

2024-2028

FISCAL YEAR PROPOSED CAPITAL IMPROVEMENT PLAN EXECUTIVE SUMMARY



CITY OF HOUSTON

SYLVESTER TURNER
MAYOR



ACKNOWLEDGEMENTS

Finance Department

William Jones, Director of Finance
Melissa Dubowski, Deputy Director

Houston Public Works

Carrol Haddock, Director
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

Lisa Johnson, General Services
Dimitri Karavias, General Services
James Reddington, General Services
Stephen Chamberlain, Library
Rick Peralez, Library
Alpna (Simmi) Khana, Airport

Megan Campbell, Public Works
Steven Coyle, Public Works
Kristian Harper, Fleet Management
Chief Russell Fritsch, Fire
Kalpana Pillai, Information Technology
Veronica Lizama, Solid Waste
James Hudkins, Police

Matt Slinkard, Police
Linda Mortier, Health
John Arevalo, Health
Margaret Colligan, Housing
Mary Itz, Housing
Leslie Denton-Roach, Human Resources

Treasury and Capital Management Division, Finance Department

Nikki' Clayton Gregory Cunningham Christopher Gonzales Albert Lopez Marnita Holligan

Bayside Printing Company, Inc.

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 D. 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	William Jones
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 2024-2028 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, 2023 through June 30, 2024. 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 FY2024-2028 CIP is an estimated \$11.5 billion from all funding sources.

- Enterprise Programs total \$9.7 billion including Build Houston Forward (ReBuild Houston)
- Public Improvement Programs total \$936 million
- Component Units total \$938 million

<u>Plan Comparison (\$ millions)</u>	<u>FY2023-2027</u>		<u>FY2024-2028</u>	
Public Improvement Program*	799	8%	936	8%
Build Houston Forward (ReBuild Houston)	2,003	19%	2,054	18%
Combined Utility System	4,223	41%	4,847	42%
Houston Airport System	2,344	23%	2,769	24%
Component Units **	958	9%	938	8%
TOTAL	10,327	100%	11,544	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

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

All Funding Sources
Fiscal Year Planned Appropriations (\$ Thousands)

	2024	2025	2026	2027	2028	2024-2028
Public Improvement Programs						
Fire	29,715	10,868	34,303	5,716	10,257	90,860
General Government	28,084	146,942	6,045	2,455	4,939	188,464
Health	43,404	2,383	16,011	753	1,403	63,955
Homeless & Housing	1,000	1,000	880	1,000	1,000	4,880
Library	31,929	11,095	1,416	1,366	5,014	50,820
Parks and Recreation	86,832	16,200	4,900	6,272	14,204	128,409
Police	64,225	7,364	5,091	4,674	11,938	93,291
Solid Waste Management	3,642	1,414	1,314	974	2,024	9,368
Subtotal	288,831	197,266	69,961	23,210	50,779	630,047
Enterprise Programs						
Aviation Facilities	867,970	671,261	721,338	414,150	93,880	2,768,599
Storm Drainage System	262,824	230,217	307,836	60,005	60,250	921,131
Street & Traffic Control	267,550	312,671	247,641	193,251	111,593	1,132,705
Wastewater	796,639	509,201	534,889	904,100	384,100	3,128,928
Water	363,148	527,089	369,491	250,497	208,337	1,718,563
Subtotal	2,558,131	2,250,439	2,181,194	1,822,003	858,160	9,669,926
Citywide Programs						
Technology	31,350	24,036	6,669	5,309	2,186	69,549
Fleet	89,293	31,296	32,473	35,513	47,715	236,290
Subtotal	120,643	55,331	39,142	40,822	49,901	305,839
City Programs Total	2,967,605	2,503,036	2,290,297	1,886,035	958,840	10,605,813
Component Units	438,020	284,131	189,804	85,229	15,149	1,012,332
Overlap Between Component Units and Public Improvement Programs/Enterprise Programs	(68,020)	(5,820)				(73,840)
Grand Total	3,337,605	2,781,347	2,480,100	1,971,264	973,989	11,544,305

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

General Obligation Bond Summary
Fiscal Year Planned Appropriations (\$ Thousands)

	2024	2025	2026	2027	2028	2024-2028	Leverage of Non-Debt Funding
Public Improvement Programs							
Fire	29,715	10,868	34,303	5,716	10,257	90,860	0%
General Government	26,426	146,942	6,045	2,455	4,939	186,806	1%
Health	27,908	2,383	16,011	753	1,403	48,459	24%
Homeless & Housing	1,000	1,000	880	1,000	1,000	4,880	0%
Library	31,929	11,095	1,416	1,366	5,014	50,820	0%
Parks and Recreation	59,995	16,200	4,900	6,272	14,204	101,572	21%
Police	64,225	7,364	5,091	4,674	11,938	93,291	0%
Solid Waste Management	3,642	1,414	1,314	974	2,024	9,368	0%
Subtotal	244,840	197,266	69,961	23,210	50,779	586,056	7%
Citywide Programs							
Technology	26,325	24,036	6,669	5,309	2,186	64,524	7%
Fleet	47,909	31,296	32,473	35,513	47,715	194,907	18%
Subtotal	74,234	55,331	39,142	40,822	49,901	259,431	15%
Total	319,075	252,597	109,102	64,032	100,680	845,487	
Projects with a Dedicated Funding Source for Debt Service *	(2,000)	-	-	-	-	(2,000)	
Grand Total	317,075	252,597	109,102	64,032	100,680	843,487	
Principal Payable from Ad Valorem Taxes on Existing Debt	227,044	200,080	186,490	201,800	204,160	1,019,574	
Net Increase/(Decrease) to Outstanding Debt	90,031	52,517	(77,388)	(137,768)	(103,480)	(176,087)	

* Fund 1850 is used for projects that are expected to generate sufficient revenues or expenditure savings such that those revenues or expenditures savings will be used directly to cover associated debt service, and therefore, does not rely on the "Transfer to PIB Bonds Debt Service" from the General Fund.

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

All Funding Sources by Fund
Fiscal Year Planned Appropriations (\$ Thousands)

Source of Funds	2024	2025	2026	2027	2028	2024-2028
1011 - Workers Compensation Admin Fund	90					90
1800 - Equipment Acquisition Consolidated Fund	74,841	45,927	31,026	23,271	33,647	208,712
1801 - Dangerous Building Consolidated Fund			2,000			2,000
1850 - Reimbursement of Equipment/Projects Fund	2,000					2,000
2009 - Swimming Pool Safety	216					216
2010 - Essential Public Health Services	50					50
2301 - Building Inspection Fund	525					525
2302 - Stormwater Fund	2,848					2,848
2311 - DDSRF-Ad Valorem Tax	4,972					4,972
2425 - Woodlands Regional Participation	630					630
4035 - Parks & Recreation Dedication Fund	2,500					2,500
4039 - Misc Cap. Projects/Acquisitions CP Ser E	50,876	103,175				154,051
4040 - METRO Projects Construction - DDSRF	60,913	61,713	60,213	68,523	60,213	311,574
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	154,998	159,257	87,147	61,505	61,250	524,157
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	142,242	162,164	136,201	61,823	50,380	552,810
4500 - Fire Consolidated Construction Fund	19,786	17,946	41,715	13,745	22,440	115,634
4501 - Homeless & Housing Consolidated Fund	1,000	1,000	880	1,000	1,000	4,880
4502 - Parks Consolidated Construction Fund	48,951	16,200	4,234	6,272	14,204	89,862
4503 - Solid Waste Consolidated Construction Fd	2,906	914	1,314	574	1,974	7,681
4504 - Police Consolidated Construction Fund	48,847	11,720	15,099	14,596	18,708	108,969
4507 - Public Library Consolidated Constr Fund	31,557	11,095	1,416	1,366	5,014	50,447
4508 - Public Health Consolidated Constr Fund	24,563	1,353	7,969	753	1,254	35,893
4509 - General Improvement Consol Constr Fd	7,422	2,490	3,449	2,455	2,439	18,254
4510 - Contribution for Capital Projects	21,349	2,675	83,125			107,149
4515 - Contributed Capital Project Fund	20,505					20,505
5000 - Federal Government - Grant Funded	31,101	9,913	34,131			75,146
5010 - State - Grant Funded	2,544					2,544
5030 - Federal State Local - Pass Through Fund	17,982					17,982
5040 - Other Government - Grant Funded	2,853					2,853
5309 - ARPA Recovery Fund	5,000					5,000
5400 - Federal Government-PWE Grant Funded-DDSR	28,957		20,792			49,749
5430 - Federal State Local - HPW Pass thru DDSR	36,310	147,165	133,868	61,405		378,748
8000 - HAS-Grants	163,312	148,062	199,423	153,639	18,670	683,106
8011 - HAS-Airports Improvement	242,676	217,179	190,873	83,750	26,350	760,828

