Total		573	590	546	562	955	3,226	
W-21BKTT	**SWD - BulkWaste/Hvy Trash Truck Tractor**								
	1800 - Equipment Acquisition Consolidated Fund		668	688	505	520	382	2,762	
	Project Total		668	688	505	520	382	2,762	
W-21BULK	**SWD - Bulk Waste / Heavy Trash Vehicles**								
	1800 - Equipment Acquisition Consolidated Fund						22	22	
	Project Total						22	22	

FLEET - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
W-25MTOP	**GSD - Maintenance Operations**								
	1800 - Equipment Acquisition Consolidated Fund		114	226	98			438	
		Project Total	114	226	98			438	
W-28ADSP	**HAS - Admin Support / Operations**								
	8012 - HAS-AIF Capital Outlay		552					552	
		Project Total	552					552	
W-28ERES	**HAS - Emergency Response**								
	8012 - HAS-AIF Capital Outlay		2,915					2,915	
		Project Total	2,915					2,915	
W-28MTOP	**HAS - Maintenance Operations**								
	8012 - HAS-AIF Capital Outlay		8,332					8,332	
		Project Total	8,332					8,332	
W-28SCOP	**HAS - Security Operations**								
	8012 - HAS-AIF Capital Outlay		199					199	
		Project Total	199					199	
W-32ADSP	**HCD Administrative Support/Operation**								
	1800 - Equipment Acquisition Consolidated Fund		78					78	
		Project Total	78					78	
W-34WHDB	**HPL - Warehouse and Distribution**								
	1800 - Equipment Acquisition Consolidated Fund		31	32				63	
		Project Total	31	32				63	
W-36GMMO	**PRD - Ground Maintenance - Mowers**								
	1800 - Equipment Acquisition Consolidated Fund		490	387	385	397		1,659	
		Project Total	490	387	385	397		1,659	

FLEET - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
W-36GMUF	**PRD - Ground Maintenance/Urban Forestry**								
	1800 - Equipment Acquisition Consolidated Fund		415					415	
	Project Total		415					415	
W-38OPER	**HHD - Health Operations**								
	1800 - Equipment Acquisition Consolidated Fund		111	104	55			270	
	Project Total		111	104	55			270	
W-65ADSP	**ARA - Admin Support / Operations**								
	1800 - Equipment Acquisition Consolidated Fund		275	220				495	
	Project Total		275	220				495	
W-67CNTG	**FMD - Infrastructure/Equip/Contingency**								
	1800 - Equipment Acquisition Consolidated Fund		190					190	
	Project Total		190					190	
W-67MTOP	**FMD - Maintenance Operations**								
	1800 - Equipment Acquisition Consolidated Fund		262		66			328	
	Project Total		262		66			328	
W-68ADSP	**HITS - Admin Support / Operations**								
	1800 - Equipment Acquisition Consolidated Fund		65	26	27			118	
	Project Total		65	26	27			118	
	Total Appropriations:		66,190	31,446	26,194	31,870	34,617	190,316	

FLEET - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Information Technology								
X-670004	**FMD - Fuel Site Conversion**							
	1800 - Equipment Acquisition Consolidated Fund		98					98
	Project Total		98					98
	Total Appropriations:		**98**					**98**



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Tab: General Government

GENERAL GOVERNMENT FACILITIES

General Government Facilities

The Fiscal Year 2023-2027 General Government Facilities Improvement Programs include funding for several categories of projects that rely primarily on Public Improvement Bond funds. Projects included in this section are either citywide in nature or are not funded through one of the major departmental programs.

Highlights of the Fiscal Year 2023-2027 CIP include:

- BARC Warehouse replacement
- City Hall and City Hall Annex – various infrastructure improvements
- Central Police Renovation and HPC Garage
- Municipal Courts Replacement Facility

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land	**14,000**					14,000
Design	**9,027**			183		9,210
Construction	**45,089**	3,513	101,450	2,922		152,975
Equipment Acquisition	**3,792**	500	500	500		5,292
Salary Recovery	**866**	816	816	816	831	4,144
Other	**800**	30	1,775			2,604
Total Allocation	**73,574**	**4,859**	**104,541**	**4,421**	**831**	**188,226**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**7,355**	500	500	596		8,951
1801 - Dangerous Building Consolidated Fund				2,000		2,000
2301 - Building Inspection Fund	**6,653**					6,653
4039 - Misc Cap. Projects/Acquisitions CP Ser E	**22,717**		103,175			125,892
4504 - Police Consolidated Construction Fund	**25,305**					25,305
4509 - General Improvement Consol Constr Fd	**1,674**					1,674
8305 - HPW-Combined Utility System Gen Pur Fund	**166**					166
8386 - 2015 Flood Disaster and Recovery Fund	**1,492**					1,492
Future Bond Election	**8,213**	4,359	866	1,825	831	16,094
Total Funds	**73,574**	**4,859**	**104,541**	**4,421**	**831**	**188,226**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 90% of eligible costs.

GENERAL GOVERNMENT FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
D-000073	**Environmental Remediation**								
	4509 - General Improvement Consol Constr Fd		50					50	
	Future Bond Election		50	50	50	50		200	
	Project Total		100	50	50	50		250	
D-000174	**City Hall - Drinking Fountains**								
	1800 - Equipment Acquisition Consolidated Fund					96		96	
	Project Total					96		96	
D-000181	**City Hall - Structure Repairs**								
	Future Bond Election			600				600	
	Project Total			600				600	
D-000189	**City Hall-Electrical Switchgear Syst**								
	4509 - General Improvement Consol Constr Fd		215					215	
	Project Total		215					215	
D-000206	**City Hall - Exterior Waterproofing**								
	4509 - General Improvement Consol Constr Fd		155					155	
	Future Bond Election			1,200				1,200	
	Project Total		155	1,200				1,355	
D-000214	**City Hall Annex - Renovate Water System**								
	4509 - General Improvement Consol Constr Fd		56					56	
	Future Bond Election					251		251	
	Project Total		56			251		307	
D-000215	**City Hall Annex - Replace Sanitary Line**								
	4509 - General Improvement Consol Constr Fd		22					22	
	Future Bond Election					302		302	
	Project Total		22			302		324	

GENERAL GOVERNMENT FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
D-000216	**City Hall - Replace Sanitary Line**								
	4509 - General Improvement Consol Constr Fd		106					106	
	Future Bond Election					32		32	
	Project Total		106			32		138	
D-000217	**City Wide Access Control System Upgrade**								
	1800 - Equipment Acquisition Consolidated Fund		1,825					1,825	
	Project Total		1,825					1,825	
D-000218	**City Hall - Fire Alarm and PA System**								
	1800 - Equipment Acquisition Consolidated Fund		1,560					1,560	
	Project Total		1,560					1,560	
D-000219	**City Hall - Renovate Water System**								
	4509 - General Improvement Consol Constr Fd		56					56	
	Future Bond Election					374		374	
	Project Total		56			374		430	
D-000220	**City Hall Annex - Fire Alarm and PA Sys**								
	1800 - Equipment Acquisition Consolidated Fund		2,003					2,003	
	Project Total		2,003					2,003	
D-000221	**City Wide Intrusion System Upgrade**								
	1800 - Equipment Acquisition Consolidated Fund		447					447	
	Project Total		447					447	
D-000223	**HVAC Replacements**								
	1800 - Equipment Acquisition Consolidated Fund		1,520	500	500	500		3,020	
	Project Total		1,520	500	500	500		3,020	

GENERAL GOVERNMENT FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
D-000224	**Roof Replacements**								
	4509 - General Improvement Consol Constr Fd		721					721	
		Project Total	721					721	
D-000SAL	**Salary Recovery**								
	Future Bond Election		816	816	816	816	831	4,094	
		Project Total	816	816	816	816	831	4,094	
D-110001	**Dangerous Buildings Demolition**								
	1801 - Dangerous Building Consolidated Fund					2,000		2,000	
		Project Total				2,000		2,000	
D-160010	**MCD - Replacement Facility**								
	4039 - Misc Cap. Projects/Acquisitions CP Ser E		21,937		103,175			125,112	
		Project Total	21,937		103,175			125,112	
D-200001	**Central Police Renovation and HPC Garage**								
	2301 - Building Inspection Fund		6,653					6,653	
	4504 - Police Consolidated Construction Fund		25,305					25,305	
	Future Bond Election		7,347					7,347	
		Project Total	39,305					39,305	
D-200006	**611 Walker Mitigation Project**								
	8305 - HPW-Combined Utility System Gen Pur Fund		166					166	
	8386 - 2015 Flood Disaster and Recovery Fund		1,492					1,492	
		Project Total	1,658					1,658	
D-650006	**BARC Sanitary Line Replacement**								
	4509 - General Improvement Consol Constr Fd		190					190	
		Project Total	190					190	

GENERAL GOVERNMENT FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
D-650007	**BARC Warehouse Replacement**								
	4509 - General Improvement Consol Constr Fd		103					103	
	Future Bond Election			1,693				1,693	
	Project Total		103	1,693				1,796	
D-HARVEY	**GG HARVEY Restoration Projects**								
	4039 - Misc Cap. Projects/Acquisitions CP Ser E		780					780	
	Project Total		780					780	
	Total Appropriations:		73,574	4,859	104,541	4,421	831	188,226	

GENERAL GOVERNMENT - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-25MTOP	**GSD - Maintenance Operations**							
	1800 - Equipment Acquisition Consolidated Fund		114	226	98			438
	Project Total		114	226	98			438
	Total Appropriations:		**114**	**226**	**98**			**438**

Tab: Health

HEALTH FACILITIES

Houston Health Department Facilities

The Fiscal Year 2023-2027 Capital Improvement Plan for the Houston Health Department (HHD) will use available funds to make repairs/improvements necessary to raise the standards of existing facilities to meet health and safety mandates and to preserve the City's assets.

Planned improvements include roof replacements, aesthetic improvements and mechanical, electrical, and plumbing system upgrades to many different facilities.

The planned funding for Fiscal Year 2023-2027 totals $37 million.

Highlights of the Fiscal Year 2023-2027 CIP include:

- Renovation of the Hiram Clarke, Magnolia, Southwest, Third Ward and West End Multiservice Centers, and Third Ward, La Nueva Casa, Riverside and West End Health Centers.

- Replacement of roofs and HVAC units at various department buildings.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land						
Design	**2,065**			218	220	2,503
Construction	**5,336**	17,467	100	4,297	1,884	29,085
Equipment Acquisition	**1,000**					1,000
Salary Recovery	**753**	753	753	753	753	3,766
Other	**52**	312		79		442
Total Allocation	**9,207**	**18,532**	**853**	**5,346**	**2,857**	**36,796**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**1,000**					1,000
4508 - Public Health Consolidated Constr Fund	**6,449**	12,460		3,905		22,814
Future Bond Election	**1,758**	6,072	853	1,441	2,857	12,982
Total Funds	**9,207**	**18,532**	**853**	**5,346**	**2,857**	**36,796**

PUBLIC HEALTH FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
H-000063	**HVAC & MEP Improvement Project**								
	1800 - Equipment Acquisition Consolidated Fund		1,000					1,000	
	Project Total		1,000					1,000	
H-000080	**Southwest MSC - Renovation**								
	4508 - Public Health Consolidated Constr Fund		1,533					1,533	
	Project Total		1,533					1,533	
H-000093	**Third Ward MSC & HC - Renovation**								
	4508 - Public Health Consolidated Constr Fund		421	4,050				4,471	
	Project Total		421	4,050				4,471	
H-000094	**West End HC - Renovation**								
	4508 - Public Health Consolidated Constr Fund		3,012					3,012	
	Future Bond Election		905					905	
	Project Total		3,917					3,917	
H-000095	**West End MSC - Renovation**								
	4508 - Public Health Consolidated Constr Fund		345	4,173				4,518	
	Project Total		345	4,173				4,518	
H-000106	**La Nueva Casa HC - Renovation**								
	4508 - Public Health Consolidated Constr Fund		407					407	
	Future Bond Election			5,219				5,219	
	Project Total		407	5,219				5,626	
H-000111	**Environmental Remediation**								
	4508 - Public Health Consolidated Constr Fund		100					100	
	Future Bond Election		100	100	100	100		400	
	Project Total		200	100	100	100		500	

PUBLIC HEALTH FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
H-000117	**Commerce Warehouse - Expansion**								
	4508 - Public Health Consolidated Constr Fund		117	736				853	
		Project Total	117	736				853	
H-000122	**Riverside HC - Renovation**								
	4508 - Public Health Consolidated Constr Fund		514	3,501				4,015	
		Project Total	514	3,501				4,015	
H-000132	**Holcombe Lab - Roof Replacement**								
	Future Bond Election						2,104	2,104	
		Project Total					2,104	2,104	
H-000423	**Hiram Clarke MSC - Renovation**								
	4508 - Public Health Consolidated Constr Fund					845		845	
	Future Bond Election					255		255	
		Project Total				1,100		1,100	
H-000424	**Magnolia MSC - Renovation**								
	4508 - Public Health Consolidated Constr Fund					3,061		3,061	
	Future Bond Election					333		333	
		Project Total				3,394		3,394	
H-000SAL	**Salary Recovery**								
	Future Bond Election		753	753	753	753	753	3,766	
		Project Total	753	753	753	753	753	3,766	
		Total Appropriations:	9,207	18,532	853	5,346	2,857	36,796	

HEALTH - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-38OPER	**HHD - Health Operations**							
	1800 - Equipment Acquisition Consolidated Fund		111	104	55			270
		Project Total	111	104	55			270
Information Technology								
X-380006	**HHD - Legacy Lab System Upgrade**							
	1800 - Equipment Acquisition Consolidated Fund		750	50	50			850
		Project Total	750	50	50			850
		Total Appropriations:	**861**	**154**	**105**			**1,120**

Tab: Housing

HOMELESS & HOUSING FACILITIES

Housing & Community Development

The Housing and Community Development Department (HCDD) manages the City's affordable housing programs, including federal entitlement grants from the US Department of Housing and Urban Development, state administered grants, City bond funds, TIRZ affordable housing set-aside funds, and other local funds. Combined, these funding sources support affordable housing, economic development, neighborhood improvements, and provide funding to address homelessness prevention and supportive services to special needs populations.

The Homeless and Housing Consolidated Bond funds that have been approved in the last five bond elections do not carry federal requirements and provide the City with greater flexibility to address the City's needs.

Nearly 50% of households in Houston are low- and moderate-income. Housing costs continue to increase drastically while household income has had only small gains in recent years. Further exacerbating the availability of decent, safe, and sanitary affordable housing, Houston's housing stock is aging. Approximately half (47.5%) of the renter-occupied housing stock was built before 1980. Many of these properties have deteriorated systems, leading to unsafe living conditions for many whose only alternative is to reside in inexpensive housing. In addition, the impacts to the housing stock due to Hurricane Harvey have also restricted the supply of affordable homes, causing a continued increase in housing costs. HCDD will focus on development of affordable homes, which may include the repair, rehabilitation, reconstruction, or new construction of homes, as well as the acquisition of property and demolition of buildings with deteriorated systems.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land						
Design						
Construction	**2,000**		400	880	1,000	4,280
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	**2,000**		**400**	**880**	**1,000**	**4,280**
Source of Funds						
4501 - Homeless & Housing Consolidated Fund	**2,000**		400	880	1,000	4,280
Total Funds	**2,000**		**400**	**880**	**1,000**	**4,280**

HOMELESS & HOUSING FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
P-000014	**Affordable Housing Project**								
	4501 - Homeless & Housing Consolidated Fund		2,000		400	880	1,000	4,280	
	Project Total		2,000		400	880	1,000	4,280	
	Total Appropriations:		2,000		400	880	1,000	4,280	

HOUSING - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-32ADSP	**HCD Administrative Support/Operation**							
	1800 - Equipment Acquisition Consolidated Fund		78					78
		Project Total	78					78
		Total Appropriations:	**78**					**78**



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Tab: Information Technology

INFORMATION TECHNOLOGY

Information Technology

The CIP for Information Technology (IT) outlines significant initiatives and investments in information technology applications, services, infrastructure, and security. It recognizes that investments may occur in one or across several years and are comprised of both enterprise and individual department projects. Similar to physical structure capital projects, IT capital projects experience a lifecycle of design, construct, test, and implement.

Houston Information Technology Services (HITS) is the City's central IT department which provides a broad array of enterprise services and leads the City's IT governance processes, including the collaborative process to prioritize the City's IT investments, manage risks, develop standards, and optimize service delivery. HITS' vision is to be a catalyst for the transformation of Houston into a digital city for all, and its mission is to provide solutions that serve, protect, and enlighten our citizens.

Highlights of the Fiscal Year 2023-2027 CIP include:

- **Administration and Regulatory Affairs** – Enterprise Record Management System and 311 updates
- **Finance –** New Budgeting Software
- **Houston Fire** – Mobile Data Computers, EAS Upgrade
- **Houston Health** – Legacy Lab System Upgrade
- **Houston IT Services** – Citywide PC Replacement,
- Data Center, and Network Refreshes
- **Houston IT Services** – Public Safety Radio Hardware Replacement
- **Houston IT Services** – SAP S4 HANA Upgrade
- **Houston Police –** E-Ticket Citation Writer and Mobile Technology Refresh
- **Houston Public Library** – Public Facing Computers and Radio Frequency ID Technology
- **Public Safety** – Computer Aided Dispatch and Radios
- **Municipal Courts –** E-Filing Functionality

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Initiating						
Planning						
Executing	**21,575**	10,799	9,436	1,569	4,809	48,187
Monitoring & Controlling						
Closing						
Total Allocation	**21,575**	**10,799**	**9,436**	**1,569**	**4,809**	**48,187**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**21,424**	10,799	9,436	1,569	4,809	48,036
4515 - Contributed Capital Project Fund	**151**					151
Total Funds	**21,575**	**10,799**	**9,436**	**1,569**	**4,809**	**48,187**

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
X-100007	**HPD - Operational Systems Refresh**								
	1800 - Equipment Acquisition Consolidated Fund		700					700	
	Project Total		700					700	
X-100013	**HPD - Smartphone App For Citizens**								
	1800 - Equipment Acquisition Consolidated Fund		57					57	
	Project Total		57					57	
X-100017	**HPD - Video Growth/Storage Expansion**								
	1800 - Equipment Acquisition Consolidated Fund			300				300	
	Project Total			300				300	
X-100024	**HPD - Radios**								
	1800 - Equipment Acquisition Consolidated Fund		200		221	232		652	
	Project Total		200		221	232		652	
X-100050	**HPD - Mobile Technology Refresh**								
	1800 - Equipment Acquisition Consolidated Fund		825	1,000				1,825	
	Project Total		825	1,000				1,825	
X-100052	**HPD - Body Cameras**								
	1800 - Equipment Acquisition Consolidated Fund			800				800	
	Project Total			800				800	
X-100054	**HPD - E-Citation Writers**								
	1800 - Equipment Acquisition Consolidated Fund		1,300					1,300	
	Project Total		1,300					1,300	
X-100058	**HPD - Multi-Factor Authentication**								
	1800 - Equipment Acquisition Consolidated Fund				310	310		620	
	Project Total				310	310		620	

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
X-110004	**DON - Tablets**								
	1800 - Equipment Acquisition Consolidated Fund				38	28		66	
	Project Total				38	28		66	
X-120007	**HFD - EAS Upgrade**								
	1800 - Equipment Acquisition Consolidated Fund		2,000	500				2,500	
	Project Total		2,000	500				2,500	
X-120018	**HFD - Mobile Data Computers**								
	1800 - Equipment Acquisition Consolidated Fund		409	717			717	1,843	
	Project Total		409	717			717	1,843	
X-160012	**MCD - e-Filing Functionality**								
	1800 - Equipment Acquisition Consolidated Fund		75					75	
	Project Total		75					75	
X-160014	**MCD - CSmart Infrastructure Migration**								
	1800 - Equipment Acquisition Consolidated Fund		204					204	
	Project Total		204					204	
X-340010	**HPL - Radio Frequency ID Technology**								
	1800 - Equipment Acquisition Consolidated Fund			200				200	
	Project Total			200				200	
X-340014	**HPL - Public Facing Computers**								
	1800 - Equipment Acquisition Consolidated Fund		100	100	50			250	
	Project Total		100	100	50			250	
X-340016	**HPL - New Digitization Lab Equipment**								
	1800 - Equipment Acquisition Consolidated Fund		100	100	100	100		400	
	Project Total		100	100	100	100		400	

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
X-380006	**HHD - Legacy Lab System Upgrade**								
	1800 - Equipment Acquisition Consolidated Fund		750	50	50			850	
	Project Total		750	50	50			850	
X-510004	**OBO - Qualtrics - CRM System**								
	1800 - Equipment Acquisition Consolidated Fund		68	36				104	
	Project Total		68	36				104	
X-640001	**FIN - SAP CIP Enhancements**								
	1800 - Equipment Acquisition Consolidated Fund		50					50	
	4515 - Contributed Capital Project Fund		25					25	
	Project Total		75					75	
X-640017	**FIN - Budgeting Software**								
	1800 - Equipment Acquisition Consolidated Fund		1,625					1,625	
	Project Total		1,625					1,625	
X-640026	**FIN - Enterprise Asset Management**								
	1800 - Equipment Acquisition Consolidated Fund		560					560	
	Project Total		560					560	
X-650014	**ARA - Enterprise Records Mgt Syst.**								
	1800 - Equipment Acquisition Consolidated Fund		150					150	
	Project Total		150					150	
X-650016	**ARA - 311 Citibot**								
	1800 - Equipment Acquisition Consolidated Fund		400					400	
	Project Total		400					400	
X-650018	**ARA - Solid Waste Franchise Fee System**								
	4515 - Contributed Capital Project Fund		126					126	
	Project Total		126					126	

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
X-670004	**FMD - Fuel Site Conversion**								
	1800 - Equipment Acquisition Consolidated Fund		98					98	
	Project Total		98					98	
X-680003	**HITS - Data Center Refresh**								
	1800 - Equipment Acquisition Consolidated Fund		1,000					1,000	
	Project Total		1,000					1,000	
X-680015	**HITS - Network Refresh**								
	1800 - Equipment Acquisition Consolidated Fund		1,916	1,691	1,417	899	2,242	8,165	
	Project Total		1,916	1,691	1,417	899	2,242	8,165	
X-680022	**HITS - Server/Storage Refresh**								
	1800 - Equipment Acquisition Consolidated Fund				750			750	
	Project Total				750			750	
X-680030	**HITS - Citywide PC Replacement**								
	1800 - Equipment Acquisition Consolidated Fund		1,055	2,000	1,000		1,850	5,905	
	Project Total		1,055	2,000	1,000		1,850	5,905	
X-680040	**HITS - Master Data Management**								
	1800 - Equipment Acquisition Consolidated Fund		259					259	
	Project Total		259					259	
X-680044	**HITS - Managed Contract Services**								
	1800 - Equipment Acquisition Consolidated Fund		350					350	
	Project Total		350					350	
X-680058	**HITS - Public Safety Radio Replacement**								
	1800 - Equipment Acquisition Consolidated Fund			500	5,500			6,000	
	Project Total			500	5,500			6,000	

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
X-680060	**HITS - Public Safety CAD Replacement**								
	1800 - Equipment Acquisition Consolidated Fund		3,985					3,985	
	Project Total		3,985					3,985	
X-680062	**HITS - SAP S4 HANA**								
	1800 - Equipment Acquisition Consolidated Fund		1,750	1,750				3,500	
	Project Total		1,750	1,750				3,500	
X-680074	**HITS - SAP Identity and Access Mgt**								
	1800 - Equipment Acquisition Consolidated Fund			1,055				1,055	
	Project Total			1,055				1,055	
X-680082	**HITS - CAD Infrastructure Refresh**								
	1800 - Equipment Acquisition Consolidated Fund		325					325	
	Project Total		325					325	
X-687001	**HITS - Enterprise Radio Infrastructure**								
	1800 - Equipment Acquisition Consolidated Fund		413					413	
	Project Total		413					413	
X-68C001	**HITS - Firewall Replacement**								
	1800 - Equipment Acquisition Consolidated Fund		700					700	
	Project Total		700					700	
	Total Appropriations:		21,575	10,799	9,436	1,569	4,809	48,187	

INFORMATION TECHNOLOGY IMPROVEMENTS - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-68ADSP	**HITS - Admin Support / Operations**							
	1800 - Equipment Acquisition Consolidated Fund		65	26	27			118
	Project Total		65	26	27			118
	Total Appropriations:		**65**	**26**	**27**			**118**



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Tab: Library

LIBRARY FACILITIES

Library Facilities

Houston Public Library (HPL) is a dynamic organization that serves one of the largest service areas – both population and area – in the country. We link people to the world, through a broadly defined platform of educational, recreational and cultural programs, and services for persons of all ages, ethnicities, and life stages throughout Houston and the surrounding region.

As a part of HPL's, One Houston One Library transformation plan, the goal of the HPL Fiscal Year 2023-2027 Capital Improvement Plan is to ensure that our customers (current and new) have equitable access to resources and services within any region of the city.

Highlights of the Fiscal Year 2023-2027 CIP include:

- **New Hispanic History Research Center -** A new Hispanic History Research Center will provide not only a repository for invaluable documents, photos, media, and artifacts that represent Hispanic history in the region, but also provide a new space for exhibits, programs, and outreach. The Hispanic History Research Center will allow the public to trace their lineage and explore Houston History.

- **New North Regional Library Location** - The Library will contain a multi-use meeting room, a modern children's space, teen area, and a space for adults. Patrons will have access to new books, children's and teen books, and access to many forms of technology. The New North Regional Library will be a full-service library with approximately 20,000 square feet of space. This location is part of an ambitious, multi-year capital improvement plan to transform our library system across the city. The Houston Public Library is creating a comprehensive system strategically positioned across the city in seven areas, with a total of seven full-service libraries.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land	**1,403**					1,403
Design	**1,865**	1,875				3,740
Construction	**8,170**	16,179	15,800	50		40,199
Equipment Acquisition		929	2,000			2,929
Salary Recovery	**816**	816	816	816	816	4,080
Other	**78**	289	252			619
Total Allocation	**12,332**	**20,087**	**18,868**	**866**	**816**	**52,969**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund		350				350
4039 - Misc Cap. Projects/Acquisitions CP Ser E	**3,489**					3,489
4507 - Public Library Consolidated Constr Fund	**8,843**	19,737	18,868	866	816	49,130
Total Funds	**12,332**	**20,087**	**18,868**	**866**	**816**	**52,969**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 90% of eligible costs.

LIBRARY FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
E-000163	**Environmental Remediation**								
	4507 - Public Library Consolidated Constr Fund		100	50	50	50		250	
	Project Total		100	50	50	50		250	
E-000236	**HVAC Replacements**								
	1800 - Equipment Acquisition Consolidated Fund			350				350	
	Project Total			350				350	
E-000238	**New Montrose Library (Montrose Replcmnt)**								
	4507 - Public Library Consolidated Constr Fund		1,267					1,267	
	Project Total		1,267					1,267	
E-000242	**Roof Replacements & Envelope**								
	4507 - Public Library Consolidated Constr Fund		500	500	500			1,500	
	Project Total		500	500	500			1,500	
E-000244	**Hispanic History Research Center**								
	4507 - Public Library Consolidated Constr Fund			1,956	17,502			19,458	
	Project Total			1,956	17,502			19,458	
E-000248	**Vinson Library TechLink**								
	4507 - Public Library Consolidated Constr Fund		1,898					1,898	
	Project Total		1,898					1,898	
E-000266	**New North Regional Library**								
	4507 - Public Library Consolidated Constr Fund		3,302	15,981				19,283	
	Project Total		3,302	15,981				19,283	
E-000268	**Central Library**								
	4507 - Public Library Consolidated Constr Fund		960					960	
	Project Total		960					960	

LIBRARY FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
E-000270	**Blue Ridge Youth Library Renovation**								
	4507 - Public Library Consolidated Constr Fund			435				435	
	Project Total			435				435	
E-000SAL	**Salary Recovery**								
	4507 - Public Library Consolidated Constr Fund		816	816	816	816	816	4,080	
	Project Total		816	816	816	816	816	4,080	
E-HARVEY	**HPL HARVEY Restoration Projects**								
	4039 - Misc Cap. Projects/Acquisitions CP Ser E		3,489					3,489	
	Project Total		3,489					3,489	
	Total Appropriations:		12,332	20,087	18,868	866	816	52,969	

LIBRARY - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-34WHDB	**HPL - Warehouse and Distribution**							
	1800 - Equipment Acquisition Consolidated Fund		31	32				63
		Project Total	31	32				63
Information Technology								
X-340010	**HPL - Radio Frequency ID Technology**							
	1800 - Equipment Acquisition Consolidated Fund			200				200
		Project Total		200				200
X-340014	**HPL - Public Facing Computers**							
	1800 - Equipment Acquisition Consolidated Fund		100	100	50			250
		Project Total	100	100	50			250
X-340016	**HPL - New Digitization Lab Equipment**							
	1800 - Equipment Acquisition Consolidated Fund		100	100	100	100		400
		Project Total	100	100	100	100		400
		Total Appropriations:	**231**	**432**	**150**	**100**		**913**

Tab: Parks

PARKS & RECREATION FACILITIES

Parks & Recreation Facilities

The Houston Parks and Recreation Department's Vision is *"the pursuit of a park system that is equitable and balanced and provides engaging recreation programming for people of all abilities ages, and socio-economic levels."*

The Capital Improvement Program helps to achieve that vision. The Department's strategy for capital improvements is to leverage bond funding with other funding sources and partnerships to provide quality park improvements.

The Fiscal Year 2023-2027 Park and Recreation Facilities CIP includes funding to address several categories of projects including park improvements, community centers, playground improvements and multi-purpose pavilion improvements.

Highlights of the Fiscal Year 2023-2027 include:

- Edgewood Community Center Replacement
- Independence Heights Community Center Upgrades
- Neighborhood Park Upgrades
- Bissonnet Maintenance Facility Upgrades
- New Community Center at Sylvan Rodriguez Park
- New Community Center in District G
- International District Trail

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning	**53**		250	195		498
Acquisition-Land	**5,000**					5,000
Design	**15,654**	2,441	500	969	1,011	20,575
Construction	**24,609**	29,086	13,788	2,230	2,424	72,136
Equipment Acquisition		68				68
Salary Recovery	**1,506**	1,506	1,506	1,506	1,506	7,532
Other	**59**	408	144			611
Total Allocation	**46,881**	**33,510**	**16,188**	**4,900**	**4,941**	**106,420**
Source of Funds						
2425 - Woodlands Regional Participation	**630**					630
4035 - Parks & Recreation Dedication Fund	**600**					600
4039 - Misc Cap. Projects/Acquisitions CP Ser E	**9,183**	1,650				10,833
4502 - Parks Consolidated Construction Fund	**23,194**	31,860	16,188	3,318	1,530	76,089
5010 - State - Grant Funded	**2,009**					2,009
5030 - Federal State Local - Pass Through Fund	**8,412**					8,412
5040 - Other Government - Grant Funded	**2,853**					2,853
Future Bond Election				1,582	3,411	4,994
Total Funds	**46,881**	**33,510**	**16,188**	**4,900**	**4,941**	**106,420**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 90% of eligible costs.