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

All Funding Sources by Fund
Fiscal Year Planned Appropriations (\$ Thousands)

Source of Funds	2024	2025	2026	2027	2028	2024-2028
8012 - HAS-AIF Capital Outlay	17,149					17,149
8013 - HAS-Passenger Facility Charges	2,000	3,400	2,800			8,200
8019 - IAH Passenger Facility Charge Fund			20,000	20,000	10,000	50,000
8305 - HPW-Combined Utility System Gen Pur Fund	15,193					15,193
8386 - Disaster Recovery Fund - CUS	1,492					1,492
8500 - HPW-W&S Syst Consolidated Constr Fd	1,135,787	941,781	904,380	1,154,597	592,437	4,728,983
8509 - HPW-SETL Capital Contribution	18,999	78,802				97,801
8510 - HPW-SETL Construction Fund		15,707				15,707
8700 - ParkHouston	250					250
9002 - Fleet/Equipment Special Revenue	105					105
New BARC Fund	6,326	40,777				47,103
REV BONDS/CP	459,982	302,620	308,242	156,761	38,860	1,266,465
Houston First Corporation	33,359	16,550	12,284	13,832	13,869	89,894
Houston Zoo, Inc	54,660	40,845	59,955			155,460
HPB Fundraising	8,300	2,820	1,562	2,677	1,280	16,639
TIRZ01	8,889	487	47	10		9,433
TIRZ01 Grants	660					660
TIRZ01 Other	4,000	1,000				5,000
TIRZ02	50,110	25,112	13,177			88,400
TIRZ02 Bonds	1,780					1,780
TIRZ02 Grants	2,000					2,000
TIRZ02 Other	1,000					1,000
TIRZ03	14,856	16,615	14,892	14,892		61,255
TIRZ05	9,867	5,425	18,025	25		33,342
TIRZ05 COH Contrib.		8,000				8,000
TIRZ05 Grants	12,629	8,600				21,229
TIRZ07	10,779	6,079	837	738		18,432
TIRZ07 Bonds	11,152					11,152
TIRZ07 Grants	283			44		327
TIRZ08	10,495	2,700	3,500	4,000		20,695
TIRZ08 Grants	2,400					2,400
TIRZ09	2,761	620	620	620		4,621
TIRZ09 Other	1,000					1,000
TIRZ10	15,376	14,249	90	4,590		34,304

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

All Funding Sources by Fund
Fiscal Year Planned Appropriations (\$ Thousands)

Source of Funds	2024	2025	2026	2027	2028	2024-2028
TIRZ11	19,290	17,344	7,280			43,914
TIRZ11 Bonds	20,925	4,000				24,925
TIRZ13	1,120	2,725	2,075	1,600		7,520
TIRZ13 Grant	480					480
TIRZ14	6,045	5,545	5,011	2,675		19,276
TIRZ15	13,100	6,450	150	50		19,750
TIRZ16	5,653	8,555	6,067	2,746		23,021
TIRZ16 Other	1,399		6,500			7,899
TIRZ17	21,159	14,034	1,300	4,060		40,553
TIRZ17 Grants	29,138	12,138				41,276
TIRZ18	1,299	824	524			2,647
TIRZ19	8,110	10,510	13,510	15,050		47,180
TIRZ19 Grants	250	2,500	1,500	1,500		5,750
TIRZ20	7,452	3,668	2,533	15		13,668
TIRZ20 Grants	5,700	6,400	4,000			16,100
TIRZ21	179	125	375	125		804
TIRZ22	55					55
TIRZ23	4,600	2,200	1,450			8,250
TIRZ25	3,135	885	910	600		5,530
TIRZ26	2,150	2,395	1,670	1,520		7,735
TIRZ26 Other	545	500				1,045
TIRZ27	11,110	25,210	8,960	13,860		59,140
TIRZ27 COH Contrib.	1,000	1,000	1,000			3,000
TIRZ27 Grants	4,750	2,200				6,950
Grand Total:	3,337,605	2,781,347	2,480,100	1,971,264	973,989	11,544,305



Supplementary Information

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

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 FY2023 Adopted Budget and the FY2023-2027 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 2023-2027 Capital Improvement Plan was adopted by City Council on June 29, 2022.

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 2023-2027 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.

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

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 **
FY2024*	175,784	6.2%
FY2025*	168,785	6.0%
FY2026*	60,438	2.1%
FY2027*	14,545	0.5%
FY2028*	32,366	1.1%
Annual Average	90,384	3.2%

*See Table 2 for further details (next page)

**Planned appropriations on capital maintenance projects above 2.0% will help reduce existing deferred maintenance. CRV is \$2,815,828 and is based on 2023 Property Insurance Schedule plus 20% for utility and dirt work not included in asset values for insurance purposes.

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

**Table 2. General Government Capital Maintenance Projects
All Funding Sources
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
C-000181	Fire Station 40 Replacement	2,530	1,801	14,854	-	-	19,185
C-000195	Fire Station 31 Renovation	1,632	-	-	-	-	1,632
C-000196	Fire Station 16 Renovation	639	-	-	-	-	639
C-000200	Fire Station 64 Renovation	-	1,210	4,433	-	-	5,643
C-000203	Fire Station 19 Renovation	1,158	-	-	-	-	1,158
C-000206	Fire Station 55 Replacement	309	-	-	-	-	309
C-000217	HVAC Replacements	550	550	550	250	1,000	2,900
C-000222	Fire Station 80 Renovation	-	1,006	8,725	-	-	9,731
C-000234	Fire Station 102 Renovation & Addition	-	-	-	-	2,496	2,496
C-000250	Fire Station 8 Structural Repairs	-	160	-	-	-	160
C-000SAL	Salary Recovery	941	941	941	941	941	4,707
C-00ROOF	Fire Facilities Roof Replacements	1,000	1,000	1,000	325	1,000	4,325
C-EVREMD	Environmental Remediation	200	200	200	200	-	800
C-HARVEY	HFD HARVEY Restoration Projects	16,926	-	-	-	-	16,926
D-000174	City Hall - Drinking Fountains	-	-	96	-	-	96
D-000181	City Hall - Structure Repairs	1,365	-	-	-	-	1,365
D-000189	City Hall-Electrical Switchgear Syst	215	-	-	-	-	215
D-000198	City Hall Annex - Restroom Renovations	1,012	-	-	-	-	1,012
D-000206	City Hall - Exterior Waterproofing	1,200	-	-	-	-	1,200
D-000214	City Hall Annex - Renovate Water System	-	-	251	-	-	251
D-000215	City Hall Annex - Replace Sanitary Line	-	-	302	-	-	302
D-000216	City Hall - Replace Sanitary Line	-	-	32	-	-	32
D-000218	City Hall - Fire Alarm and PA System	1,560	-	-	-	-	1,560
D-000219	City Hall - Renovate Water System	-	-	374	-	-	374
D-000220	City Hall Annex - Fire Alarm and PA Sys	2,003	-	-	-	-	2,003
D-000223	HVAC Replacements	500	500	500	-	-	1,500
D-000228	Rufus Cage Elementary	1,515	-	-	-	-	1,515
D-000240	Structural, Roof & Envelope Improvements	-	500	500	500	500	2,000
D-000SAL	Salary Recovery	1,940	1,940	1,940	1,955	1,939	9,713
D-160010	MCD - Replacement Facility	-	103,175	-	-	-	103,175
D-650007	ARA - BARC Warehouse Replacement	1,796	-	-	-	-	1,796
D-650010	ARA - BARC Facility Revamp Program	4,530	40,777	-	-	-	45,307
D-EVREMD	Environmental Remediation	50	50	50	-	-	150
D-HAR002	GG HARVEY Restoration Projects	260	-	-	-	-	260
D-HAR004	GSD - City Hall Annex Restoration	4,085	-	-	-	-	4,085
D-HAR006	GSD - City Hall Electrical Switchgear	1,220	-	-	-	-	1,220
E-000236	HVAC Replacements	350	-	-	-	-	350
E-000268	Central Library	960	-	-	-	-	960
E-000270	Blue Ridge Youth Library Renovation	435	-	-	-	-	435
E-000276	Environmental Remediation	50	50	50	-	-	150

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

**Table 2. General Government Capital Maintenance Projects
All Funding Sources
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
E-000278	Roof Replacements & Envelope	500	500	550	550	600	2,700
E-000280	Heights Library Renovation	-	-	-	-	2,496	2,496
E-000282	JIB Structural Improvements Phase 2-3	-	-	-	-	1,102	1,102
E-000SAL	Salary Recovery	816	816	816	816	816	4,080
E-HAR002	HPL HARVEY Restoration Projects	79	-	-	-	-	79
F-000210	Parks Facilities IT Rooms	299	-	-	-	-	299
F-000218	Lift Stations at Cullen/Herman Brown	-	-	-	844	-	844
F-000220	Milby Park Community Center Roof	-	-	-	55	-	55
F-000234	Beverly Hills Pool Bldg Roof	-	-	-	65	-	65
F-000240	Parks Facilities Roof Replacements	-	500	500	-	925	1,925
F-000640	Pavilion Replacements	1,760	500	710	-	-	2,970
F-000703	Swimming Pool Upgrades	1,332	-	-	1,407	1,650	4,389
F-000785	Edgewood Park Community Center	6,100	-	-	-	-	6,100
F-000848	Friendship Pavilion	887	-	-	-	-	887
F-000856	Independence Heights Park and Comm Cntr	855	-	-	-	-	855
F-000863	Bricker Pavilion Renovation	1,302	-	-	-	-	1,302
F-000864	Bissonnet Maintenance Facility	2,386	-	-	-	-	2,386
F-000865	Finnigan Pavilion Replacement	2,003	-	-	-	-	2,003
F-000866	Agnes Moffitt Park Pavilion Renovation	1,528	-	-	-	-	1,528
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	2,125	2,968
F-000902	Waldemar Park	-	-	305	830	-	1,135
F-000914	Trinity Gardens Pavilion Repairs	1,199	-	-	-	-	1,199
F-000916	Tidwell Park Aquatic Facility	10,250	-	-	-	-	10,250
F-000928	Melrose Park	1,065	-	-	-	-	1,065
F-000944	Eastwood Park Swimming Pool Replacement	-	-	-	-	5,378	5,378
F-000948	Marian Recreation Ctr Roof Replacement	320	1,380	-	-	-	1,700
F-000SAL	Salary Recovery	1,506	1,506	1,506	1,506	1,506	7,531
F-COI005	Lawndale Dog Park	580	-	-	-	-	580
F-COJ003	Walter Rasmus Park	500	-	-	-	-	500
F-EVREMD	Environmental Remediation	634	200	250	-	-	1,084
F-HAR002	PRD HARVEY Restoration Projects	11,452	-	-	-	-	11,452
G-000176	HVAC Replacements	800	700	800	-	-	2,300
G-000200	1200 Travis Fire Smoke Dampers	5,686	-	-	-	-	5,686
G-000212	Police Headquarters Parapet & Envelope	16,715	-	-	-	-	16,715
G-000222	Police HQ Electrical Switchgear	-	-	-	510	3,900	4,410
G-000SAL	Salary Recovery	1,130	1,130	1,130	1,130	1,130	5,649
G-00ROOF	HPD Roof Replacements	2,000	1,000	1,000	-	-	4,000
G-EVREMD	Environmental Remediation	384	234	234	234	234	1,320

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

**Table 2. General Government Capital Maintenance Projects
All Funding Sources
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
G-HARVEY	HPD HARVEY Restoration Projects	16,237	-	-	-	-	16,237
H-000063	HVAC & MEP Improvement Project	-	-	-	-	500	500
H-000080	Southwest MSC - Renovation	24	-	-	-	-	24
H-000084	HHD Northeast MSC HVAC Systems Upgrades	286	-	-	-	-	286
H-000093	Third Ward MSC & HC - Renovation	4,471	-	-	-	-	4,471
H-000094	West End HC - Renovation	3,917	-	-	-	-	3,917
H-000095	West End MSC - Renovation	4,518	-	-	-	-	4,518
H-000106	La Nueva Casa HC - Renovation	5,626	-	-	-	-	5,626
H-000122	Riverside HC - Renovation	4,015	-	-	-	-	4,015
H-000132	Holcombe Lab - Roof Replacement	-	-	2,623	-	-	2,623
H-000423	Hiram Clarke MSC - Renovation	-	-	1,100	-	-	1,100
H-000424	Magnolia MSC - Renovation	-	-	3,394	-	-	3,394
H-000428	Warehouse Facility	4,000	-	-	-	-	4,000
H-000430	Roof Replacement & Bldg. Envelope	-	500	-	-	-	500
H-000434	Headquarters HVAC Upgrade	-	1,030	8,042	-	-	9,072
H-000436	Headquarters Elevator Upgrade	3,345	-	-	-	-	3,345
H-000SAL	Salary Recovery	753	753	753	753	754	3,767
H-EVREMD	Environmental Remediation	100	100	100	-	-	300
L-000105	Locker Room Upgrades - Svc Centers	805	-	-	-	-	805
L-000112	SWD HVAC Improvements	-	500	-	400	-	900
L-000126	Neighborhood Depository Upgrades	1,353	-	-	-	-	1,353
L-000130	Environmental Services	434	200	200	260	260	1,354
L-000132	Roof Replacements	-	-	800	-	800	1,600
L-000SAL	Salary Recovery	314	314	314	314	314	1,569
	Total Appropriations:	175,784	168,785	60,438	14,545	32,366	451,918