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
F-000210	**Parks Facilities IT Rooms**								
	4502 - Parks Consolidated Construction Fund		55	299				354	
	Project Total		55	299				354	
F-000212	**Gragg Wheeler Complex Surveillance**								
	4502 - Parks Consolidated Construction Fund			68				68	
	Project Total			68				68	
F-000214	**Sharpstown CC Canopy Replacement**								
	4502 - Parks Consolidated Construction Fund		415					415	
	Project Total		415					415	
F-000216	**Judson Robinson Jr Building Assessment**								
	4502 - Parks Consolidated Construction Fund			70				70	
	Project Total			70				70	
F-000218	**Lift Stations at Cullen/Herman Brown**								
	Future Bond Election						844	844	
	Project Total						844	844	
F-000220	**Milby Park Community Center Roof**								
	Future Bond Election						55	55	
	Project Total						55	55	
F-000222	**Bissonnet - Fuel Tank Replacement**								
	4502 - Parks Consolidated Construction Fund		360					360	
	Project Total		360					360	
F-000224	**Beverly Hills Pool Bldg Roof**								
	Future Bond Election						65	65	
	Project Total						65	65	

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
F-000226	**FCA for Maintenance Facilities**								
	4502 - Parks Consolidated Construction Fund		115					115	
		Project Total	115					115	
F-000228	**Bridge Condition Assessment**								
	Future Bond Election						165	165	
		Project Total					165	165	
F-000230	**Cullinan (JS&LH) Playground Replacement**								
	Future Bond Election						125	125	
		Project Total					125	125	
F-000509	**Environmental Remediation**								
	4502 - Parks Consolidated Construction Fund		584	350	200	250		1,384	
		Project Total	584	350	200	250		1,384	
F-000640	**Pavilion Replacements**								
	4502 - Parks Consolidated Construction Fund		42	1,760	1,867	710		4,379	
		Project Total	42	1,760	1,867	710		4,379	
F-000675	**Design Services for Various Parks**								
	4502 - Parks Consolidated Construction Fund		305	300	500			1,105	
		Project Total	305	300	500			1,105	
F-000703	**Swimming Pool Upgrades**								
	4502 - Parks Consolidated Construction Fund		843	692				1,535	
	Future Bond Election						76	76	
		Project Total	843	692			76	1,611	
F-000704	**Sylvan Rodriguez Community Center**								
	4502 - Parks Consolidated Construction Fund		943	7,560				8,503	
		Project Total	943	7,560				8,503	

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
F-000708	**Playground Replacements**								
	4502 - Parks Consolidated Construction Fund		1,358	1,064				2,422	
	Project Total		1,358	1,064				2,422	
F-000710	**Parks Facilities Roof Replacements**								
	4502 - Parks Consolidated Construction Fund		416	320	500	500		1,737	
	Project Total		416	320	500	500		1,737	
F-000782	**International District Trail Development**								
	4502 - Parks Consolidated Construction Fund		172	245				417	
	Project Total		172	245				417	
F-000785	**Edgewood Park Community Center**								
	4502 - Parks Consolidated Construction Fund		866	6,100				6,966	
	Project Total		866	6,100				6,966	
F-000788	**Hermann Park (Conservancy)**								
	Future Bond Election						500	500	
	Project Total						500	500	
F-000832	**Fuel Tank Replacement - Memorial**								
	4502 - Parks Consolidated Construction Fund		299					299	
	Project Total		299					299	
F-000835	**Fuel Tank Replacement - MLK**								
	4502 - Parks Consolidated Construction Fund		343					343	
	Project Total		343					343	
F-000845	**Splashpad Renovations**								
	4502 - Parks Consolidated Construction Fund		1,025	311		320		1,656	
	Future Bond Election						75	75	
	Project Total		1,025	311		320	75	1,731	

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
F-000846	**Ball Field Lighting Upgrade**								
	4502 - Parks Consolidated Construction Fund			153		590		743	
	Future Bond Election					76		76	
	Project Total			153		666		819	
F-000847	**Tranquility Park Fountain Repairs**								
	4502 - Parks Consolidated Construction Fund		255					255	
	Project Total		255					255	
F-000848	**Friendship Pavilion**								
	4502 - Parks Consolidated Construction Fund		910					910	
	Project Total		910					910	
F-000851	**Ingrando Park Parking Lot and Park**								
	4502 - Parks Consolidated Construction Fund		1,239					1,239	
	Project Total		1,239					1,239	
F-000852	**Houston Bike Plan Implementation**								
	4502 - Parks Consolidated Construction Fund		2,566	1,100				3,666	
	Project Total		2,566	1,100				3,666	
F-000853	**Brock Adventure Park (BAP)**								
	4502 - Parks Consolidated Construction Fund		190					190	
	Project Total		190					190	
F-000856	**Independence Heights Park and Comm Cntr**								
	4502 - Parks Consolidated Construction Fund		1,005					1,005	
	Project Total		1,005					1,005	
F-000857	**Brock Park Bridge**								
	4502 - Parks Consolidated Construction Fund		333					333	
	Project Total		333					333	

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
F-000860	**Buffalo Bayou Wall Failure**								
	4502 - Parks Consolidated Construction Fund			402				402	
	Project Total			402				402	
F-000861	**Delce Pavilion Replacement**								
	4502 - Parks Consolidated Construction Fund		134	1,197				1,331	
	Project Total		134	1,197				1,331	
F-000862	**Lift Station Renovations**								
	4502 - Parks Consolidated Construction Fund		228					228	
	Project Total		228					228	
F-000863	**Bricker Pavilion Renovation**								
	4502 - Parks Consolidated Construction Fund		110	1,300				1,410	
	Project Total		110	1,300				1,410	
F-000864	**Bissonnet Maintenance Facility**								
	4502 - Parks Consolidated Construction Fund		378	2,008				2,386	
	Project Total		378	2,008				2,386	
F-000865	**Finnigan Pavilion Replacement**								
	4502 - Parks Consolidated Construction Fund		164	2,000				2,164	
	Project Total		164	2,000				2,164	
F-000866	**Agnes Moffitt Park Pavilion Renovation**								
	4502 - Parks Consolidated Construction Fund		176	1,525				1,701	
	Project Total		176	1,525				1,701	
F-000869	**New Community Center**								
	4502 - Parks Consolidated Construction Fund		5,000	943	8,552			14,496	
	Project Total		5,000	943	8,552			14,496	

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
F-000871	**Memorial to San Felipe Hike & Bike Trail**								
	5030 - Federal State Local - Pass Through Fund		8,412					8,412	
	5040 - Other Government - Grant Funded		2,853					2,853	
	Project Total		11,265					11,265	
F-000880	**Mason Park Roof Replacement**								
	4502 - Parks Consolidated Construction Fund			586	3,017			3,603	
	Project Total			586	3,017			3,603	
F-000886	**Winzer Park**								
	4502 - Parks Consolidated Construction Fund		32					32	
	Project Total		32					32	
F-000896	**Blueridge Park**								
	4502 - Parks Consolidated Construction Fund					65	350	415	
	Project Total					65	350	415	
F-000898	**Hager Park**								
	4502 - Parks Consolidated Construction Fund				45	448	350	843	
	Project Total				45	448	350	843	
F-000900	**Pavilion Condition Assessments**								
	4502 - Parks Consolidated Construction Fund					130		130	
	Project Total					130		130	
F-000902	**Waldemar Park**								
	4502 - Parks Consolidated Construction Fund					305	830	1,135	
	Project Total					305	830	1,135	
F-000908	**Fuel Tank Replacement - North Shepherd**								
	4502 - Parks Consolidated Construction Fund		288					288	
	Project Total		288					288	

PARKS AND RECREATION FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
F-000910	**Cloverland Park Improvements**								
	4035 - Parks & Recreation Dedication Fund		600					600	
	Project Total		600					600	
F-000912	**East Sunset Heights Park**								
	4502 - Parks Consolidated Construction Fund		539					539	
	5010 - State - Grant Funded		2,009					2,009	
	Project Total		2,548					2,548	
F-000SAL	**Salary Recovery**								
	4502 - Parks Consolidated Construction Fund		1,506	1,506	1,506			4,519	
	Future Bond Election					1,506	1,506	3,013	
	Project Total		1,506	1,506	1,506	1,506	1,506	7,532	
F-HARVEY	**PRD HARVEY Restoration Projects**								
	2425 - Woodlands Regional Participation		630					630	
	4039 - Misc Cap. Projects/Acquisitions CP Ser E		9,183	1,650				10,833	
	Project Total		9,812	1,650				11,462	
	Total Appropriations:		46,881	33,510	16,188	4,900	4,941	106,420	

PARKS - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-36GMMO	**PRD - Ground Maintenance - Mowers**							
	1800 - Equipment Acquisition Consolidated Fund		490	387	385	397		1,659
	Project Total		490	387	385	397		1,659
W-36GMUF	**PRD - Ground Maintenance/Urban Forestry**							
	1800 - Equipment Acquisition Consolidated Fund		415					415
	Project Total		415					415
	Total Appropriations:		**905**	**387**	**385**	**397**		**2,074**



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Tab: Police

POLICE FACILITIES

Police Facilities

The mission of the Houston Police Department is to enhance the quality of life in the city of Houston by working cooperatively with the public to prevent crime, enforce the law, preserve the peace, and provide for a safe environment. This is accomplished by providing superior and equitable services to improve the quality of community and work life for all citizens.

As part of the effort to accomplish these goals, the Houston Police Department utilizes Capital Improvement Plan bond funds for the expansion or renovation of department facilities and other infrastructure improvements based on community needs and service demands.

Highlights of the Fiscal Year 2023-2027 CIP include:

- HPD Harvey restoration projects
- New North Belt Division Police Station
- HVAC Replacement at various HPD facilities
- Roof Replacements at various HPD facilities
- Environmental Remediation Projects at various HPD facilities
- Building Improvements to various Police facilities
- Central Police Complex Renovation Project
- Police Headquarters Parapet and Envelope Repairs

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning	**93**					93
Acquisition-Land						
Design	**2,619**					2,619
Construction	**35,709**	24,042	1,234	1,261		62,246
Equipment Acquisition	**4,893**	5,100	2,609	2,700	2,800	18,102
Salary Recovery	**1,130**	1,130	1,130	1,130	1,130	5,649
Other	**26**	67				93
Total Allocation	**44,469**	**30,339**	**4,973**	**5,091**	**3,930**	**88,802**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**6,603**	5,100	2,609	2,700	2,800	19,812
4039 - Misc Cap. Projects/Acquisitions CP Ser E	**9,728**	6,510				16,237
4504 - Police Consolidated Construction Fund	**12,458**					12,458
Future Bond Election	**4,981**	18,730	2,364	2,391	1,130	29,595
TIRZ11	**10,700**					10,700
Total Funds	**44,469**	**30,339**	**4,973**	**5,091**	**3,930**	**88,802**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 90% of eligible costs.

POLICE FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
G-000128	**Roof Replacement-Various HPD Facilities**								
	4504 - Police Consolidated Construction Fund		2,000					2,000	
	Future Bond Election			2,000	1,000	1,000		4,000	
	Project Total		2,000	2,000	1,000	1,000		6,000	
G-000144	**Environmental Remediation**								
	4504 - Police Consolidated Construction Fund		450					450	
	Future Bond Election			234	234	234		702	
	Project Total		450	234	234	234		1,152	
G-000150	**Police Academy Improvements**								
	4504 - Police Consolidated Construction Fund		808					808	
	Project Total		808					808	
G-000153	**Facility Paving Improvements**								
	4504 - Police Consolidated Construction Fund		100					100	
	Project Total		100					100	
G-000162	**Mounted Patrol Site Improvements**								
	4504 - Police Consolidated Construction Fund		432					432	
	Project Total		432					432	
G-000165	**North Belt Police Station**								
	4504 - Police Consolidated Construction Fund		5,189					5,189	
	Future Bond Election		4,981					4,981	
	TIRZ11		10,700					10,700	
	Project Total		20,870					20,870	
G-000170	**Storage & Maintenance Building**								
	Future Bond Election					27		27	
	Project Total					27		27	

POLICE FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
G-000176	**HVAC Replacements**								
	1800 - Equipment Acquisition Consolidated Fund		800	800	700	800		3,100	
	Project Total		800	800	700	800		3,100	
G-000182	**Security Upgrades**								
	1800 - Equipment Acquisition Consolidated Fund		543	500				1,043	
	Project Total		543	500				1,043	
G-000200	**1200 Travis Fire Smoke Dampers**								
	1800 - Equipment Acquisition Consolidated Fund		1,710					1,710	
	Project Total		1,710					1,710	
G-000202	**Police Headquarters - 1200 Travis**								
	4504 - Police Consolidated Construction Fund		500					500	
	Project Total		500					500	
G-000212	**Police Headquarters Parapet & Envelope**								
	4504 - Police Consolidated Construction Fund		1,849					1,849	
	Future Bond Election			15,366				15,366	
	Project Total		1,849	15,366				17,215	
G-000SAL	**Salary Recovery**								
	4504 - Police Consolidated Construction Fund		1,130					1,130	
	Future Bond Election			1,130	1,130	1,130	1,130	4,519	
	Project Total		1,130	1,130	1,130	1,130	1,130	5,649	
G-EQ0001	**Body Armor & Rifle Plate Replacement**								
	1800 - Equipment Acquisition Consolidated Fund		1,550	1,800	909	900	1,800	6,959	
	Project Total		1,550	1,800	909	900	1,800	6,959	

POLICE FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
G-EQ0006	**CED (Taser) Replacement**								
	1800 - Equipment Acquisition Consolidated Fund		2,000	2,000	1,000	1,000	1,000	7,000	
	Project Total		2,000	2,000	1,000	1,000	1,000	7,000	
G-HARVEY	**HPD HARVEY Restoration Projects**								
	4039 - Misc Cap. Projects/Acquisitions CP Ser E		9,728	6,510				16,237	
	Project Total		9,728	6,510				16,237	
	Total Appropriations:		44,469	30,339	4,973	5,091	3,930	88,802	

POLICE - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
General Government								
D-200001	**Central Police Renovation and HPC Garage**							
	2301 - Building Inspection Fund		6,653					6,653
	4504 - Police Consolidated Construction Fund		25,305					25,305
	Future Bond Election		7,347					7,347
		Project Total	39,305					39,305
Fleet								
W-10ADSP	**HPD - Admin Support / Operations**							
	4504 - Police Consolidated Construction Fund		73					73
	Future Bond Election			103		84	119	307
		Project Total	73	103		84	119	380
W-10ERES	**HPD - Emergency Response Vehicles**							
	4504 - Police Consolidated Construction Fund		11,568					11,568
	Future Bond Election			10,512	7,606	11,014	11,820	40,952
		Project Total	11,568	10,512	7,606	11,014	11,820	52,520
W-10INVG	**HPD - Investigative Vehicles**							
	4504 - Police Consolidated Construction Fund		944					944
	Future Bond Election			2,230	1,301	1,608	1,290	6,429
		Project Total	944	2,230	1,301	1,608	1,290	7,373
Information Technology								
X-100007	**HPD - Operational Systems Refresh**							
	1800 - Equipment Acquisition Consolidated Fund		700					700
		Project Total	700					700
X-100013	**HPD - Smartphone App For Citizens**							
	1800 - Equipment Acquisition Consolidated Fund		57					57
		Project Total	57					57

POLICE - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
X-100017	**HPD - Video Growth/Storage Expansion**							
	1800 - Equipment Acquisition Consolidated Fund			300				300
	Project Total			300				300
X-100024	**HPD - Radios**							
	1800 - Equipment Acquisition Consolidated Fund		200		221	232		652
	Project Total		200		221	232		652
X-100050	**HPD - Mobile Technology Refresh**							
	1800 - Equipment Acquisition Consolidated Fund		825	1,000				1,825
	Project Total		825	1,000				1,825
X-100052	**HPD - Body Cameras**							
	1800 - Equipment Acquisition Consolidated Fund			800				800
	Project Total			800				800
X-100054	**HPD - E-Citation Writers**							
	1800 - Equipment Acquisition Consolidated Fund		1,300					1,300
	Project Total		1,300					1,300
X-100058	**HPD - Multi-Factor Authentication**							
	1800 - Equipment Acquisition Consolidated Fund				310	310		620
	Project Total				310	310		620
	Total Appropriations:		**54,972**	**14,945**	**9,438**	**13,248**	**13,229**	**105,832**

Tab: Solid Waste

SOLID WASTE MANAGEMENT FACILITIES

Solid Waste Management Facilities

The objectives of the Solid Waste Management Department's five-year Capital Improvement Plan are to maintain, preserve, and extend its physical assets for the efficient provision of solid waste services to the residents of Houston. The services include collection, disposal and recycling of discarded materials in a manner that is safe, efficient, environmentally sound, and cost effective.

Through integrated solid waste management services, the department provides varying level of services to the City's 2.3 million residents.

Highlights for the Fiscal Year 2023-2027 CIP include:

- Extend the life of existing rolling stock equipment through the reduction of O+M related expenses at private vendor landfills by development of new waste transfer station.
- Improve fleet renewals to minimize associated missed collections experienced by city residents as a result of increased breakdown hours.
- Repair and replace existing roofs at various department buildings.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land						
Design	**30**					30
Construction	**4,868**	1,626	200	200	660	7,554
Equipment Acquisition	**92**					92
Salary Recovery	**314**	314	314	314	314	1,569
Other	**31**					31
Total Allocation	**5,335**	**1,939**	**514**	**514**	**974**	**9,276**
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	**1,178**	50			400	1,628
4503 - Solid Waste Consolidated Construction Fd	**2,803**	571				3,373
Future Bond Election	**1,354**	1,319	514	514	574	4,274
Total Funds	**5,335**	**1,939**	**514**	**514**	**974**	**9,276**

SOLID WASTE FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
L-000046	**Equipment Replacement**								
	1800 - Equipment Acquisition Consolidated Fund		92					92	
	Project Total		92					92	
L-000048	**Roof Replacements**								
	4503 - Solid Waste Consolidated Construction Fd		268					268	
	Future Bond Election		500					500	
	Project Total		768					768	
L-000052	**Environmental Services**								
	4503 - Solid Waste Consolidated Construction Fd		534					534	
	Future Bond Election			200	200	200	260	860	
	Project Total		534	200	200	200	260	1,394	
L-000078	**New Multi-Use SWD Facility**								
	4503 - Solid Waste Consolidated Construction Fd		1,800					1,800	
	Project Total		1,800					1,800	
L-000104	**Occupancy Code Compliance**								
	4503 - Solid Waste Consolidated Construction Fd		110					110	
	Project Total		110					110	
L-000105	**Locker Room Upgrades - Svc Centers**								
	4503 - Solid Waste Consolidated Construction Fd		42					42	
	Future Bond Election			805				805	
	Project Total		42	805				847	
L-000106	**Public Parking Addition-9003 N. Main**								
	4503 - Solid Waste Consolidated Construction Fd		48	571				619	
	Project Total		48	571				619	

SOLID WASTE FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
L-000107	**Bioremediation of Pollution Controls**								
	1800 - Equipment Acquisition Consolidated Fund		786					786	
		Project Total	786					786	
L-000112	**SWD HVAC Improvements**								
	1800 - Equipment Acquisition Consolidated Fund		250				400	650	
		Project Total	250				400	650	
L-000114	**Facility Conditions Assessment**								
	Future Bond Election		200					200	
		Project Total	200					200	
L-000116	**Facility Camera Upgrades**								
	1800 - Equipment Acquisition Consolidated Fund		50	50				100	
		Project Total	50	50				100	
L-000118	**Concrete & Pavement Repairs**								
	Future Bond Election		340					340	
		Project Total	340					340	
L-000SAL	**Salary Recovery**								
	Future Bond Election		314	314	314	314	314	1,569	
		Project Total	314	314	314	314	314	1,569	
		Total Appropriations:	5,335	1,939	514	514	974	9,276	

SOLID WASTE - Department Related Projects
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

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

Section / CIP No.	Project		2023	2024	2025	2026	2027	2023-2027
Fleet								
W-21ADSP	**SWD - Admin Support / Operations**							
	1800 - Equipment Acquisition Consolidated Fund		257	265	273	234	100	1,129
		Project Total	257	265	273	234	100	1,129
W-21ATSH	**SWD - Automated Trash Vehicles**							
	1800 - Equipment Acquisition Consolidated Fund		5,140	3,371	2,044	3,212	3,636	17,403
		Project Total	5,140	3,371	2,044	3,212	3,636	17,403
W-21BKRC	**SWD - Bulk Waste/Hvy Recycle Truck**							
	1800 - Equipment Acquisition Consolidated Fund		365	311		652	1,209	2,538
		Project Total	365	311		652	1,209	2,538
W-21BKRL	**SWD -BulkWaste/Hvy Trash Rear Loader**							
	1800 - Equipment Acquisition Consolidated Fund		1,204	1,038	1,665	1,715	2,623	8,246
		Project Total	1,204	1,038	1,665	1,715	2,623	8,246
W-21BKRO	**SWD -BulkWaste/Hvy Trash Roll Off Truck**							
	1800 - Equipment Acquisition Consolidated Fund		291	301	300	309	584	1,785
		Project Total	291	301	300	309	584	1,785
W-21BKTG	**SWD -BulkWaste/Hvy Trash Tree Grappler**							
	1800 - Equipment Acquisition Consolidated Fund		573	590	546	562	955	3,226
		Project Total	573	590	546	562	955	3,226
W-21BKTT	**SWD - BulkWaste/Hvy Trash Truck Tractor**							
	1800 - Equipment Acquisition Consolidated Fund		668	688	505	520	382	2,762
		Project Total	668	688	505	520	382	2,762
W-21BULK	**SWD - Bulk Waste / Heavy Trash Vehicles**							
	1800 - Equipment Acquisition Consolidated Fund						22	22
		Project Total					22	22
		Total Appropriations:	**8,498**	**6,564**	**5,333**	**7,204**	**9,511**	**37,111**

Tab: Storm Drainage

STORM DRAINAGE SYSTEM

Storm Drainage System

The Storm Drainage System Program designs and constructs drainage improvement projects in areas of the City with a demonstrated need of flood protection for Houston and its residents. The Storm Water Drainage System includes collection of rainfall runoff via roadside ditches and/or streets with underground pipe (storm sewer) and the conveyance of storm water via off-road channels and underground structures to a receiving system and detention structures designed manage the rate of flow into a receiving system. The receiving system can be a bayou, tributary channel, or another storm sewer. The program includes investments in channel and detention capacity made in partnership with the Harris County Flood Control District.

The Capital Improvement Plan (CIP) provides an estimate of delivery by fiscal year for the next five years. The FY2023-2027 CIP includes $899 million for Storm Drainage System improvements funded primarily through drainage fees assessed on non-exempted benefitted property and a dedication of ad valorem revenue to the Dedicated Drainage and Street Renewal Fund (DDSRF). An additional $85 million of Water and Wastewater improvements are planned to accompany Storm Drainage System projects.

The Storm Drainage System Program consists of the following major components:

Capital Improvement Projects:

- The City uses objective criteria to develop a ranked list of the highest priority need areas across the City and prioritize candidate storm drainage projects based on their benefits and costs. Projects are developed in accordance with the City's design criteria to convey 2-year rainfall events within the collection system (roadside ditch and/or storm sewer) and reduce the risk of structural flooding during 100-year storm events. Properties within special flood hazard areas or the 100-year flood zone will be protected from localized event flooding, but may not be protected from flooding related to inadequate level of service of the receiving system.

Local Drainage Program (LDP) & Storm Water Action Team (SWAT) Projects:

- These programs address localized storm water drainage system problems including inadequate level of service due to underground storm sewer capacity, roadside ditch grade deterioration and encroachments, inlet capacity, and/or structural failure of the storm sewer or outfall. Engineering and construction are accomplished by work order contracts in order to address these problems quickly and cost effectively. The FY2023-2027 CIP commits approximately $160 million to these programs.

Storm Drainage System Projects deferred to future CIPs:
The following projects were previously listed in Adopted CIPs and will be prioritized for construction as additional funding is identified in future CIPs.

M-410007-0001	Gulfway Terrace Sec 1 Area
M-410019-0001	Sharpstown Area 2
M-410021-0001	Pinewood Village 2
M-410022-0001	Garden Oaks and Shepherd Park (East)
M-410027-0002	Richmond Plaza 1 (North)
M-410036-0002	Spring Shadows Area
M-410038-0001	Central Park Area

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land						
Design	**13,632**	13,711	8,000	10,000	8,000	53,344
Construction	**134,223**	260,775	162,120	66,417	33,055	656,590
Equipment Acquisition						
Salary Recovery						
Other	**106,968**	18,000	28,000	18,000	18,000	188,968
Total Allocation	**254,823**	**292,487**	**198,120**	**94,417**	**59,055**	**898,902**
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	**127,468**	151,836	100,815	61,055	59,055	500,230
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	**17,806**	13,425	28,902	13,374		73,507
4510 - Contribution for Capital Projects	**9,404**	55,377	27,748			92,529
5000 - Federal Government - Grant Funded	**9,530**	9,913		19,988		39,432
5430 - Federal State Local - HPW Pass thru DDSR	**90,615**	61,936	40,655			193,205
8500 - HPW-W&S Syst Consolidated Constr Fd						
Total Funds	**254,823**	**292,487**	**198,120**	**94,417**	**59,055**	**898,902**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 75% of eligible costs.

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
M-000247	**Nottingham & Yorkshire Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX					13,374		13,374	
	8500 - HPW-W&S Syst Consolidated Constr Fd					5,374		5,374	
	Project Total					18,748		18,748	
M-000288	**Easthaven Blvd (Bryant to Ledge)**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		900					900	
	Project Total		900					900	
M-000294	**Cullen Drainage and Paving**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR				12,924			12,924	
	8500 - HPW-W&S Syst Consolidated Constr Fd				1,855			1,855	
	Project Total				14,779			14,779	
M-000295	**Scott Street Drainage and Paving**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR				10,277			10,277	
	8500 - HPW-W&S Syst Consolidated Constr Fd				1,267			1,267	
	Project Total				11,543			11,543	
M-410002	**Potomac and Nantucket Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			13,201				13,201	
	8500 - HPW-W&S Syst Consolidated Constr Fd			3,001				3,001	
	Project Total			16,202				16,202	
M-410005	**Spring Shadows (North)**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			14,785				14,785	
	Project Total			14,785				14,785	

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
M-410006	**Arlington Heights Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		7,530		10,297			17,827	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		5,250					5,250	
	8500 - HPW-W&S Syst Consolidated Constr Fd		4,798		4,918			9,716	
	Project Total		17,578		15,215			32,793	
M-410008	**Freeway Manor South Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			11,338				11,338	
	8500 - HPW-W&S Syst Consolidated Constr Fd			1,444				1,444	
	Project Total			12,782				12,782	
M-410010	**Freeway Manor North Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			17,601				17,601	
	8500 - HPW-W&S Syst Consolidated Constr Fd			3,888				3,888	
	Project Total			21,489				21,489	
M-410013	**Melrose Park Area**								
	5000 - Federal Government - Grant Funded					19,988		19,988	
	Project Total					19,988		19,988	
M-410014	**Wynnewood Acres Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		140					140	
	5430 - Federal State Local - HPW Pass thru DDSR		12,162					12,162	
	Project Total		12,302					12,302	
M-410015	**Magnolia Park Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		7,121		8,199			15,320	
	8500 - HPW-W&S Syst Consolidated Constr Fd		3,409		5,187			8,596	
	Project Total		10,530		13,386			23,916	

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
M-410016	**Westridge and Braes Terrace Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			7,342				7,342	
	8500 - HPW-W&S Syst Consolidated Constr Fd			11,063				11,063	
	Project Total			18,405				18,405	
M-410019	**Sharpstown Area 2**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		2,122					2,122	
	Project Total		2,122					2,122	
M-410023	**Richmond Plaza (South) Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		9,600					9,600	
	8500 - HPW-W&S Syst Consolidated Constr Fd		6,000					6,000	
	Project Total		15,600					15,600	
M-410024	**Southland Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				12,291			12,291	
	8500 - HPW-W&S Syst Consolidated Constr Fd				1,362			1,362	
	Project Total				13,653			13,653	
M-410025	**Inwood Forest Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			8,894				8,894	
	8500 - HPW-W&S Syst Consolidated Constr Fd			6,509				6,509	
	Project Total			15,403				15,403	
M-410028	**Westbury Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX			13,425				13,425	
	8500 - HPW-W&S Syst Consolidated Constr Fd			9,165				9,165	
	Project Total			22,590				22,590	

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
M-410029	**Chateau Forest Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		6,479					6,479	
	8500 - HPW-W&S Syst Consolidated Constr Fd		8,235					8,235	
	Project Total		14,714					14,714	
M-410033	**Avalon Place**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		2,804					2,804	
	Project Total		2,804					2,804	
M-410035	**Northside High School Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				16,611			16,611	
	8500 - HPW-W&S Syst Consolidated Constr Fd				1,636			1,636	
	Project Total				18,247			18,247	
M-410038	**Central Park Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			3,711				3,711	
	Project Total			3,711				3,711	
M-410039	**Cottage Grove East Area**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		13,818					13,818	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		9,752					9,752	
	8500 - HPW-W&S Syst Consolidated Constr Fd		5,911					5,911	
	Project Total		29,480					29,480	
M-410040	**Braeburn Glen Area Flood Mitigation**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		746		64			810	
	5430 - Federal State Local - HPW Pass thru DDSR				6,378			6,378	
	Project Total		746		6,442			7,188	

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
M-420126	**Local Drainage Program (LDP)**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		12,000	12,000	12,000	12,000	12,000	60,000	
	Project Total		12,000	12,000	12,000	12,000	12,000	60,000	
M-420HUD	**CDBG Disaster Recovery Program**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		1,143					1,143	
	5000 - Federal Government - Grant Funded		9,530					9,530	
	Project Total		10,673					10,673	
M-42LHUD	**CDBG Mitigation: Local Action Plan**								
	5000 - Federal Government - Grant Funded			9,913				9,913	
	Project Total			9,913				9,913	
M-430006	**Storm Water Action Team (SWAT)**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		20,000	20,000	20,000	20,000	20,000	100,000	
	Project Total		20,000	20,000	20,000	20,000	20,000	100,000	
M-430100	**Pre-Engineering for Storm Water Drainage**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			2,000		2,000		4,000	
	Project Total			2,000		2,000		4,000	
M-430220	**Project Mgmt. Incl. Testing & Inspection**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		1,700	1,700	1,700	1,700	1,700	8,500	
	Project Total		1,700	1,700	1,700	1,700	1,700	8,500	
M-430241	**Stormwater Pump Station & Flood Warning**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		3,597	1,000	1,000	1,000	1,000	7,597	
	4510 - Contribution for Capital Projects		1,771					1,771	
	5430 - Federal State Local - HPW Pass thru DDSR		10,370	1,000				11,370	
	Project Total		15,738	2,000	1,000	1,000	1,000	20,738	

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
M-430296	**Regional Stormwater Detention**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		17,367	17,420	17,355	17,355	17,355	86,852	
	4510 - Contribution for Capital Projects		2,126		27,748			29,874	
	5430 - Federal State Local - HPW Pass thru DDSR		2,948	6,443	24,276			33,668	
	Project Total		22,442	23,864	69,380	17,355	17,355	150,395	
M-430800	**Developer Participation**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		3,000	3,000	3,000	3,000	3,000	15,000	
	Project Total		3,000	3,000	3,000	3,000	3,000	15,000	
M-43E101	**HMGP North Canal Project**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			13,844				13,844	
	4510 - Contribution for Capital Projects			55,377				55,377	
	5430 - Federal State Local - HPW Pass thru DDSR			54,492				54,492	
	Project Total			123,713				123,713	
M-43HCFC	**Harris County Flood Control Dist Agrmt**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		5,506					5,506	
	4510 - Contribution for Capital Projects		5,506					5,506	
	5430 - Federal State Local - HPW Pass thru DDSR		33,038		10,000			43,038	
	Project Total		44,051		10,000			54,051	
M-450500	**Storm Water Improvements Under R/S**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		10,699					10,699	
	5430 - Federal State Local - HPW Pass thru DDSR		32,097					32,097	
	Project Total		42,796					42,796	
M-500001	**Future Design**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		4,000	4,000	4,000	4,000	4,000	20,000	
	Project Total		4,000	4,000	4,000	4,000	4,000	20,000	

STORM DRAINAGE SYSTEM - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
M-NA0000	**Funding Offset**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		-28,352	-35,071	-16,225	-5,374		-85,022	
		Project Total	-28,352	-35,071	-16,225	-5,374		-85,022	
		Total Appropriations:	254,823	292,487	198,120	94,417	59,055	898,902	

Tab: Street & Traffic

STREET & TRAFFIC CONTROL

Street and Traffic Control

The Street and Traffic Control Program designs and constructs mobility improvements within City rights-of-way including pavement rehabilitation, street reconstruction, thoroughfare widening, intersection and signalization improvements and pedestrian and bicycle improvements.

The Capital Improvement Plan (CIP) provides an estimate of delivery by fiscal year for the next five years. The FY2023-2027 CIP includes $1.1 billion for Street and Traffic Control improvements. Primary funding sources include $511 million from Drainage Charge and Ad Valorem Tax transfers to the Dedicated Drainage and Street Renewal Fund (DDSRF), $317 million in METRO General Mobility Program transfers and $262 million from Federal and State grants. An additional $77.6 million of Water and Wastewater improvements are planned to accompany Street and Traffic Control projects.

Projects for the Street and Traffic Control Facilities Improvements Program include:

Thoroughfares and Collectors – Funding: $475 million
Includes streets defined in the City's Major Thoroughfare and Freeway Plan (MTFP) and are evaluated for both condition and capacity.

Local Streets – Funding: $65 Million
Includes both residential and non-residential streets. Local streets do not carry large volumes of traffic and needs are evaluated based on condition.

Citywide Street and Traffic Rehabilitation – Funding: $469 Million
Includes major and minor rehabilitation of street infrastructure to address deterioration that negatively impacts safety and mobility.

Safe Sidewalks – Funding: $16.5 million
The Safe Sidewalks Program addresses gaps and deficiencies in the sidewalk network in accordance with city ordinance.

Council District Service Fund (CDSF) – Funding: $27.5 million
Provides for the appropriation of contracts to implement street and street-related drainage projects selected by District Council Members.

Street and Traffic Control Projects deferred to future CIPs
The following projects were previously listed in Adopted CIPs and will be prioritized for construction as additional funding is identified in future CIPs.