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 2023 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)
2023	\$394,970,492	\$394,970,492
2024	\$410,769,311	\$386,625,411
2025	\$427,200,084	\$350,969,238
2026	\$444,288,087	\$374,785,370
2027	\$462,059,611	\$370,477,797
2028	\$480,541,995	\$355,094,394
2029	\$499,763,675	\$339,920,561
2030	\$519,754,222	\$336,412,273
2031	\$540,544,391	\$356,210,410
2032	\$562,166,166	\$370,508,449
2033	\$584,652,813	\$295,810,354
2034	\$608,038,925	\$275,192,936
2035	\$632,360,482	\$307,872,900
2036	\$657,654,902	\$301,116,308
2037	\$683,961,098	\$299,107,481
2038	\$711,319,542	\$275,892,434
2039	\$739,772,323	\$290,837,868
2040	\$769,363,216	\$302,454,521
2041	\$800,137,745	\$338,184,261
2042	\$832,143,255	\$323,917,019
2043	\$865,428,985	\$339,727,811
2044	\$900,046,144	\$353,518,896
2045	\$936,047,990	\$371,041,027
2046	\$973,489,910	\$378,831,806
2047	\$1,012,429,506	\$395,570,211
2048	\$1,052,926,686	\$321,636,028
2049	\$1,095,043,754	\$330,231,358
2050	\$1,138,845,504	\$313,359,099
2051	\$1,184,399,324	\$302,576,025
2052	\$1,231,775,297	\$291,045,532

(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 2028.
 (2) Schedule provided by the City's financial advisor, Masterson Advisors LLC, on June 2, 2023.

Index of Funds

Program Group	Source of Funds
A-AVIATION FACILITIES	8000 - HAS-Grants
	8011 - HAS-Airports Improvement
	8013 - HAS-Passenger Facility Charges
	8019 - IAH Passenger Facility Charge Fund
	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
D-GENERAL GOVERNMENT FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	1801 - Dangerous Building Consolidated Fund
	1850 - Reimbursement of Equipment/Projects Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4507 - Public Library Consolidated Constr Fund
	4509 - General Improvement Consol Constr Fd
	8305 - HPW-Combined Utility System Gen Pur Fund
	8386 - Disaster Recovery Fund - CUS
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	1800 - Equipment Acquisition Consolidated Fund
	2425 - Woodlands Regional Participation
	4035 - Parks & Recreation Dedication Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4502 - Parks Consolidated Construction Fund
	4515 - Contributed Capital Project Fund
	5010 - State - Grant Funded
	5030 - Federal State Local - Pass Through Fund
5040 - Other Government - Grant Funded	
G-POLICE FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4504 - Police Consolidated Construction Fund
H-PUBLIC HEALTH FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4508 - Public Health Consolidated Constr Fund
	5000 - Federal Government - Grant Funded
L-SOLID WASTE FACILITIES	1800 - Equipment Acquisition Consolidated Fund
	4503 - Solid Waste Consolidated Construction Fd
M-STORM DRAINAGE SYSTEM	4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX
	4510 - Contribution for Capital Projects

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

	4515 - Contributed Capital Project Fund
	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
	5400 - Federal Government-PWE Grant Funded-DDSR
	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
	TIRZ01 Grants
	TIRZ01 Other
	TIRZ02
	TIRZ02 Bonds
	TIRZ02 Grants
	TIRZ02 Other
	TIRZ03
	TIRZ05
	TIRZ05 COH Contrib.
	TIRZ05 Grants
	TIRZ07
	TIRZ07 Bonds
	TIRZ07 Grants
	TIRZ08
	TIRZ08 Grants
	TIRZ09
	TIRZ09 Other
	TIRZ10
	TIRZ11
	TIRZ11 Bonds
	TIRZ13
	TIRZ13 Grant

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

	TIRZ14
	TIRZ15
	TIRZ16
	TIRZ16 COH Contrib.
	TIRZ16 Other
	TIRZ17
	TIRZ17 Grants
	TIRZ18
	TIRZ19
	TIRZ19 Grants
	TIRZ20
	TIRZ20 Grants
	TIRZ21
	TIRZ22
	TIRZ23
	TIRZ25
	TIRZ26
	TIRZ26 Other
	TIRZ27
	TIRZ27 COH Contrib.
	TIRZ27 Grants
W-FLEET	1011 - Workers Compensation Admin Fund
	1800 - Equipment Acquisition Consolidated Fund
	2009 - Swimming Pool Safety
	2010 - Essential Public Health Services
	2301 - Building Inspection Fund
	2302 - Stormwater Fund
	2311 - DDSRF-Ad Valorem Tax
	4039 - Misc Cap. Projects/Acquisitions CP Ser E
	4500 - Fire Consolidated Construction Fund
	4504 - Police Consolidated Construction Fund
	5010 - State - Grant Funded
	5030 - Federal State Local - Pass Through Fund
	8012 - HAS-AIF Capital Outlay
	8305 - HPW-Combined Utility System Gen Pur Fund
	8700 - ParkHouston
	9002 - Fleet/Equipment Special Revenue
X-INFORMATION TECHNOLOGY IMPROVEMENTS	1800 - Equipment Acquisition Consolidated Fund
	4515 - Contributed Capital Project Fund
	5309 - ARPA Recovery Fund



AVIATION FACILITIES

Aviation Facilities

Planned CIP

Planned appropriations for the Fiscal Year 2024-2028 Capital Improvement Plan are projected to reach \$2.8 billion. The George Bush Intercontinental Airport (IAH) Domestic Redevelopment Program is the largest project, representing 31.7%; Airfield projects represent 20.2%; while infrastructure projects represent 6.9%; Central Utility Plant (CUP) 4.4%; Terminal projects 35.5%, and the International Terminal Redevelopment Program (ITRP) 1%; 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 Domestic Redevelopment Program includes gate expansions, a new consolidated security checkpoint in Terminal A. It also includes early enabling projects associated with curbside capacity improvements, which will address the current level of service deficiencies at arrival and departure curbsides for both private and commercial vehicles. The plan will also provide infrastructure for gate expansion.

Airfield projects at IAH include rehabilitation of Taxiways RA, RB, SA, SB. Rehabilitation of Crossfield Taxiways, Airfield Sinkholes 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, IAH Conveyances, HVAC Efficiency, Restroom Upgrades, Consolidated Employee Lot, Will Clayton Flyover Bridge Replacement, Construction of Kenswick intersection and Storm Water detention pond expansion.

Projects planned at HOU include West Pier Seven-Gate Expansion; Non-Standard Taxiways associated with Runway 17-35 decommissioning, Taxiway M Rehab, HVAC Efficiency, Hobby Conveyances,

Expansion of ARFF Station 81, Sanitary sewer system and flooring in the central concourse.

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

Completion of the ITRP remains a focus of the five-year CIP. The project redevelops the International Terminal D with more gates to handle the large wide body aircraft and consolidates international check in processes in a new International Central Processor (ICP).