N-000389-0001	NSR Project 460
N-000389-0002	NSR Project 460
N-000589-0001	Tanner Road Paving & Drainage
N-100002-0001	TC Jester: Washington to I 10
N-100005-0001	Houston Avenue Paving and Drainage
N-100007-0001	TC Jester: Petty to I10
N-100012-0001	Hillcroft Avenue Paving and Drainage
N-100013-0001	Broadway Paving and Drainage
N-100020-0001	West Alabama Paving and Drainage
N-100023-0001	Dairy Ashford Paving and Drainage
N-100028-0001	Lorraine Paving and Drainage
N-100031-0001	34th Paving and Drainage
N-100032-0001	Aldine Westfield (S) Paving and Drainage
N-100034-0001	Westheimer/Elgin Paving and Drainage
N-210003-0001	Augusta, Grant Park, and Ballard Gardens
N-210007-0001	Briar Club Area
N-210010-0001	Market Square, Garner Villas, Parkhill Area
N-210012-0001	Alief Forest Area
N-210013-0001	Midtown Area
N-210014-0001	Catalina Area
N-210021-0001	Ashford Park Area

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land	**479**	250	250	250	250	1,479
Design	**15,391**	12,042	14,042	12,042	14,042	67,560
Construction	**199,617**	180,533	250,388	205,556	176,258	1,012,353
Equipment Acquisition						
Salary Recovery						
Other	**11,523**	2,700	2,700	2,700	2,700	22,323
Total Allocation	**227,010**	**195,525**	**267,380**	**220,549**	**193,251**	**1,103,714**
Source of Funds						
4040 - METRO Projects Construction - DDSRF	**66,713**	60,213	61,713	60,213	68,523	317,374
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	**4,299**	1,000	10,925	1,000	1,500	18,724
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	**138,620**	84,312	116,794	90,380	61,823	491,929
4510 - Contribution for Capital Projects	**3,600**	10,000				13,600
5430 - Federal State Local - HPW Pass thru DDSR	**13,778**	40,000	77,949	68,956	61,405	262,087
8500 - HPW-W&S Syst Consolidated Constr Fd						
Total Funds	**227,010**	**195,525**	**267,380**	**220,549**	**193,251**	**1,103,714**

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
N-000386	**NSR Project 454**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX			12,612				12,612	
	8500 - HPW-W&S Syst Consolidated Constr Fd			2,680				2,680	
	Project Total			15,292				15,292	
N-000611	**N. McCarty**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		6,240					6,240	
	Project Total		6,240					6,240	
N-000664	**Greens Rd. Paving & Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		9,903					9,903	
	5430 - Federal State Local - HPW Pass thru DDSR		13,778					13,778	
	8500 - HPW-W&S Syst Consolidated Constr Fd		4,393					4,393	
	Project Total		28,073					28,073	
N-000768	**Telephone Rd Paving & Drainage**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		2,570					2,570	
	Project Total		2,570					2,570	
N-000818	**Fulton Paving & Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				8,178			8,178	
	Project Total				8,178			8,178	
N-000821	**Hillcroft Avenue and Court Rd Extension**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		7,479					7,479	
	4510 - Contribution for Capital Projects		3,600					3,600	
	Project Total		11,079					11,079	

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
N-100006	**University Blvd Paving & Drainage**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		229					229	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX			5,103				5,103	
	8500 - HPW-W&S Syst Consolidated Constr Fd			942				942	
	Project Total		229	6,045				6,274	
N-100008	**Fondren Road Paving & Drainage**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR				4,856			4,856	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				6,384			6,384	
	5430 - Federal State Local - HPW Pass thru DDSR				5,571			5,571	
	8500 - HPW-W&S Syst Consolidated Constr Fd				2,125			2,125	
	Project Total				18,936			18,936	
N-100009	**Antoine Drive Paving & Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX			4,518				4,518	
	Project Total			4,518				4,518	
N-100010	**Dunlavy: West Dallas to Peden**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		5,819					5,819	
	8500 - HPW-W&S Syst Consolidated Constr Fd		1,047					1,047	
	Project Total		6,866					6,866	
N-100013	**Broadway Street Paving & Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		129					129	
	Project Total		129					129	

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
N-100017	**Gessner Street Paving and Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				15,439			15,439	
	5430 - Federal State Local - HPW Pass thru DDSR				49,972			49,972	
	8500 - HPW-W&S Syst Consolidated Constr Fd				7,712			7,712	
	Project Total				73,123			73,123	
N-100021	**Fondren Paving and Drainage**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR				4,569			4,569	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				8,098			8,098	
	5430 - Federal State Local - HPW Pass thru DDSR				12,406			12,406	
	8500 - HPW-W&S Syst Consolidated Constr Fd				5,791			5,791	
	Project Total				30,864			30,864	
N-100024	**Hirsch Paving and Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		9,364					9,364	
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,387					2,387	
	Project Total		11,750					11,750	
N-100025	**W. Fuqua Intersection Improvements**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		4,583					4,583	
	Project Total		4,583					4,583	
N-100027	**S. Lockwood Paving and Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		4,410		10,016			14,426	
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,956					2,956	
	Project Total		7,366		10,016			17,382	

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
N-100029	**Kirkwood Paving and Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		13,723					13,723	
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,180					2,180	
	Project Total		15,903					15,903	
N-100030	**Antoine (North) Paving and Drainage**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				2,500	40,000		42,500	
	5430 - Federal State Local - HPW Pass thru DDSR				10,000	68,956		78,956	
	8500 - HPW-W&S Syst Consolidated Constr Fd				5,100			5,100	
	Project Total				17,600	108,956		126,556	
N-100036	**Chimney Rock Connection at Ft Bend Toll**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		4,500					4,500	
	Project Total		4,500					4,500	
N-100041	**Shepherd and Durham Reconstruction**								
	4510 - Contribution for Capital Projects			10,000				10,000	
	5430 - Federal State Local - HPW Pass thru DDSR			40,000				40,000	
	8500 - HPW-W&S Syst Consolidated Constr Fd			5,000				5,000	
	Project Total			55,000				55,000	
N-210004	**Cloverland Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		11,963					11,963	
	8500 - HPW-W&S Syst Consolidated Constr Fd		1,510					1,510	
	Project Total		13,472					13,472	
N-210005	**Roseland Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		5,941					5,941	
	8500 - HPW-W&S Syst Consolidated Constr Fd		1,720					1,720	
	Project Total		7,662					7,662	

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
N-210006	**Huntington Village Sec 4 Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX				15,798			15,798	
	8500 - HPW-W&S Syst Consolidated Constr Fd				3,855			3,855	
	Project Total				19,653			19,653	
N-210008	**Gray and Taft Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX			5,743				5,743	
	8500 - HPW-W&S Syst Consolidated Constr Fd			1,514				1,514	
	Project Total			7,257				7,257	
N-210015	**Alief Forest South Area**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX			5,956				5,956	
	8500 - HPW-W&S Syst Consolidated Constr Fd			5,798				5,798	
	Project Total			11,754				11,754	
N-210019	**Avalon Place**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		6,604					6,604	
	Project Total		6,604					6,604	
N-320100	**Pre-Engineering for Street and Traffic**								
	4040 - METRO Projects Construction - DDSRF		1,500		1,500		1,500	4,500	
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		500		500		500	1,500	
	Project Total		2,000		2,000		2,000	6,000	
N-320396	**Miscellaneous Right-of-Way Preparation**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		530	530	530	530	530	2,650	
	Project Total		530	530	530	530	530	2,650	
N-320610	**Safe Sidewalk Program**								
	4040 - METRO Projects Construction - DDSRF		3,292	3,292	3,292	3,292	3,292	16,460	
	Project Total		3,292	3,292	3,292	3,292	3,292	16,460	

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
N-320663	**Miscellaneous Land Acquisition**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		250	250	250	250	250	1,250	
	Project Total		250	250	250	250	250	1,250	
N-320668	**Project Mgmt. Incl. Testing & Inspection**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		600	600	600	600	600	3,000	
	Project Total		600	600	600	600	600	3,000	
N-321040	**Citywide Street & Traffic Rehabilitation**								
	4040 - METRO Projects Construction - DDSRF		49,721	49,721	49,721	49,721	49,721	248,604	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		44,237	40,762	45,000	45,000	45,000	219,999	
	Project Total		93,958	90,483	94,721	94,721	94,721	468,603	
N-322017	**Council District Service Fund Projects**								
	4040 - METRO Projects Construction - DDSRF		5,500	5,500	5,500	5,500	5,500	27,500	
	Project Total		5,500	5,500	5,500	5,500	5,500	27,500	
N-500001	**Future Design**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		4,000	4,000	4,000	4,000	4,000	20,000	
	Project Total		4,000	4,000	4,000	4,000	4,000	20,000	
N-500002	**Future Agreements**								
	4040 - METRO Projects Construction - DDSRF		1,700	1,700	1,700	1,700	1,700	8,500	
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		1,000	1,000	1,000	1,000	1,000	5,000	
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,800	2,800	2,800	2,800	2,800	14,000	
	Project Total		5,500	5,500	5,500	5,500	5,500	27,500	
N-900001	**Upgrades to DDSRF Support Facilities**								
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		763	4,238				5,001	
	Project Total		763	4,238				5,001	

STREET & TRAFFIC CONTROL - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
N-NA0000	**Funding Offset**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		-25,864	-18,734	-27,383	-2,800	-2,800	-77,581	
	Project Total		-25,864	-18,734	-27,383	-2,800	-2,800	-77,581	
N-T10000	**Northpark Drive Paving and Drainage**								
	4040 - METRO Projects Construction - DDSRF		5,000					5,000	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		3,823					3,823	
	8500 - HPW-W&S Syst Consolidated Constr Fd		632					632	
	Project Total		9,455					9,455	
N-TX0101	**West Belt Grade Separations**								
	4040 - METRO Projects Construction - DDSRF						6,810	6,810	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX						11,443	11,443	
	5430 - Federal State Local - HPW Pass thru DDSR						61,405	61,405	
	Project Total						79,658	79,658	
	Total Appropriations:		227,010	195,525	267,380	220,549	193,251	1,103,714	



Tab: Wastewater

WASTEWATER TREATMENT FACILITIES

Wastewater Treatment System

The Wastewater Treatment System (System) collects, conveys and processes wastewater from an estimated 3 million people, generated in a service area, which includes the City of Houston, several municipalities and unincorporated communities in the Houston metropolitan area. The system consists of approximately 6,200 miles of sanitary sewer lines, including over 300 miles of wastewater pressure force mains, over 380 sanitary lift stations and 39 wastewater treatment plants. The average daily wastewater flow through the system is estimated at 250 million gallons per day (MGD). As reflected by state permits, the effective treatment capacity of the system is 564 MGD.

The program of improvements provides for the continued upgrade of the System and compliance with the regulations issued by the Texas Commission on Environmental Quality (TCEQ) and the U.S. Environmental Protection Agency (EPA). A number of the projects included in this chapter implement commitments under the Consent Decree between the City of Houston, EPA, and TCEQ, as approved by the United States District Court on March 31, 2021.

The Capital Improvement Plan (CIP) provides an estimate of delivery by fiscal year for the next five years. The FY2023-2027 CIP includes approximately $2.7 billion of Wastewater Treatment System improvements financed by a combination of pay-as-you-go and revenue bonds.

Highlights of the Fiscal Year 2023-2027 CIP:

- A robust asset management program to maintain and extend service life of facilities and satisfy Consent Decree commitments including:
  - Rehabilitate neighborhood sewers to improve service, remove excessive infiltration, prevent sanitary sewer overflows and eliminate sewage backups
  - Renew and rehabilitate the citywide force main system and various lift stations
  - Upgrade, rehabilitate or renew various wastewater treatment plants
  - Evaluate and rehabilitate large diameter sewers
- Advance the consolidation of lift stations and/or wastewater treatment plants.

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land						
Design	**28,495**	86,379	38,475	37,150	37,150	227,649
Construction	**384,805**	555,675	413,573	556,758	528,050	2,438,861
Equipment Acquisition	**31,000**					31,000
Salary Recovery						
Other	**9,440**	3,400	3,400	3,400	3,400	23,040
Total Allocation	**453,740**	**645,454**	**455,448**	**597,308**	**568,600**	**2,720,550**
Source of Funds						
8500 - HPW-W&S Syst Consolidated Constr Fd	**453,740**	645,454	455,448	597,308	568,600	2,720,550
Total Funds	**453,740**	**645,454**	**455,448**	**597,308**	**568,600**	**2,720,550**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 90% of eligible costs.

WASTEWATER TREATMENT FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
R-000019	**Emergency Needs for Wastewater Utility**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		1,104	1,000	1,000	1,000	1,000	5,104	
	Project Total		1,104	1,000	1,000	1,000	1,000	5,104	
R-000020	**Miscellaneous Needs for Public Utility**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		3,144	2,200	2,200	2,200	2,200	11,944	
	Project Total		3,144	2,200	2,200	2,200	2,200	11,944	
R-000035	**Wastewater Force Main Renewal**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		3,456	25,200	11,500	11,500	11,500	63,156	
	Project Total		3,456	25,200	11,500	11,500	11,500	63,156	
R-000265	**Wastewater Treatment Plant Improvements**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		119,091	147,326	90,625	72,000	72,000	501,043	
	Project Total		119,091	147,326	90,625	72,000	72,000	501,043	
R-000266	**Neighborhood Sewer Rehab Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		96,000	90,000	90,000	90,000	90,000	456,000	
	Project Total		96,000	90,000	90,000	90,000	90,000	456,000	
R-000267	**Lift Station Renewal & Replacement**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		86,327	38,200	51,000	77,000	51,000	303,527	
	Project Total		86,327	38,200	51,000	77,000	51,000	303,527	
R-000298	**Almeda Sims Wastewater Treatment Plant**								
	8500 - HPW-W&S Syst Consolidated Constr Fd			1,500	1,325			2,825	
	Project Total			1,500	1,325			2,825	
R-000500	**WW Improvements under M/N**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		23,618	30,591	16,791	2,708		73,708	
	Project Total		23,618	30,591	16,791	2,708		73,708	

WASTEWATER TREATMENT FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
R-000509	**69th Street Wastewater Treatment Plant**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		41,000	11,040	11,700			63,740	
	Project Total		41,000	11,040	11,700			63,740	
R-000521	**Sewer Line Replacement by Other Govt**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		7,232	1,400	1,400	1,400	1,400	12,832	
	Project Total		7,232	1,400	1,400	1,400	1,400	12,832	
R-000536	**Wastewater Treatment Plant Consolidation**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		44,683	176,516	69,978	252,500	252,500	796,177	
	Project Total		44,683	176,516	69,978	252,500	252,500	796,177	
R-000800	**Collection System-Sponsor Participation**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,208	2,000	2,000	2,000	2,000	10,208	
	Project Total		2,208	2,000	2,000	2,000	2,000	10,208	
R-002011	**Neighborhood Sewer Systems Improvements**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		3,000	101,481	88,929	68,000	68,000	329,410	
	Project Total		3,000	101,481	88,929	68,000	68,000	329,410	
R-002013	**Large Diameter Sewer (LDS) Rehab**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		10,500	10,000	10,000	10,000	10,000	50,500	
	Project Total		10,500	10,000	10,000	10,000	10,000	50,500	
R-002015	**Wastewater Substitute Service Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		5,884	6,000	6,000	6,000	6,000	29,884	
	Project Total		5,884	6,000	6,000	6,000	6,000	29,884	
R-900001	**Upgrades to CUS-Owned Support Facilities**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		6,493	1,000	1,000	1,000	1,000	10,493	
	Project Total		6,493	1,000	1,000	1,000	1,000	10,493	
	Total Appropriations:		453,740	645,454	455,448	597,308	568,600	2,720,550	



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Tab: Water

WATER UTILITY SYSTEM FACILITIES

Water Utility System

The Water Utility System delivers treated surface and ground water to customers through a series of storage tanks, pump stations, transmission and distribution mains. This potable water is sold to domestic, commercial, industrial, governmental, and other customers in the Houston metropolitan area. In addition, untreated surface water is delivered for sale to governmental, industrial and agricultural customers. The System provides water to the residents of Houston as well as municipalities, municipal utility districts, and water authorities outside the City limits. The service population is approximately 4 million.

The System relies on 86% Surface Water and 14% Groundwater sources. Surface water is sourced from Lake Conroe and Lake Houston in the San Jacinto River System and Lake Livingston in the Trinity River System. In aggregate, these supplies are sufficient to meet the City's expected water demands beyond the year 2060. However, additional water supply strategies have been developed to meet the long-term needs. In addition, the System continues to shift its supply source from groundwater to surface water in accordance with state mandates.

The Capital Improvement Plan (CIP) provides an estimate of delivery by fiscal year for the next five years. The FY2023-2027 CIP includes approximately $1.5 billion of Water Utility System improvements financed by a combination of pay-as-you-go, revenue bonds and proposed contributed capital.

Highlights of the Fiscal Year 2023-2027 CIP:

- Begin work to replace East Water Purification Plants 1 and 2.
- Continue to construct surface water transmission lines to access and deliver expanded treated surface water supplies for Houston and surrounding water authorities
- Continue funding for replacement of neighborhood water mains to improve fire protection, water quality, system reliability and assure compliance with Texas Commission on Environmental Quality (TCEQ) regulations
- Install chloramination chemical systems at 30 groundwater pump stations
- Rehabilitate wells, ground storage tanks and pump stations as part of long range asset management

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning						
Acquisition-Land	**28,066**	4,407	550	550	550	34,123
Design	**74,235**	12,950	10,200	10,100	19,100	126,585
Construction	**211,211**	471,566	242,856	192,310	158,199	1,276,141
Equipment Acquisition	**5,498**	5,500	5,500	21,555	5,500	43,553
Salary Recovery						
Other	**5,200**	3,950	4,750	3,950	3,950	21,800
Total Allocation	**324,210**	**498,373**	**263,856**	**228,464**	**187,299**	**1,502,202**
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE						
5430 - Federal State Local - HPW Pass thru DDSR						
8500 - HPW-W&S Syst Consolidated Constr Fd	**302,361**	425,224	239,946	228,464	187,299	1,383,294
8509 - HPW-SETL Capital Contribution	**16,450**	60,359	20,992			97,801
8510 - HPW-SETL Construction Fund	**5,399**	12,790	2,917			21,106
Total Funds	**324,210**	**498,373**	**263,856**	**228,464**	**187,299**	**1,502,202**

Some projects in this section are related to the impact of Hurricane Harvey DR4332 and it is the City's intent to seek reimbursement from the Federal Emergency Management Agency (FEMA) and any other eligible sources for such expenditures, with the FEMA share being 75% or 90% of eligible costs.

WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
S-000019	**Emergency Needs for Water Utility**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		552	550	550	550	550	2,752	
	Project Total		552	550	550	550	550	2,752	
S-000020	**Miscellaneous Water Needs**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		264	194	293	194	249	1,195	
	Project Total		264	194	293	194	249	1,195	
S-000035	**Neighborhood Water Main Replacement**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		45,964	34,500	38,500	29,500	38,500	186,964	
	Project Total		45,964	34,500	38,500	29,500	38,500	186,964	
S-000056	**East Water Purification Plant**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		40,000	108,500	100,000	100,000	100,000	448,500	
	Project Total		40,000	108,500	100,000	100,000	100,000	448,500	
S-000100	**New / Replacement Ground Water Wells**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		5,075	9,000	7,750	1,250	1,250	24,325	
	Project Total		5,075	9,000	7,750	1,250	1,250	24,325	
S-00019A	**Real Estate Annual Appropriation**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		552	550	550	550	550	2,752	
	Project Total		552	550	550	550	550	2,752	
S-000200	**Water Well Renewal Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,864	5,000	8,915	5,000	5,000	26,779	
	Project Total		2,864	5,000	8,915	5,000	5,000	26,779	
S-000500	**Water Improvements under M/N**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		20,926	20,414	24,017	2,666		68,022	
	Project Total		20,926	20,414	24,017	2,666		68,022	

WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
S-000521	**Water Main Replacement by Other Govt**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,440	1,400	1,400	1,400	1,400	8,040	
	Project Total		2,440	1,400	1,400	1,400	1,400	8,040	
S-000600	**Water Storage Tank Rehabilitation**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		5,410	13,520	8,000	8,000	8,000	42,930	
	Project Total		5,410	13,520	8,000	8,000	8,000	42,930	
S-000700	**Water Main Grid Extensions Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		17,483		7,500	30,000	6,000	60,983	
	Project Total		17,483		7,500	30,000	6,000	60,983	
S-000701	**Lg Diameter Water Line Rehab**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		21,411	16,540	7,000	19,000	7,000	70,951	
	Project Total		21,411	16,540	7,000	19,000	7,000	70,951	
S-000702	**Valve Replacement & Installation Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		4,416		4,500		4,500	13,416	
	Project Total		4,416		4,500		4,500	13,416	
S-000800	**Sponsor Participation-Water Mains Prog.**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		2,208	2,000	2,000	2,000	2,000	10,208	
	Project Total		2,208	2,000	2,000	2,000	2,000	10,208	
S-000890	**Lake Houston Dam Projects**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			10,699				10,699	
	5430 - Federal State Local - HPW Pass thru DDSR			32,097				32,097	
	Project Total			42,796				42,796	
S-000894	**San Jacinto River Authority**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		841	800	800			2,441	
	Project Total		841	800	800			2,441	

WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
S-000895	**Trinity River Authority**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		10,000					10,000	
	Project Total		10,000					10,000	
S-000900	**Surface Water Transmission Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		70,225	168,791	8,281			247,297	
	8509 - HPW-SETL Capital Contribution		16,450	60,359	20,992			97,801	
	8510 - HPW-SETL Construction Fund		5,399	12,790	2,917			21,106	
	Project Total		92,074	241,940	32,190			366,204	
S-000901	**Condition Assessment and Rehabilitation**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		3,547	11,050	5,500	5,500	5,500	31,097	
	Project Total		3,547	11,050	5,500	5,500	5,500	31,097	
S-000956	**Automatic Meter Reading Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd					16,055		16,055	
	Project Total					16,055		16,055	
S-000958	**Meter Replacement & Upgrade Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		5,498	5,500	5,500	5,500	5,500	27,498	
	Project Total		5,498	5,500	5,500	5,500	5,500	27,498	
S-001000	**Pump Station Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		35,916	25,615	7,590			69,121	
	Project Total		35,916	25,615	7,590			69,121	
S-002015	**Water Substitute Service Program**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		276	300	300	300	300	1,476	
	Project Total		276	300	300	300	300	1,476	

WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
S-900001	**Upgrades to CUS-Owned Support Facilities**								
	8500 - HPW-W&S Syst Consolidated Constr Fd		6,493	1,000	1,000	1,000	1,000	10,493	
	Project Total		6,493	1,000	1,000	1,000	1,000	10,493	
S-NA0000	**Funding Offset**								
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR			-10,699				-10,699	
	5430 - Federal State Local - HPW Pass thru DDSR			-32,097				-32,097	
	Project Total			-42,796				-42,796	
	Total Appropriations:		324,210	498,373	263,856	228,464	187,299	1,502,202	



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Tab: O&M Impact

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 Proposed 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	2024	2025	2026	2027	2023-2027
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	2024	2025	2026	2027	2023-2027
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	2024	2025	2026	2027	2023-2027
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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Tab: Component Units

COMPONENT UNITS

Component Units

Component Units (Governmental and Business-Type) are legally separate organizations for which elected officials of the City of Houston are financially accountable or the nature and significance of the relationship is such that exclusion would cause financial statements to be misleading or incomplete. Therefore, these component units should be included in the City's 5 year Capital Improvement Plan.

Governmental type units provide services largely through non-exchange revenues (taxes are the most common example) and includes primarily boards and redevelopment authorities.

Business-type units are financed and operated in a manner similar to private business enterprise where the cost of providing goods or services to the general public is financed primarily through user charges.

Table of Component Units

Unit	Has CIP?	CIP as of:
Governmental Type		
City Park Redevelopment Authority (TIRZ 12)	N	
East Downtown Redevelopment Authority (TIRZ 15)	Y	FY22-26
Eastside Reinvestment Zone (TIRZ 6)	N	
Fifth Ward Redevelopment Authority (TIRZ 18)	Y	FY22-26
Fourth Ward Redevelopment Authority (TIRZ 14)	Y	FY22-26
Greater Greenspoint Redevelopment Authority (TIRZ 11)	Y	FY22-26
Greater Houston Convention and Visitors Bureau	N	
Greater Houston (TIRZ 24)	N	
Gulfgate Redevelopment Authority (TIRZ 8)	Y	FY22-26
Hardy Near Northside Redevelopment Authority (TIRZ 21)	Y	FY22-26
Harrisburg Redevelopment Authority (TIRZ 23)	Y	FY22-26
HALAN – Houston Area Library Automated Network Board	N	
Hiram Clarke Redevelopment Authority (TIRZ 25)	Y	FY22-26
Houston Arts Alliance	N	
Houston BARC Foundation Admin. & Regulatory Dept.	N	
Houston Civic Events, Inc.	N	
Houston Downtown Park Corporation	N	
Houston Forensic Science LGC, Inc.	N	
Houston Media Source	N	
Houston Museum District Association	N	
Houston Parks Board LGC., Inc.	Y	FY22-26
Houston Public Library Foundation	N	
Houston Recovery Center LGC	N	
Lake Houston Redevelopment Authority (TIRZ 10)	Y	FY22-26
Lamar Terrace Public Improvement District	N	
Land Assemblage Redevelopment Authority	N	

Table of Component Units

Unit	Has CIP?	CIP as of:
Governmental Type		
Leland Woods Redevelopment Authority I (TIRZ 22)	N	
Leland Woods Redevelopment Authority II (TIRZ 22)	N	
Main Street Market Square Redevelopment Authority (TIRZ 3)	Y	FY22-26
Memorial City Redevelopment Authority (TIRZ 17)	Y	FY22-26
Memorial-Heights Redevelopment Authority (TIRZ 5)	Y	FY22-26
Midtown Redevelopment Authority (TIRZ 2)	Y	FY21-25
Miller Theatre Advisory Board, Inc.	N	
Montrose Redevelopment Authority (TIRZ 27)	Y	FY22-26
Old Sixth Ward Redevelopment Authority (TIRZ 13)	Y	FY22-26
OST/Almeda Corridors Redevelopment Authority (TIRZ 7)	Y	FY22-26
Saint George Place Redevelopment Authority (TIRZ 1)	Y	FY22-26
South Post Oak Redevelopment Authority (TIRZ 9)	Y	FY22-26
Southwest Houston Redevelopment Authority (TIRZ 20)	Y	FY22-26
Stadium Park Redevelopment Authority	N	
Sunnyside Redevelopment Authority (TIRZ 26)	Y	FY22-26
Theater District Improvement, Inc.	N	
Upper Kirby Redevelopment Authority (TIRZ 19)	Y	FY22-26
Uptown Development Authority (TIRZ 16)	Y	FY22-26
Business Type		
Houston First Corporation (formerly Houston Convention Center Hotel Corporation)	Y	FY22-26
Houston Housing Finance Corporation	N	
Houston Zoo, Inc.	Y	FY22-26

Summary Table of Governmental Component Units

2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands): Fiscal Year Planned Amounts

Unit	2023	2024	2025	2026	2027	2023-2027
TIRZ Total	358,720	248,005	106,699	89,353		802,778
Houston Parks Board, Inc.	5,985	3,905	2,255	880	1,055	14,080
Total	**364,705**	**251,910**	**108,954**	**90,233**	**1,055**	**816,858**

Summary Table of Business Type Component Units

2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands): Fiscal Year Planned Amounts

Unit	2023	2024	2025	2026	2027	2023-2027
Houston Zoo, Inc.	57,835	44,365	61,530			163,730
Houston First Corporation	13,463	28,689	10,186	7,340	7,202	66,881
Total	**71,298**	**73,054**	**71,716**	**7,340**	**7,202**	**230,611**

Summary Table of Combined Component Units

2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands): Fiscal Year Planned Amounts

Unit	2023	2024	2025	2026	2027	2023-2027
Governmental Units	364,705	251,910	108,954	90,233	1,055	816,858
Business Type Units	71,298	73,054	71,716	7,340	7,202	230,611
Total	**436,004**	**324,964**	**180,671**	**97,573**	**8,257**	**1,047,468**

Summary Table of Governmental Component Units

2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands): Fiscal Year Planned Amounts

Unit	2023	2024	2025	2026	2027	2023-2027
St. George Place Redevelopment Authority (TIRZ 1)	11,325	50	50	950		12,375
Midtown Redevelopment Authority (TIRZ 2)	60,050	28,903	10,837			99,790
Main Street Market Square Redevelopment Authority (TIRZ 3)	2,176	715	4,742	4,742		12,375
Memorial Heights Redevelopment Authority (TIRZ 5)	33,525	45,545	25,025	25,025		129,120
OST/Almeda Corridors Redevelopment Authority (TIRZ 7)	35,158	1,208	1,770	841		38,975
Gulfgate Redevelopment Authority (TIRZ 8)	13,915	4,000	4,000	4,300		26,215
South Post Oak Redevelopment Authority (TIRZ 9)	1,855	870	870	870		4,465
Lake Houston Redevelopment Authority (TIRZ 10)	37,960	36,816	90	90		74,955
Greater Greenspoint Redevelopment Authority (TIRZ 11)	45,856	10,110	1,460			57,426
Old Sixth Ward Redevelopment Authority (TIRZ 13)	25	2,365	425	2,525		5,340
Fourth Ward Redevelopment Authority (TIRZ 14)	6,313	5,175	5,011	2,675		19,174
East Downtown Redevelopment Authority (TIRZ 15)	11,300	2,100	6,550	50		20,000
Uptown Redevelopment Authority (TIRZ 16)	14,486	12,802	7,005	5,817		40,110
Memorial City Redevelopment Authority (TIRZ 17)	32,383	37,832	1,300	4,060		75,576
Fifth Ward Redevelopment Authority (TIRZ 18)	999	1,299	824	524		3,646
Upper Kirby Redevelopment Authority (TIRZ 19)	14,540	15,210	18,750	18,480		66,980
Southwest Houston Redevelopment Authority (TIRZ 20)	11,130	7,365	2,765	2,265		23,525
Hardy Yards Redevelopment Authority (TIRZ 21)	29	25	25	25		104
Harrisburg Redevelopment Authority (TIRZ 23)	6,941	4,600	2,200	1,450		15,191
Hiram Clarke Redevelopment Authority (TIRZ 25)	735	860	885	910		3,390
Sunnyside Redevelopment Authority (TIRZ 26)	1,090	1,145	630	120		2,985
Montrose Redevelopment Authority (TIRZ 27)	16,930	29,010	11,485	13,635		71,060
Houston Parks Board, Inc.	5,985	3,905	2,255	880	1,055	14,080
Total	**364,705**	**251,910**	**108,954**	**90,233**	**1,055**	**816,858**

Tax Increment Reinvestment Zones

Local government corporations created by the City in accordance with Chapter 431 of the Texas Transportation Corporation Act to assist Tax Increment Reinvestment Zone Boards in the redevelopment of various neighborhoods in Houston. The City has financial accountability because the majority of the voting board members are nominated by City Council and the operations provide financial benefits to the City.

**Note: On the following pages, the first two digits following the hyphen in the CIP number indicate the TIRZ number. For Example:*

- *T-010700 is a project for TIRZ No. 1, St. George Place Redevelopment Authority*
- *T-020600 is a project for TIRZ No. 2, Midtown Redevelopment Authority*

Project Allocation	Fiscal Year Planned Appropriations					2023-2027
	2023	2024	2025	2026	2027	
Planning	**2,970**	2,440	1,280	510		7,200
Acquisition-Land	**2,680**	3,885	3,832	2,782		13,179
Design	**18,981**	11,542	12,075	11,780		54,378
Construction	**311,275**	218,314	83,327	68,077		680,993
Equipment Acquisition	**10,880**	2,600	60	3,050		16,590
Salary Recovery						
Other	**11,934**	9,223	6,125	3,155		30,437
Total Allocation	**358,720**	**248,005**	**106,699**	**89,353**		**802,778**
Source of Funds						
TIRZ01	**11,325**	50	50	950		12,375
TIRZ02	**55,270**	28,903	10,837			95,010
TIRZ02 Bonds	**1,780**					1,780
TIRZ02 Grants	**2,000**					2,000
TIRZ02 Other	**1,000**					1,000
TIRZ03	**2,176**	715	4,742	4,742		12,375
TIRZ05	**21,525**	30,045	3,525	25		55,120
TIRZ05 COH Contrib.		2,500	6,500			9,000
TIRZ05 Grants	**12,000**	13,000	15,000	25,000		65,000
TIRZ07	**8,063**	1,208	1,770	841		11,880
TIRZ07 Bonds	**26,245**					26,245
TIRZ07 Grants	**850**					850
TIRZ08	**11,515**	4,000	4,000	4,300		23,815
TIRZ08 Grants	**2,400**					2,400
TIRZ09	**1,855**	870	870	870		4,465
TIRZ10	**20,706**	19,562	90	90		40,447
TIRZ10 Grants	**17,254**	17,254				34,508
TIRZ11	**14,756**	10,110	1,460			26,326

Project Allocation	2023	2024	2025	2026	2027	2023-2027
Planning	**2,970**	2,440	1,280	510		7,200
Acquisition-Land	**2,680**	3,885	3,832	2,782		13,179
Design	**18,981**	11,542	12,075	11,780		54,378
Construction	**311,275**	218,314	83,327	68,077		680,993
Equipment Acquisition	**10,880**	2,600	60	3,050		16,590
Salary Recovery						
Other	**11,934**	9,223	6,125	3,155		30,437
Total Allocation	**358,720**	**248,005**	**106,699**	**89,353**		**802,778**
Source of Funds						
TIRZ11 Bonds	**31,100**					31,100
TIRZ13	**25**	2,365	425	2,525		5,340
TIRZ14	**6,313**	5,175	5,011	2,675		19,174
TIRZ15	**11,300**	2,100	6,550	50		20,000
TIRZ16	**8,382**	4,403	7,005	5,817		25,607
TIRZ16 COH Contrib.	**1,000**	1,000				2,000
TIRZ16 Other	**5,104**	7,399				12,503
TIRZ17	**19,701**	16,366	1,300	4,060		41,427
TIRZ17 Grants	**12,682**	21,466				34,148
TIRZ18	**999**	1,299	824	524		3,646
TIRZ19	**11,680**	14,210	11,250	10,380		47,520
TIRZ19 Grants	**2,860**		2,500	3,000		8,360
TIRZ19 Other		1,000	5,000	5,100		11,100
TIRZ20	**11,130**	7,365	2,765	2,265		23,525
TIRZ21	**29**	25	25	25		104
TIRZ23	**6,941**	4,600	2,200	1,450		15,191
TIRZ25	**735**	860	885	910		3,390
TIRZ26	**545**	645	630	120		1,940

Project Allocation	2023	2024	2025	2026	2027	2023-2027
Planning	**2,970**	2,440	1,280	510		7,200
Acquisition-Land	**2,680**	3,885	3,832	2,782		13,179
Design	**18,981**	11,542	12,075	11,780		54,378
Construction	**311,275**	218,314	83,327	68,077		680,993
Equipment Acquisition	**10,880**	2,600	60	3,050		16,590
Salary Recovery						
Other	**11,934**	9,223	6,125	3,155		30,437
Total Allocation	**358,720**	**248,005**	**106,699**	**89,353**		**802,778**
Source of Funds						
TIRZ26 Other	**545**	500				1,045
TIRZ27	**12,730**	27,426	10,485	13,635		64,276
TIRZ27 COH Contrib.	**1,000**	1,000	1,000			3,000
TIRZ27 Grants	**3,200**	584				3,784
Total Funds	**358,720**	**248,005**	**106,699**	**89,353**		**802,778**