Funding for the Airport Facilities CIP

The Fiscal Year 2024-2028 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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land						
Design	44,971	20,648	328,585	2,000	9,380	405,584
Construction	779,471	613,032	346,259	403,550	83,000	2,225,312
Equipment Acquisition						
Salary Recovery						
Other	43,528	37,581	46,494	8,600	1,500	137,703
Total Allocation	867,970	671,261	721,338	414,150	93,880	2,768,599
Source of Funds						
8000 - HAS-Grants	163,312	148,062	199,423	153,639	18,670	683,106
8011 - HAS-Airports Improvement	242,676	217,179	190,873	83,750	26,350	760,828
8013 - HAS-Passenger Facility Charges	2,000	3,400	2,800			8,200
8019 - IAH Passenger Facility Charge Fund			20,000	20,000	10,000	50,000
REV BONDS/CP	459,982	302,620	308,242	156,761	38,860	1,266,465
Total Funds	867,970	671,261	721,338	414,150	93,880	2,768,599

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
A-000422	Civic Art for Aviation-HAS						
	8011 - HAS-Airports Improvement	2,495	2,185				4,680
	Project Total	2,495	2,185				4,680
A-000423	Gen. Environmental Svc-Storm Water - HAS						
	8011 - HAS-Airports Improvement	700	4,000	8,000	4,000		16,700
	Project Total	700	4,000	8,000	4,000		16,700
A-000461	Various Bldg & Supt Sys-Airfield-IAH						
	8011 - HAS-Airports Improvement					180	180
	Project Total					180	180
A-000477	PN 604A Inter-Terminal Train-Repairs						
	REV BONDS/CP			22,000			22,000
	Project Total			22,000			22,000
A-000494	APM Guide Way Structural Enhancements						
	REV BONDS/CP	250,000	100,000				350,000
	Project Total	250,000	100,000				350,000
A-000501	PN 209 -HOBBY RESTROOM RENOVATIONS						
	8011 - HAS-Airports Improvement	4,203					4,203
	Project Total	4,203					4,203
A-000513	Airport Pavement Replacement						
	8011 - HAS-Airports Improvement	173					173
	Project Total	173					173
A-000515	Rehab Taxiway SA,SB & RA - GBIAH						
	8000 - HAS-Grants	23,489	9,588	11,795	4,855		49,727
	8011 - HAS-Airports Improvement	6,872	2,459	7,864	3,237		20,432
	Project Total	30,361	12,047	19,659	8,092		70,159

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
A-000527	Non-Standard FAA Taxiways at HOU							
	8011 - HAS-Airports Improvement	41,057						41,057
	Project Total	41,057						41,057
A-000572	Wayfinding Garage Facilities -IAH/HOU							
	8011 - HAS-Airports Improvement	2,737						2,737
	Project Total	2,737						2,737
A-000574	Taxiway M Rehab							
	8000 - HAS-Grants		7,480	7,480				14,960
	8011 - HAS-Airports Improvement	500	11,520	9,520				21,540
	Project Total	500	19,000	17,000				36,500
A-000581	Terminal A Modernization Program							
	8000 - HAS-Grants	20,500	25,000	80,780	75,000	16,750		218,030
	8011 - HAS-Airports Improvement	50,400	17,000	54,930	51,000	1,390		174,720
	8019 - IAH Passenger Facility Charge Fund			20,000	20,000	10,000		50,000
	REV BONDS/CP	11,600	58,000	167,410	154,000	38,860		429,870
	Project Total	82,500	100,000	323,120	300,000	67,000		872,620
A-000590	Rehabilitate and Expand ARFF Station-HAS							
	8000 - HAS-Grants	37,003						37,003
	8011 - HAS-Airports Improvement	4,823						4,823
	Project Total	41,826						41,826
A-000600	Infrastructure Staff Augmentation - HAS							
	8011 - HAS-Airports Improvement			7,694				7,694
	Project Total			7,694				7,694

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000608	Data Center AOC - HAS						
	8011 - HAS-Airports Improvement	7,498					7,498
	Project Total	7,498					7,498
A-000610	Cell Phone Lots on JFK & Will Clayton						
	8000 - HAS-Grants	402					402
	8011 - HAS-Airports Improvement	8					8
	Project Total	410					410
A-000629	Aerospace Design & Solution Lab - EFD						
	8011 - HAS-Airports Improvement		13,000				13,000
	Project Total		13,000				13,000
A-000634	On Call Technology Contract						
	8011 - HAS-Airports Improvement	1,000	5,796				6,796
	Project Total	1,000	5,796				6,796
A-000641	IAH & HOU Interactive Visitor Kiosks						
	8011 - HAS-Airports Improvement	550					550
	Project Total	550					550
A-000666	Gate Expansion at Hobby Airport						
	8000 - HAS-Grants	14,000	23,800	19,600			57,400
	8013 - HAS-Passenger Facility Charges	2,000	3,400	2,800			8,200
	REV BONDS/CP	84,000	142,800	117,600			344,400
	Project Total	100,000	170,000	140,000			410,000
A-000669	IAH Flyover Bridge Reconstruction						
	8000 - HAS-Grants	4,504					4,504
	8011 - HAS-Airports Improvement	1,107					1,107
	Project Total	5,611					5,611

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000670	Kenswick Intersection - GBIAH						
	8000 - HAS-Grants	670					670
	8011 - HAS-Airports Improvement	1,200					1,200
	REV BONDS/CP	2,630					2,630
	Project Total	4,500					4,500
A-000673	Procure & Install Upgrades to FID/BIDS						
	8011 - HAS-Airports Improvement	916					916
	Project Total	916					916
A-000674	SIDA BOOTH IMPROVEMENTS - HOU						
	8011 - HAS-Airports Improvement	75					75
	Project Total	75					75
A-000675	Passenger Wayfinding at GBIAH						
	8000 - HAS-Grants	14					14
	REV BONDS/CP	136					136
	Project Total	150					150
A-000676	REPLACE INFORM BOOTHS IN HOBBY TERMIN						
	8000 - HAS-Grants	696					696
	8011 - HAS-Airports Improvement	232					232
	Project Total	928					928
A-000678	Passenger Wayfinding at Hobby Airport						
	8000 - HAS-Grants			950			950
	8011 - HAS-Airports Improvement	1,043	1,000	50			2,093
	Project Total	1,043	1,000	1,000			3,043

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000680	ON-CALL PROF. AVIATION PLANNING SERVICE						
	8011 - HAS-Airports Improvement		15,000				15,000
	Project Total		15,000				15,000
A-000685	PN 950 - HOU Sanitary Sewer System						
	8000 - HAS-Grants	7,200					7,200
	8011 - HAS-Airports Improvement	1,000					1,000
	Project Total	8,200					8,200
A-000687	PN 952 - IAH Airfield Electrical						
	8000 - HAS-Grants	5,250					5,250
	8011 - HAS-Airports Improvement	1,750					1,750
	Project Total	7,000					7,000
A-000689	PN 707 - Const. of Taxiway LIMA - EFD						
	8000 - HAS-Grants	27,200	13,600				40,800
	8011 - HAS-Airports Improvement	15,800	7,400			2,000	25,200
	Project Total	43,000	21,000			2,000	66,000
A-000690	PN 954 - Drainage Structure Repairs						
	8000 - HAS-Grants	1,425					1,425
	8011 - HAS-Airports Improvement	475					475
	Project Total	1,900					1,900
A-000691	IAH - Central Utility Plant (CUP) Improv						
	REV BONDS/CP	110,000					110,000
	Project Total	110,000					110,000
A-000692	PN 956 - Hobby Domestic Water Resiliency						
	8011 - HAS-Airports Improvement	100					100
	Project Total	100					100