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027	
			2023	2024	2025	2026	2027		
T-010700	**Chimney Rock**								
	TIRZ01		425			500		925	
		Project Total	425			500		925	
T-010800	**Detention Pond at Anderson Park**								
	TIRZ01		2,275					2,275	
		Project Total	2,275					2,275	
T-010900	**Bering Drive US 59 - Westheimer**								
	TIRZ01		1,965					1,965	
		Project Total	1,965					1,965	
T-011000	**North South Connection**								
	TIRZ01					400		400	
		Project Total				400		400	
T-011600	**Sidewalk Replacement and Improvements**								
	TIRZ01		25	25	25	25		100	
		Project Total	25	25	25	25		100	
T-011800	**Park and Green Space Improvements**								
	TIRZ01		50					50	
		Project Total	50					50	
T-012000	**Schumacher & Star Lane Reconstruction**								
	TIRZ01		6,360					6,360	
		Project Total	6,360					6,360	
T-012100	**Fountain View & Richmond Enhancement**								
	TIRZ01		200					200	
		Project Total	200					200	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-019900	**Concrete Panel Replacement Program**								
	TIRZ01		25	25	25	25		100	
		Project Total	25	25	25	25		100	
T-020400	**Enhanced Street Lights**								
	TIRZ02		100					100	
		Project Total	100					100	
T-020600	**South East Neighborhood Street Reconstru**								
	TIRZ02		6,025					6,025	
		Project Total	6,025					6,025	
T-020700	**Operating of Zone & Project Facilities**								
	TIRZ02		1,000	250	250			1,500	
		Project Total	1,000	250	250			1,500	
T-021000	**Main Street Enhancements**								
	TIRZ02		2,025					2,025	
		Project Total	2,025					2,025	
T-021300	**Alabama Street Reconstruction**								
	TIRZ02		7,020	7,020				14,040	
		Project Total	7,020	7,020				14,040	
T-021400	**Caroline Street Reconstruction**								
	TIRZ02		4,390					4,390	
		Project Total	4,390					4,390	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-022000	**Affordable Housing Land Banking Program**								
	TIRZ02			1,500	1,500			3,000	
	TIRZ02 Bonds		1,780					1,780	
	TIRZ02 Other		1,000					1,000	
		Project Total	2,780	1,500	1,500			5,780	
T-022100	**Midtown Park (Superblock)**								
	TIRZ02		510	510	510			1,531	
		Project Total	510	510	510			1,531	
T-022200	**Street Overlay Prog.(Partnership w COH)**								
	TIRZ02		550					550	
		Project Total	550					550	
T-022300	**Safe Sidewalk Prog. (Partnership w COH)**								
	TIRZ02		260					260	
		Project Total	260					260	
T-022400	**HTC Building Maintenance**								
	TIRZ02		50	50	50			150	
		Project Total	50	50	50			150	
T-022500	**Mobility & Pedestrian Improvements**								
	TIRZ02		580	580	580			1,741	
		Project Total	580	580	580			1,741	
T-023000	**Wheeler St. Pedestrian Enhancements**								
	TIRZ02		2,721					2,721	
		Project Total	2,721					2,721	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-023200	**Public and Cultural Facilities**								
	TIRZ02		100	100	100			300	
		Project Total	100	100	100			300	
T-023300	**Parking Garage-Midtown Park**								
	TIRZ02		521	521	521			1,562	
		Project Total	521	521	521			1,562	
T-023400	**Parks & Open Spaces**								
	TIRZ02		555	605	555			1,716	
		Project Total	555	605	555			1,716	
T-023500	**Public Art**								
	TIRZ02		255	255	255			766	
		Project Total	255	255	255			766	
T-023600	**Bagby Park**								
	TIRZ02		256	256	256			767	
		Project Total	256	256	256			767	
T-023900	**Brazos Street Reconstruction**								
	TIRZ02		5,015					5,015	
	TIRZ02 Grants		2,000					2,000	
		Project Total	7,015					7,015	
T-024000	**Real Estate Development**								
	TIRZ02		40	500	600			1,140	
		Project Total	40	500	600			1,140	
T-024100	**Almeda/Crawford**								
	TIRZ02		6,040	2,040				8,080	
		Project Total	6,040	2,040				8,080	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-024200	**Webster Street**								
	TIRZ02		326	520	5,040			5,886	
		Project Total	326	520	5,040			5,886	
T-024300	**Central Bank Plaza**								
	TIRZ02		100	100	100			300	
		Project Total	100	100	100			300	
T-024400	**Museum District - Main St. Enhancements**								
	TIRZ02		1,400	1,500				2,900	
		Project Total	1,400	1,500				2,900	
T-024500	**Museum District - Pedestrian Enhancement**								
	TIRZ02		3,000	3,000				6,000	
		Project Total	3,000	3,000				6,000	
T-024600	**Museum District - Mobility Improvements**								
	TIRZ02		4,300	4,000				8,300	
		Project Total	4,300	4,000				8,300	
T-024700	**I59/69 CAP Park**								
	TIRZ02		5,041	5,041				10,081	
		Project Total	5,041	5,041				10,081	
T-024800	**Tuam Street**								
	TIRZ02		2,535					2,535	
		Project Total	2,535					2,535	
T-024900	**Pearl Market Place**								
	TIRZ02		520	520	520			1,560	
		Project Total	520	520	520			1,560	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-029900	**Concrete Panel Replacement Program**								
	TIRZ02		35	35				70	
		Project Total	35	35				70	
T-030700	**Southern Downtown Pocket Park**								
	TIRZ03		456	465	492	492		1,905	
		Project Total	456	465	492	492		1,905	
T-030800	**Jones Plaza**								
	TIRZ03		1,470					1,470	
		Project Total	1,470					1,470	
T-032600	**Local Connections NHHIP**								
	TIRZ03		250	250	250	250		1,000	
		Project Total	250	250	250	250		1,000	
T-032800	**NHHIP Planning**								
	TIRZ03				4,000	4,000		8,000	
		Project Total			4,000	4,000		8,000	
T-0523A0	**Shepherd Drive Reconstruction Project**								
	TIRZ05		9,500	18,220	3,500			31,220	
	TIRZ05 COH Contrib.			2,500	6,500			9,000	
	TIRZ05 Grants		12,000	13,000	15,000	25,000		65,000	
		Project Total	21,500	33,720	25,000	25,000		105,220	
T-052500	**Reconstruct Bridges Over White Oak**								
	TIRZ05		12,000	11,800				23,800	
		Project Total	12,000	11,800				23,800	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-059900	**Safe Sidewalk Program**								
	TIRZ05		25	25	25	25		100	
		Project Total	25	25	25	25		100	
T-070600	**Park @ Palm Center - Phase I & Phase II**								
	TIRZ07		10	10	10	10		40	
		Project Total	10	10	10	10		40	
T-071000	**Real Property Land Assembly & Site Prep.**								
	TIRZ07		260	93	93	93		539	
		Project Total	260	93	93	93		539	
T-0711A0	**Emancipation Ave. Reconstruction Project**								
	TIRZ07 Bonds		11,435					11,435	
		Project Total	11,435					11,435	
T-071200	**Emancipation Park and Community Center**								
	TIRZ07		4,623	408	408	408		5,845	
		Project Total	4,623	408	408	408		5,845	
T-071300	**Historic Holman Street Reconst. Project**								
	TIRZ07 Bonds		7,530					7,530	
		Project Total	7,530					7,530	
T-071800	**Almeda Corridor Improvements - Phase IV**								
	TIRZ07		2,950					2,950	
		Project Total	2,950					2,950	
T-072300	**MacGregor Park and Tennis Center**								
	TIRZ07		115					115	
		Project Total	115					115	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-072400	**Live Oak St. Improvement Project**								
	TIRZ07 Bonds		7,280					7,280	
		Project Total	7,280					7,280	
T-072600	**Scott Street Improvements Project**								
	TIRZ07			115	115	115		345	
	TIRZ07 Grants		283					283	
		Project Total	283	115	115	115		628	
T-072700	**Scottcrest Drive Improvements Project**								
	TIRZ07		55	147	984	55		1,241	
		Project Total	55	147	984	55		1,241	
T-072800	**Old Spanish Trail Mobility Improvements**								
	TIRZ07			330	55	55		440	
	TIRZ07 Grants		283					283	
		Project Total	283	330	55	55		723	
T-072900	**Griggs and MLK Corridor Improvements**								
	TIRZ07			55	55	55		165	
	TIRZ07 Grants		283					283	
		Project Total	283	55	55	55		448	
T-079900	**Concrete Panel Replacement Program**								
	TIRZ07		50	50	50	50		200	
		Project Total	50	50	50	50		200	
T-081100	**Parks and Greenspace Improvements**								
	TIRZ08		2,000	2,000				4,000	
		Project Total	2,000	2,000				4,000	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-081200	**Madden Lane Improvements**								
	TIRZ08		5,000					5,000	
		Project Total	5,000					5,000	
T-081300	**Telephone Road Mobility**								
	TIRZ08		500	500	1,500	1,800		4,300	
		Project Total	500	500	1,500	1,800		4,300	
T-081400	**Woodridge Drive Mobility**								
	TIRZ08		800					800	
	TIRZ08 Grants		2,400					2,400	
		Project Total	3,200					3,200	
T-081500	**Belfort Ave Mobility (MLK to Broadway)**								
	TIRZ08		500	500	1,500	2,000		4,500	
		Project Total	500	500	1,500	2,000		4,500	
T-081600	**Dixie Road Mobility (Mykawa to IH-45)**								
	TIRZ08					500		500	
		Project Total				500		500	
T-081700	**Mosley Road Improvements**								
	TIRZ08		1,565					1,565	
		Project Total	1,565					1,565	
T-081800	**Affordable Housing**								
	TIRZ08		150					150	
		Project Total	150					150	
T-081900	**Safe Sidewalks**								
	TIRZ08		1,000	1,000	1,000			3,000	
		Project Total	1,000	1,000	1,000			3,000	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-090100	**S. Post Oak & W. Orem Intersection Imp.**								
	TIRZ09		525					525	
		Project Total	525					525	
T-090300	**West Orem Corridor Beautification**								
	TIRZ09		100					100	
		Project Total	100					100	
T-090400	**Affordable Housing Infrastructure**								
	TIRZ09		750	750	750	750		3,000	
		Project Total	750	750	750	750		3,000	
T-090500	**Thoroughfare and Roadway Improvements**								
	TIRZ09		300	50	50	50		450	
		Project Total	300	50	50	50		450	
T-090600	**Greenspace and Landscape Improvements**								
	TIRZ09		110	50	50	50		260	
		Project Total	110	50	50	50		260	
T-090700	**Street Signage and Wayfinding Graphics**								
	TIRZ09		50					50	
		Project Total	50					50	
T-099900	**Concrete Panel Replacement Program**								
	TIRZ09		20	20	20	20		80	
		Project Total	20	20	20	20		80	
T-101300	**Northpark Drive Overpass Project**								
	TIRZ10		14,252	14,159				28,411	
		Project Total	14,252	14,159				28,411	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-1014A0	**NorthPark Drive Reconstruction**								
	TIRZ10		2,897	2,372				5,268	
	TIRZ10 Grants		7,833	7,833				15,667	
		Project Total	10,730	10,205				20,935	
T-1014B0	**NorthPark Drive Reconstruction-Harris Co**								
	TIRZ10		3,466	2,941				6,408	
	TIRZ10 Grants		9,421	9,421				18,841	
		Project Total	12,887	12,362				25,249	
T-109900	**Concrete Panel Program**								
	TIRZ10		90	90	90	90		360	
		Project Total	90	90	90	90		360	
T-110300	**Greenspoint Area Streetscape Improvement**								
	TIRZ11		200	200	200			600	
		Project Total	200	200	200			600	
T-111900	**North Houston Skate Park & Without Limit**								
	TIRZ11		10	10	10			30	
		Project Total	10	10	10			30	
T-112300	**Greens Road & Drainage Improvements**								
	TIRZ11		560					560	
	TIRZ11 Bonds		6,500					6,500	
		Project Total	7,060					7,060	
T-112500	**Greenspoint Public Safety Campus**								
	TIRZ11		8,100					8,100	
	TIRZ11 Bonds		2,600					2,600	
		Project Total	10,700					10,700	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-112600	**Pedestrian Safety Imp. Ella & Beltway 8**								
	TIRZ11		330	1,105				1,435	
		Project Total	330	1,105				1,435	
T-112700	**Gears, Greens Crossing & Ella Improvemnt**								
	TIRZ11		1,582	3,500				5,082	
		Project Total	1,582	3,500				5,082	
T-113000	**North Houston Skate Park Maintenance**								
	TIRZ11		1,250	1,250	1,250			3,750	
		Project Total	1,250	1,250	1,250			3,750	
T-113200	**Landscaping on Kuydendahl Road**								
	TIRZ11		179					179	
		Project Total	179					179	
T-113300	**Greens Rd & Greenpoint Dr Redevelopment**								
	TIRZ11		2,500	4,000				6,500	
	TIRZ11 Bonds		22,000					22,000	
		Project Total	24,500	4,000				28,500	
T-119900	**Concrete Panel Replacement Program**								
	TIRZ11		45	45				90	
		Project Total	45	45				90	
T-131000	**Hemphill Road Improvements**								
	TIRZ13			1,780				1,780	
		Project Total		1,780				1,780	
T-131700	**Washington Ave. Pedestrian Improvement**								
	TIRZ13			560				560	
		Project Total		560				560	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-132400	**Silver Street Improvements**								
	TIRZ13				400	2,500		2,900	
		Project Total			400	2,500		2,900	
T-139900	**Concrete Panel Replacement Program**								
	TIRZ13		25	25	25	25		100	
		Project Total	25	25	25	25		100	
T-140300	**Gillette - Genesse Improvements**								
	TIRZ14		500	500	336			1,336	
		Project Total	500	500	336			1,336	
T-140900	**Fourth Ward Street Reconst. Project**								
	TIRZ14		3,738	3,000	3,000	1,000		10,738	
		Project Total	3,738	3,000	3,000	1,000		10,738	
T-141200	**Historical Monuments**								
	TIRZ14		425	175	175	175		950	
		Project Total	425	175	175	175		950	
T-1414A0	**Decorative Street Lights**								
	TIRZ14		150					150	
		Project Total	150					150	
T-141600	**Affordable Housing-Housing Development**								
	TIRZ14		1,500	1,500	1,500	1,500		6,000	
		Project Total	1,500	1,500	1,500	1,500		6,000	
T-150400	**Phase 2 Roadway & Utility Reconstruction**								
	TIRZ15		11,000					11,000	
		Project Total	11,000					11,000	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-150900	**Phase 5 Roadway & Utility Reconstruction**								
	TIRZ15			100	1,000			1,100	
		Project Total		100	1,000			1,100	
T-152000	**Traffic Notification Improvements**								
	TIRZ15				100			100	
		Project Total			100			100	
T-152400	**McKinney St Rehabilitation**								
	TIRZ15		250	1,550				1,800	
		Project Total	250	1,550				1,800	
T-152500	**Phase 3-Roadway & Utility Reconstruction**								
	TIRZ15			400	5,400			5,800	
		Project Total		400	5,400			5,800	
T-159900	**Concrete Panel Replacement Program**								
	TIRZ15		50	50	50	50		200	
		Project Total	50	50	50	50		200	
T-161100	**Right-of-Way Acquisition**								
	TIRZ16		40	40	40	40		160	
		Project Total	40	40	40	40		160	
T-162200	**Parks**								
	TIRZ16		250	250	250	250		1,000	
		Project Total	250	250	250	250		1,000	
T-162500	**Lynn Street**								
	TIRZ16				200	850		1,050	
		Project Total			200	850		1,050	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-162600	**Richmond Phase I Reconstruction**								
	TIRZ16 Other			6,500				6,500	
		Project Total		6,500				6,500	
T-163400	**West Loop Transit Way**								
	TIRZ16		2,000	1,000				3,000	
		Project Total	2,000	1,000				3,000	
T-163500	**Memorial Park**								
	TIRZ16		1,916	1,712	6,315	1,477		11,420	
		Project Total	1,916	1,712	6,315	1,477		11,420	
T-1635A0	**Memorial Park Connectivity**								
	TIRZ16			200	200	200		600	
		Project Total		200	200	200		600	
T-1635A1	**Memorial Dr. Connection-San Felipe Trail**								
	TIRZ16		580	900				1,480	
		Project Total	580	900				1,480	
T-1635A2	**Memorial Park Connectivity-SLT**								
	TIRZ16					3,000		3,000	
		Project Total				3,000		3,000	
T-1635B0	**Memorial Park Infrastructure Phase I**								
	TIRZ16		3,096	301				3,397	
	TIRZ16 Other		4,104	399				4,503	
		Project Total	7,200	700				7,900	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-164000	**Drainage Project**								
	TIRZ16		500					500	
	TIRZ16 COH Contrib.		1,000	1,000				2,000	
	TIRZ16 Other		1,000	500				1,500	
		Project Total	2,500	1,500				4,000	
T-172500	**Park and Green Space Improvements**								
	TIRZ17		125	100	40			265	
		Project Total	125	100	40			265	
T-173400	**W140 Channel Improvements**								
	TIRZ17		100					100	
		Project Total	100					100	
T-173500	**Detention Basin A**								
	TIRZ17		13,874	13,874				27,748	
	TIRZ17 Grants		12,138	12,138				24,276	
		Project Total	26,012	26,012				52,025	
T-1735A0	**Detention Basin B**								
	TIRZ17				1,200	4,000		5,200	
		Project Total			1,200	4,000		5,200	
T-1738B0	**Memorial Dr. Drainage and Mobility Impr.**								
	TIRZ17		136	2,332				2,468	
	TIRZ17 Grants		544	9,328				9,872	
		Project Total	680	11,660				12,340	
T-174100	**W140 Detention Basin Deepening & Straw E**								
	TIRZ17		5,406					5,406	
		Project Total	5,406					5,406	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-179900	**Concrete Panel Replacement Program**								
	TIRZ17		60	60	60	60		240	
		Project Total	60	60	60	60		240	
T-180100	**Land Acquisition - Affordable Housing**								
	TIRZ18		524	524	524	524		2,096	
		Project Total	524	524	524	524		2,096	
T-180300	**Area Parks**								
	TIRZ18		50	200				250	
		Project Total	50	200				250	
T-180500	**Environmental Remediation**								
	TIRZ18		125	125				250	
		Project Total	125	125				250	
T-180600	**Historic Preservation**								
	TIRZ18			150				150	
		Project Total		150				150	
T-180700	**Transit & Mobility**								
	TIRZ18		150	200	200			550	
		Project Total	150	200	200			550	
T-180800	**Arts and Culture**								
	TIRZ18		150	100	100			350	
		Project Total	150	100	100			350	
T-190700	**Pedestrian Accessibility**								
	TIRZ19		10	10	10	10		40	
		Project Total	10	10	10	10		40	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-191300	**Greenbriar Drainage System Improvements**								
	TIRZ19			100	740	70		910	
	TIRZ19 Other			1,000	5,000	5,000		11,000	
	Project Total			1,100	5,740	5,070		11,910	
T-191400	**Shepherd Drainage System Improvements**								
	TIRZ19		9,570	1,000				10,570	
	TIRZ19 Grants		2,610					2,610	
	Project Total		12,180	1,000				13,180	
T-191500	**Richmond Paving & Drainage Imp.**								
	TIRZ19					2,000		2,000	
	Project Total					2,000		2,000	
T-191900	**Westpark Improvements - Kirby to Edloe**								
	TIRZ19 Other					100		100	
	Project Total					100		100	
T-192000	**West Alabama Reconst. Buffalo Spdwy**								
	TIRZ19		700	6,500	4,000	4,300		15,500	
	TIRZ19 Grants		250		2,500	3,000		5,750	
	Project Total		950	6,500	6,500	7,300		21,250	
T-192600	**Kirby Dr. Improvement-US 59 to Bissonnet**								
	TIRZ19		1,400	6,600	6,500	4,000		18,500	
	Project Total		1,400	6,600	6,500	4,000		18,500	
T-200800	**Regional Hike and Bike Trails**								
	TIRZ20		1,250	1,000				2,250	
	Project Total		1,250	1,000				2,250	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-200900	**Mall Redevelopment Project**								
	TIRZ20		15	4,115	15	15		4,160	
		Project Total	15	4,115	15	15		4,160	
T-201000	**Harwin Access Management Project**								
	TIRZ20		4,000	2,000	2,500	2,000		10,500	
		Project Total	4,000	2,000	2,500	2,000		10,500	
T-2010A0	**Harwin & Gessner Intersection**								
	TIRZ20		325					325	
		Project Total	325					325	
T-202000	**Harwin Hillcroft Intersection Access**								
	TIRZ20		3,465					3,465	
		Project Total	3,465					3,465	
T-202100	**Corporate Drive Reconstruction**								
	TIRZ20		1,575					1,575	
		Project Total	1,575					1,575	
T-202400	**Sidewalk Replacement & Improvements**								
	TIRZ20		500	250	250	250		1,250	
		Project Total	500	250	250	250		1,250	
T-210300	**METRO Parcel Acquisition and Planning**								
	TIRZ21		4					4	
		Project Total	4					4	
T-219900	**Concrete Panel & Sidewalk Replacement**								
	TIRZ21		25	25	25	25		100	
		Project Total	25	25	25	25		100	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-230400	**Jensen/Navigation Roundabout**								
	TIRZ23		426					426	
		Project Total	426					426	
T-230700	**Eastwood Park**								
	TIRZ23		1,500	1,000				2,500	
		Project Total	1,500	1,000				2,500	
T-230800	**Harrisburg Trail Improvements**								
	TIRZ23		800	600				1,400	
		Project Total	800	600				1,400	
T-230900	**Navigation Esplanade Expansion**								
	TIRZ23		1,715					1,715	
		Project Total	1,715					1,715	
T-231000	**Lawndale/Wayside Intersection**								
	TIRZ23		250	250				500	
		Project Total	250	250				500	
T-231100	**Additional Mobility & Infrastructure**								
	TIRZ23		750	2,200	2,150	1,400		6,500	
		Project Total	750	2,200	2,150	1,400		6,500	
T-231200	**Mason Park Improvements**								
	TIRZ23		1,000	500				1,500	
		Project Total	1,000	500				1,500	
T-231400	**Milby,Navigation & 72nd Street Bicycle**								
	TIRZ23		450					450	
		Project Total	450					450	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-239900	**Concrete Panel Replacement Program**								
	TIRZ23		50	50	50	50		200	
		Project Total	50	50	50	50		200	
T-250200	**Post Oak & W Fuqua Inter. Imp.**								
	TIRZ25		100					100	
		Project Total	100					100	
T-250300	**Thoroughfare & Roadway Imp.**								
	TIRZ25		300	500	500	500		1,800	
		Project Total	300	500	500	500		1,800	
T-250600	**Curb/Sidewalk Repair and Improvement**								
	TIRZ25		50	50	50	50		200	
		Project Total	50	50	50	50		200	
T-250800	**Fort Bend County South Post Oak Park**								
	TIRZ25		135	160	185	210		690	
		Project Total	135	160	185	210		690	
T-250900	**Fort Bend Houston: Edison Performing Art**								
	TIRZ25		100	100	100	100		400	
		Project Total	100	100	100	100		400	
T-259900	**Concrete Panel and Sidewalk Replacement**								
	TIRZ25		50	50	50	50		200	
		Project Total	50	50	50	50		200	
T-260100	**Heritage Green**								
	TIRZ26		545	500				1,045	
	TIRZ26 Other		545	500				1,045	
		Project Total	1,090	1,000				2,090	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-260200	**Phase 1 Area-Wide Beautification**								
	TIRZ26			145	365			510	
		Project Total		145	365			510	
T-260300	**Gateway at Airport Boulevard**								
	TIRZ26				125			125	
		Project Total			125			125	
T-260400	**Cullen Boulevard Beautification**								
	TIRZ26				140	120		260	
		Project Total			140	120		260	
T-270600	**Partnership with METRO for Montrose Blvd**								
	TIRZ27		6,900	18,250	8,250	12,900		46,300	
	TIRZ27 COH Contrib.		1,000	1,000	1,000			3,000	
		Project Total	7,900	19,250	9,250	12,900		49,300	
T-270700	**Hawthorne Neighborhood Safe Street**								
	TIRZ27		1,165					1,165	
		Project Total	1,165					1,165	
T-270800	**Woodhead Neighborhood Safe Street**								
	TIRZ27		2,080					2,080	
		Project Total	2,080					2,080	
T-270900	**Dallas Bikeway**								
	TIRZ27		300					300	
	TIRZ27 Grants		200					200	
		Project Total	500					500	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2023-2027 CAPITAL IMPROVEMENT PLAN ($ Thousands)

CIP No.	Project		2023	2024	2025	2026	2027	2023-2027	
T-271000	**Watch Neighborhood Safe Street**								
	TIRZ27		300	1,916				2,216	
	TIRZ27 Grants			584				584	
		Project Total	300	2,500				2,800	
T-271100	**Stanford Neighborhood Safe Street**								
	TIRZ27		250	2,300				2,550	
		Project Total	250	2,300				2,550	
T-271200	**Mandell Bikeway**								
	TIRZ27			225	1,500			1,725	
		Project Total		225	1,500			1,725	
T-271400	**BCycle**								
	TIRZ27		135	135	135	135		540	
		Project Total	135	135	135	135		540	
T-271500	**Affordable Housing Projects**								
	TIRZ27		750	1,000				1,750	
		Project Total	750	1,000				1,750	
T-271600	**Safe Route to School Sidewalk Program**								
	TIRZ27		250	3,000				3,250	
	TIRZ27 Grants		3,000					3,000	
		Project Total	3,250	3,000				6,250	
T-279900	**Safe Sidewalk Program**								
	TIRZ27		600	600	600	600		2,400	
		Project Total	600	600	600	600		2,400	
		Total Appropriations:	358,720	248,005	106,699	89,353		802,778	

Houston Parks Board LGC, Inc.

Acquires land for and develops and improves new and existing public parks and open spaces, and advises the Mayor and City Council on park acquisitions and improvements. These activities provide a direct benefit to the City. The Houston Parks Board administers and manages the LGC's business operations and grants privately raised funds to the LGC in support of its purpose. LGC board members are nominated by the Mayor and confirmed by City Council, allowing the City to impose its will. Upon dissolution, the LGC's assets revert to the City. There is a potential that exclusion of the LGC would result in misleading financial reporting.

HOUSTON PARKS BOARD LGC, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
	Site Amenities						
	Other Funds	225	155	55	55	55	545
	Project Total	225	155	55	55	55	545
	Bridges						
	Other Funds	1,200	750		50		2,000
	Project Total	1,200	750		50		2,000
	Trails						
	Other Funds	3,910	1,250	1,700	275	500	7,635
	Project Total	3,910	1,250	1,700	275	500	7,635
	Facilities						
	Other Funds	150	1,250				1,400
	Project Total	150	1,250				1,400
	Unassigned						
	Other Funds	500	500	500	500	500	2,500
	Project Total	500	500	500	500	500	2,500
	Total	**5,985**	**3,905**	**2,255**	**880**	**1,055**	**14,080**

Houston Zoo, Inc.

Houston Zoo, Inc. (HZI) is a 501(c)(3) corporation and has a contract with Houston Zoo Development Corp to operate the Zoo. The Mayor may appoint up to 20% of the Board of Directors of HZI. Houston Zoo Development Corporation (HZDC) is a local government corporation that leases the zoo from the City. The lease provides for the City to make payments in support of capital and operating expenses over the lease term, which it makes available to HZI. There is a fiscal dependency on the City, and there is the potential that exclusion would result in misleading financial reporting.

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project		Fiscal Year Planned Appropriations					2023-2027
			2023	2024	2025	2026	2027	
	Avian Conservation Center							
	Zoo Capital Funds		3,000	2,200	500			5,700
		Project Total	3,000	2,200	500			5,700
	New Aviaries							
	Zoo Capital Funds				1,100			1,100
		Project Total			1,100			1,100
	Cypress Circle Restrooms							
	Zoo Capital Funds		1,575					1,575
		Project Total	1,575					1,575
	Galapagos Islands							
	Zoo Capital Funds		22,500	8,370	1,000			31,870
		Project Total	22,500	8,370	1,000			31,870
	Infrastructure Repairs and Upgrades							
	Zoo Capital Funds		2,000	2,000	2,000			6,000
		Project Total	2,000	2,000	2,000			6,000
	Electrical Infrastructure Repairs and Upgrades							
	Zoo Capital Funds		1,200	1,200	600			3,000
		Project Total	1,200	1,200	600			3,000
	Staff Offices and Parking Garage							
	Zoo Capital Funds		21,500	12,800	500			34,800
		Project Total	21,500	12,800	500			34,800
	New Gate One and Recycling Center							
	Zoo Capital Funds		550	50				600
		Project Total	550	50				600

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
	Brown Education Center Renovation						
	Zoo Capital Funds	50	4,000	10,000			14,050
	Project Total	50	4,000	10,000			14,050
	Shade Structure at Giraffe Exhibits						
	Zoo Capital Funds			1,700			1,700
	Project Total			1,700			1,700
	Rhino Exhibit Grading Improvements						
	Zoo Capital Funds	100		3,200			3,300
	Project Total	100		3,200			3,300
	Tiger Holding Repair						
	Zoo Capital Funds	60	600				660
	Project Total	60	600				660
	Business Operations Software and Hardware						
	Zoo Capital Funds	100	400	400			900
	Project Total	100	400	400			900
	New Facilities Maintenance Shops						
	Zoo Capital Funds		1,000	7,000			8,000
	Project Total		1,000	7,000			8,000
	Commissary Reno. and New Concessionaire Warehouse						
	Zoo Capital Funds		1,250	7,000			8,250
	Project Total		1,250	7,000			8,250
	Avian Conservation Environment (ACE) Bldg Recons.						
	Zoo Capital Funds	2,850	2,500				5,350
	Project Total	2,850	2,500				5,350

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
	Site Furniture and Lighting Replacements						
	Zoo Capital Funds	580	350	350			1,280
	Project Total	580	350	350			1,280
	Roof Replacements						
	Zoo Capital Funds	270	270	270			810
	Project Total	270	270	270			810
	Administrative Building Renovation						
	Zoo Capital Funds	100	1,675	1,400			3,175
	Project Total	100	1,675	1,400			3,175
	Reflection Pool and Colonnade Restoration						
	Zoo Capital Funds	300	4,200	1,050			5,550
	Project Total	300	4,200	1,050			5,550
	Wayfinding Improvements						
	Zoo Capital Funds	250	350	110			710
	Project Total	250	350	110			710
	Perimeter Security Improvements						
	Zoo Capital Funds	100	550				650
	Project Total	100	550				650
	New Children's Zoo						
	Zoo Capital Funds			5,500			5,500
	Project Total			5,500			5,500
	West Gate Reconstruction						
	Zoo Capital Funds			2,500			2,500
	Project Total			2,500			2,500

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
	New African Forest Visitor Amenities						
	Zoo Capital Funds			1,100			1,100
	Project Total			1,100			1,100
	Wortham World of Primates Boardwalk						
	Zoo Capital Funds			1,100			1,100
	Project Total			1,100			1,100
	Asian Islands						
	Zoo Capital Funds			5,500			5,500
	Project Total			5,500			5,500
	Elephant Barn Roof Replacement						
	Zoo Capital Funds	550					550
	Project Total	550					550
	ADA Improvements						
	Zoo Capital Funds	200	600	600			1,400
	Project Total	200	600	600			1,400
	Lion Tunnel						
	Zoo Capital Funds			2,750			2,750
	Project Total			2,750			2,750
	New Education Center						
	Zoo Capital Funds			3,500			3,500
	Project Total			3,500			3,500
	Landscape Improvements in Back of House						
	Zoo Capital Funds			800			800
	Project Total			800			800
	Total	**57,835**	**44,365**	**61,530**			**163,730**

Houston First Corporation

(formerly Houston Convention Center Hotel Corporation)

On June 1, 2011, City of Houston City Council ("City Council") approved the consolidation of the City's Convention & Entertainment Facilities Department ("Department") into the Hotel Corporation ("Consolidation"), effective July 1, 2011, in order to improve the coordination of the City's convention and entertainment services by bringing various entities responsible for generating and spending City hotel occupancy tax (HOT) revenues under one governing body. In connection with the Consolidation, the Hotel Corporation reconstituted and renamed itself as "Houston First Corporation," and Houston First Corporation assumed the primary roles and responsibilities of the Department. To accomplish this, the Hotel Corporation amended its bylaws and articles of incorporation to broaden its authority to accomplish its expanded duties and responsibilities.

HOUSTON FIRST CORPORATION - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2023-2027
		2023	2024	2025	2026	2027	
	Leased Facilities Projects						
	Houston First Funds	9,916	24,168	5,920	5,638	4,810	50,452
	Project Total	9,916	24,168	5,920	5,638	4,810	50,452
	Hilton Americas Houston Projects						
	Houston First Funds	3,047	4,021	3,766	1,702	2,392	14,928
	Project Total	3,047	4,021	3,766	1,702	2,392	14,928
	Harvey Flood and Mitigation Projects						
	Houston First Funds	500	500	500	0	0	1,500
	Project Total	500	500	500	0	0	1,500
	Total	**13,463**	**28,689**	**10,186**	**7,340**	**7,202**	**66,881**

Note: This schedule is based on Houston First Corporation's fiscal year, which begins January 1 annually, as opposed to the City of Houston's fiscal year, which begins July 1 annually.