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000699	PN 963-FIDS/BIDS Upgrades						
	8011 - HAS-Airports Improvement		28				28
	REV BONDS/CP		1,500				1,500
	Project Total		1,528				1,528
A-000702	PN 966-Ground Transportation Mgmt Sys						
	8011 - HAS-Airports Improvement		3,000				3,000
	Project Total		3,000				3,000
A-000712	FIS/CBP Signage and Wayfinding						
	8011 - HAS-Airports Improvement		1,254				1,254
	REV BONDS/CP		116				116
	Project Total		1,370				1,370
A-000713	RON Parking Terminal A						
	8011 - HAS-Airports Improvement		7,660				7,660
	Project Total		7,660				7,660
A-000718	PN 980 - IAH - MISC TAXIWAY REHAB						
	8000 - HAS-Grants		1,400				1,400
	8011 - HAS-Airports Improvement		350				350
	Project Total		1,750				1,750
A-000719	PN 981 - HOU - MISC TAXIWAY REHAB						
	8011 - HAS-Airports Improvement			1,000			1,000
	Project Total			1,000			1,000
A-000720	PN 982 - REHAB TAXIWAY 13R-31L - HOU						
	8000 - HAS-Grants		6,750	33,750	35,625		76,125
	8011 - HAS-Airports Improvement		9,250	11,250	11,875		32,375
	Project Total		16,000	45,000	47,500		108,500

**AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000725	IAH CONSOLIDATED EMPLOYEE LOT						
	8000 - HAS-Grants	728			750		1,478
	8011 - HAS-Airports Improvement	7,072	20,000	20,000	250		47,322
	Project Total	7,800	20,000	20,000	1,000		48,800
A-000730	PASSENGER LOADING BRIDGES(PLB)IAH & HO						
	8000 - HAS-Grants	5,025					5,025
	8011 - HAS-Airports Improvement	2,475					2,475
	Project Total	7,500					7,500
A-000732	PAVING OF STANDIFER ROAD						
	8000 - HAS-Grants	56					56
	8011 - HAS-Airports Improvement	19	980				999
	Project Total	75	980				1,055
A-000733	BRIDGE REPAIRS AT TERM C GARAGE HELIX						
	8011 - HAS-Airports Improvement	6,000					6,000
	Project Total	6,000					6,000
A-000734	SKYWAY STRUCTURAL REPAIRS						
	8011 - HAS-Airports Improvement	7,700					7,700
	Project Total	7,700					7,700
A-000735	AIRCRAFT RON PARKING REMOTE PAD						
	8000 - HAS-Grants		180				180
	8011 - HAS-Airports Improvement			21,000			21,000
	REV BONDS/CP		1,820				1,820
	Project Total		2,000	21,000			23,000

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
A-000736	AIRFIELD DRAINAGE & ENVIRON LIFT STATION							
	8011 - HAS-Airports Improvement	2,000	15,000					17,000
	Project Total	2,000	15,000					17,000
A-000737	CROSSFIELD TAXIWAY							
	8000 - HAS-Grants			9,200	31,752			40,952
	8011 - HAS-Airports Improvement		4,451					4,451
	REV BONDS/CP			800	2,761			3,561
	Project Total		4,451	10,000	34,513			48,964
A-000738	GSE STORAGE/PARKING AREA							
	8011 - HAS-Airports Improvement	500	4,500					5,000
	Project Total	500	4,500					5,000
A-000739	IAH AIRFIELD SINK-HOLE PROJECT							
	8011 - HAS-Airports Improvement	1,600	8,000	8,000				17,600
	Project Total	1,600	8,000	8,000				17,600
A-000740	IAH CARGO EXPANSION							
	8011 - HAS-Airports Improvement		1,559					1,559
	Project Total		1,559					1,559
A-000741	AIRFIELD DRAINAGE STUDY & UPGRADES							
	8000 - HAS-Grants		7,875	9,375				17,250
	8011 - HAS-Airports Improvement		2,625	3,125				5,750
	Project Total		10,500	12,500				23,000
A-000742	IAH & HOU CONVEYANCES							
	8000 - HAS-Grants	7,000	8,000		18,345	1,920		35,265
	8011 - HAS-Airports Improvement	1,464	1,000	2,565	3,200	14,080		22,309
	Project Total	8,464	9,000	2,565	21,545	16,000		57,574

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
A-000743	REGROOVE 15L-33R - PAVEMENT RESURFACE							
	8000 - HAS-Grants			7,500				7,500
	8011 - HAS-Airports Improvement			2,500				2,500
	Project Total			10,000				10,000
A-000744	IAH CUP RESILIENCY							
	8011 - HAS-Airports Improvement	1,000	2,500	2,500	2,500	1,500		10,000
	Project Total	1,000	2,500	2,500	2,500	1,500		10,000
A-000745	IAH ROADWAY CAMERAS							
	8011 - HAS-Airports Improvement	1,800	1,500					3,300
	Project Total	1,800	1,500					3,300
A-000746	IAH & HOU HVAC EFFICIENCY UPGRADES							
	8000 - HAS-Grants		7,674	8,000	9,600			25,274
	8011 - HAS-Airports Improvement	1,250	1,919	2,000	2,400			7,569
	Project Total	1,250	9,593	10,000	12,000			32,843
A-000747	REHABILITATION OF TWY SF - IAH							
	8011 - HAS-Airports Improvement					1,200		1,200
	Project Total					1,200		1,200
A-000748	RWY 15L RWSL (LIGHTING) REHABILITATION							
	8011 - HAS-Airports Improvement		200					200
	Project Total		200					200
A-000749	TERMINAL A RESTROOM UPGRADES - IAH							
	8000 - HAS-Grants		3,750	3,750	4,500			12,000
	8011 - HAS-Airports Improvement	2,300	1,250	1,250	1,500			6,300
	Project Total	2,300	5,000	5,000	6,000			18,300

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000750	COMMON USE GATE EXPAN & BAG HALL IMP-H						
	8011 - HAS-Airports Improvement		19,600	19,600			39,200
	Project Total		19,600	19,600			39,200
A-000751	HOU-AIRPORT EMERGENCY OPERATION CENT						
	8011 - HAS-Airports Improvement		50	500			550
	Project Total		50	500			550
A-000752	HOU AIRPORT DRAINAGE CORRECTIONS						
	8000 - HAS-Grants			5,000	3,700		8,700
	8011 - HAS-Airports Improvement		1,200	5,000	3,700		9,900
	Project Total		1,200	10,000	7,400		18,600
A-000753	HOU DRAINAGE MASTER PLAN STUDY & UPGR						
	8011 - HAS-Airports Improvement		700				700
	Project Total		700				700
A-000754	HOU GARAGE APGS REPLACEMENT						
	8000 - HAS-Grants			3,200			3,200
	8011 - HAS-Airports Improvement		500	800			1,300
	Project Total		500	4,000			4,500
A-000755	RUNWAY & TAXIWAY HOLDING BAY - HOU						
	8000 - HAS-Grants			4,165	2,880		7,045
	8011 - HAS-Airports Improvement		1,000	4,335	900	6,120	12,355
	Project Total		1,000	8,500	900	9,000	19,400

AVIATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
A-000756	EFD DRAINAGE MASTER PLAN							
	8000 - HAS-Grants			368	2,257			2,625
	8011 - HAS-Airports Improvement		600		3,843			4,443
	REV BONDS/CP			432				432
	Project Total		600	800	6,100			7,500
A-000757	MAINTENANCE HANGER - EFD							
	8011 - HAS-Airports Improvement		5,000					5,000
	Project Total		5,000					5,000
A-000760	ADMIN BUILDING CONSTRUCTION							
	8011 - HAS-Airports Improvement		2,000	25,500				27,500
	Project Total		2,000	25,500				27,500
A-000761	MISC. SMALL CAPITAL PROJECT - HAS							
	8011 - HAS-Airports Improvement		6,000	6,000	2,000	2,000	2,000	18,000
	Project Total		6,000	6,000	2,000	2,000	2,000	18,000
A-000762	RUNWAY 17L-35R REHABILITATION - EFD							
	8011 - HAS-Airports Improvement						4,000	4,000
	Project Total						4,000	4,000
A-000763	EFD MISC TAXIWAY REHAB-EFD							
	8011 - HAS-Airports Improvement			2,000				2,000
	Project Total			2,000				2,000
A-000800	Executive Program Manager Services-ITRP							
	8011 - HAS-Airports Improvement		24,040					24,040
	Project Total		24,040					24,040
	Total Appropriations:		867,970	671,261	721,338	414,150	93,880	2,768,599

**AVIATION - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-28ADSP	HAS - Admin Support / Operations						
	8012 - HAS-AIF Capital Outlay		1,330				1,330
	Project Total		1,330				1,330
W-28ERES	HAS - Emergency Response						
	8012 - HAS-AIF Capital Outlay		2,624				2,624
	Project Total		2,624				2,624
W-28MTOP	HAS - Maintenance Operations						
	8012 - HAS-AIF Capital Outlay		13,146				13,146
	Project Total		13,146				13,146
W-28SCOP	HAS - Security Operations						
	8012 - HAS-AIF Capital Outlay		48				48
	Project Total		48				48
	Total Appropriations:		17,148				17,148



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					2024-2028
	2024	2025	2026	2027	2028	
Aviation	2,495	2,185	-	-	-	4,680
Fire	296	36	323	-	-	655
General Government	57	1,775	-	-	-	1,832
Health	361	-	79	-	-	440
Library	455	142	-	-	43	640
Parks	440	144	-	23	92	699
Police	167	-	-	-	-	167
Total Allocation	4,271	4,282	402	23	135	9,113

Note: Subject to the availability of program appropriations, projects identified to be appropriated in FY2024-2028 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.

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

**CIVIC ART - Summary of Previously Appropriated Funds
2024-2028 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	2,645
Aviation	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	4,413
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	216
Fire	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	585
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	31
General Government	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	16
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	80
Health	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	531
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	140
Library	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	311

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

**CIVIC ART - Summary of Previously Appropriated Funds
2024-2028 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	4
Parks	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	202
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	117
Police	Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	36
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	103
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	125
Other Funds	Other Funds Civic Art Un-contracted Projects	Unencumbered Pool Balance.	Project Total	552
Balances are reflected as 05/31/2023			Total	10,868

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

FIRE PROTECTION FACILITIES

Fire Protection Facilities

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

The Fiscal Year 2024-2028 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 2024-2028 CIP include:

- The extensive renovation of Fire Stations 16, 19, 31, 64, and 80 will extend the useful life of the facilities by replacing and upgrading core features such as HVAC, Mechanical and Plumbing.
- The design and construction of the new four bay Fire Station 104 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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land	3,869	368	3,527			7,764
Design	1,682	4,013			1,428	7,123
Construction	18,546	1,360	25,362	925	3,068	49,261
Equipment Acquisition	4,380	4,150	4,150	3,850	4,820	21,350
Salary Recovery	941	941	941	941	941	4,707
Other	296	36	323			655
Total Allocation	29,715	10,868	34,303	5,716	10,257	90,860
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	4,380	4,150	4,150	3,850	5,320	21,850
4039 - Misc Cap. Projects/Acquisitions CP Ser E	16,926					16,926
4500 - Fire Consolidated Construction Fund	8,409	6,718	30,153	1,866	4,937	52,084
Total Funds	29,715	10,868	34,303	5,716	10,257	90,860

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
C-000181	Fire Station 40 Replacement						
	4500 - Fire Consolidated Construction Fund	2,530	1,801	14,854			19,185
	Project Total	2,530	1,801	14,854			19,185
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						
	4500 - Fire Consolidated Construction Fund		1,210	4,433			5,643
	Project Total		1,210	4,433			5,643
C-000203	Fire Station 19 Renovation						
	4500 - Fire Consolidated Construction Fund	1,158					1,158
	Project Total	1,158					1,158
C-000206	Fire Station 55 Replacement						
	4500 - Fire Consolidated Construction Fund	309					309
	Project Total	309					309
C-000217	HVAC Replacements						
	1800 - Equipment Acquisition Consolidated Fund	550	550	550	250	1,000	2,900
	Project Total	550	550	550	250	1,000	2,900
C-000222	Fire Station 80 Renovation						
	4500 - Fire Consolidated Construction Fund		1,006	8,725			9,731
	Project Total		1,006	8,725			9,731

**FIRE PROTECTION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
C-000224	Fire Station Security							
	1800 - Equipment Acquisition Consolidated Fund					500	500	
	Project Total					500	500	
C-000234	Fire Station 102 Renovation & Addition							
	4500 - Fire Consolidated Construction Fund					2,496	2,496	
	Project Total					2,496	2,496	
C-000238	Fire Facilities Paving							
	4500 - Fire Consolidated Construction Fund		400		400	500	1,300	
	Project Total		400		400	500	1,300	
C-000250	Fire Station 8 Structural Repairs							
	4500 - Fire Consolidated Construction Fund			160			160	
	Project Total			160			160	
C-000SAL	Salary Recovery							
	4500 - Fire Consolidated Construction Fund	941	941	941	941	941	4,707	
	Project Total	941	941	941	941	941	4,707	
C-00ROOF	Fire Facilities Roof Replacements							
	4500 - Fire Consolidated Construction Fund	1,000	1,000	1,000	325	1,000	4,325	
	Project Total	1,000	1,000	1,000	325	1,000	4,325	
C-EQ0001	Bunker Gear							
	1800 - Equipment Acquisition Consolidated Fund	1,900	1,900	1,900	1,900	1,900	9,500	
	Project Total	1,900	1,900	1,900	1,900	1,900	9,500	
C-EQ0003	Emergency Life Safety Equipment							
	1800 - Equipment Acquisition Consolidated Fund	1,929	1,700	1,700	1,700	1,920	8,949	
	Project Total	1,929	1,700	1,700	1,700	1,920	8,949	

**FIRE PROTECTION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
C-EVREMD	Environmental Remediation							
	4500 - Fire Consolidated Construction Fund	200	200	200	200		800	
	Project Total	200	200	200	200		800	
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:	29,715	10,868	34,303	5,716	10,257	90,860	

**FIRE - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-12ADMN	HFD - Administrative						
	4500 - Fire Consolidated Construction Fund			60	66		126
	Project Total			60	66		126
W-12ERAL	HFD Emergency Resp - Aerial Ladder						
	4500 - Fire Consolidated Construction Fund	4,411	3,389	3,728	2,051	2,460	16,039
	Project Total	4,411	3,389	3,728	2,051	2,460	16,039
W-12ERAM	HFD - Emergency Resp - Ambulance						
	1800 - Equipment Acquisition Consolidated Fund	5,114					5,114
	4500 - Fire Consolidated Construction Fund		3,125	2,750	3,782	8,463	18,120
	Project Total	5,114	3,125	2,750	3,782	8,463	23,234
W-12ERES	HFD - Emergency Response Vehicles						
	4500 - Fire Consolidated Construction Fund	1,132	183	40	498		1,853
	Project Total	1,132	183	40	498		1,853
W-12ERPU	HFD - Emergency Resp - Pumper						
	4500 - Fire Consolidated Construction Fund	5,834	4,531	4,984	5,482	6,580	27,411
	Project Total	5,834	4,531	4,984	5,482	6,580	27,411
Information Technology							
X-120018	HFD - Mobile Data Computers						
	1800 - Equipment Acquisition Consolidated Fund	717			717		1,434
	Project Total	717			717		1,434
	Total Appropriations:	17,208	11,228	11,562	12,596	17,503	70,097



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 2024-2028 CIP include:

A large portion of the Fleet CIP is allocated for procurement of emergency response and public safety vehicles. In FY2024 there is \$16.5 million for HFD, \$14.1 million for HPD, and \$12.6 million for SWD planned for the purchase of vehicles. In FY2024, there is an additional \$46.1 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					2024-2028
	2024	2025	2026	2027	2028	
Equipment Acquisition	89,293	31,296	32,473	35,513	47,715	236,290
Total Allocation	89,293	31,296	32,473	35,513	47,715	236,290
Source of Funds						
1011 - Workers Compensation Admin Fund	90					90
1800 - Equipment Acquisition Consolidated Fund	21,085	10,712	8,203	10,402	13,368	63,770
2009 - Swimming Pool Safety	216					216
2010 - Essential Public Health Services	50					50
2301 - Building Inspection Fund	525					525
2302 - Stormwater Fund	2,848					2,848
2311 - DDSRF-Ad Valorem Tax	4,972					4,972
4039 - Misc Cap. Projects/Acquisitions CP Ser E	1,302					1,302
4500 - Fire Consolidated Construction Fund	11,377	11,228	11,562	11,879	17,503	63,550
4504 - Police Consolidated Construction Fund	14,145	9,356	12,708	13,232	16,844	66,285
5010 - State - Grant Funded	81					81
5030 - Federal State Local - Pass Through Fund	70					70
8012 - HAS-AIF Capital Outlay	17,149					17,149
8305 - HPW-Combined Utility System Gen Pur Fund	15,027					15,027
8700 - ParkHouston	250					250
9002 - Fleet/Equipment Special Revenue	105					105
Total Funds	89,293	31,296	32,473	35,513	47,715	236,290

FLEET - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
W-10ADSP	HPD - Admin Support / Operations						
	4504 - Police Consolidated Construction Fund	175	187	197	207	217	983
	Project Total	175	187	197	207	217	983
W-10EREP	HPD - Emergency Response - Patrol						
	4504 - Police Consolidated Construction Fund	10,513	4,741	7,822	8,064	9,408	40,548
	Project Total	10,513	4,741	7,822	8,064	9,408	40,548
W-10ERES	HPD - Emergency Response Vehicles						
	4504 - Police Consolidated Construction Fund	2,785	3,197	2,990	3,138	4,369	16,479
	Project Total	2,785	3,197	2,990	3,138	4,369	16,479
W-10INVG	HPD - Investigative Vehicles						
	4504 - Police Consolidated Construction Fund	672	1,231	1,699	1,823	2,850	8,275
	Project Total	672	1,231	1,699	1,823	2,850	8,275
W-11ADSP	DON - Admin Support / Operations						
	1800 - Equipment Acquisition Consolidated Fund	80	96				176
	Project Total	80	96				176
W-12ADMN	HFD - Administrative						
	4500 - Fire Consolidated Construction Fund			60	66		126
	Project Total			60	66		126
W-12ERAL	HFD Emergency Resp - Aerial Ladder						
	4500 - Fire Consolidated Construction Fund	4,411	3,389	3,728	2,051	2,460	16,039
	Project Total	4,411	3,389	3,728	2,051	2,460	16,039
W-12ERAM	HFD - Emergency Resp - Ambulance						
	1800 - Equipment Acquisition Consolidated Fund	5,114					5,114
	4500 - Fire Consolidated Construction Fund		3,125	2,750	3,782	8,463	18,120
	Project Total	5,114	3,125	2,750	3,782	8,463	23,234

FLEET - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
W-12ERES	HFD - Emergency Response Vehicles							
	4500 - Fire Consolidated Construction Fund	1,132	183	40	498		1,853	
	Project Total	1,132	183	40	498		1,853	
W-12ERPU	HFD - Emergency Resp - Pumper							
	4500 - Fire Consolidated Construction Fund	5,834	4,531	4,984	5,482	6,580	27,411	
	Project Total	5,834	4,531	4,984	5,482	6,580	27,411	
W-202301	HPW - Building Inspection Fund							
	2301 - Building Inspection Fund	525					525	
	Project Total	525					525	
W-202302	HPW - Stormwater Fund							
	2302 - Stormwater Fund	2,848					2,848	
	Project Total	2,848					2,848	
W-202311	HPW Dedicated Drainage & STR Renewal ADV							
	2311 - DDSRF-Ad Valorem Tax	4,972					4,972	
	Project Total	4,972					4,972	
W-208305	HPW Combined Utility System Gen Purpose							
	8305 - HPW-Combined Utility System Gen Pur Fund	15,027					15,027	
	Project Total	15,027					15,027	
W-209002	HPW - Fleet/Equipment Special Revenue							
	9002 - Fleet/Equipment Special Revenue	105					105	
	Project Total	105					105	
W-21ADSP	SWD - Admin Support / Operations							
	1800 - Equipment Acquisition Consolidated Fund	88	273	234	190	180	965	
	Project Total	88	273	234	190	180	965	

FLEET - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
W-21ATSH	SWD - Automated Trash Vehicles							
	1800 - Equipment Acquisition Consolidated Fund	7,640	5,864	3,212	3,636	7,296	27,648	
	Project Total	7,640	5,864	3,212	3,636	7,296	27,648	
W-21BKRC	SWD - Bulk Waste/Hvy Recycle Truck							
	1800 - Equipment Acquisition Consolidated Fund			652	1,209		1,861	
	Project Total			652	1,209		1,861	
W-21BKRL	SWD -BulkWaste/Hvy Trash Rear Loader							
	1800 - Equipment Acquisition Consolidated Fund	1,397	1,665	1,715	2,623	1,816	9,216	
	Project Total	1,397	1,665	1,715	2,623	1,816	9,216	
W-21BKRO	SWD -BulkWaste/Hvy Trash Roll Off Truck							
	1800 - Equipment Acquisition Consolidated Fund	1,547	300	309	584	1,169	3,909	
	Project Total	1,547	300	309	584	1,169	3,909	
W-21BKTG	SWD -BulkWaste/Hvy Trash Tree Grappler							
	1800 - Equipment Acquisition Consolidated Fund	769	546	562	955	466	3,298	
	Project Total	769	546	562	955	466	3,298	
W-21BKTT	SWD - BulkWaste/Hvy Trash Truck Tractor							
	1800 - Equipment Acquisition Consolidated Fund	1,190	505	520	382	860	3,457	
	Project Total	1,190	505	520	382	860	3,457	
W-21BULK	SWD - Bulk Waste / Heavy Trash Vehicles							
	1800 - Equipment Acquisition Consolidated Fund				22		22	
	Project Total				22		22	
W-25MTOP	GSD - Maintenance Operations							
	1800 - Equipment Acquisition Consolidated Fund	295	98	75		60	528	
	Project Total	295	98	75		60	528	

FLEET - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
W-28ADSP	HAS - Admin Support / Operations							
	8012 - HAS-AIF Capital Outlay	1,330					1,330	
	Project Total	1,330					1,330	
W-28ERES	HAS - Emergency Response							
	8012 - HAS-AIF Capital Outlay	2,624					2,624	
	Project Total	2,624					2,624	
W-28MTOP	HAS - Maintenance Operations							
	8012 - HAS-AIF Capital Outlay	13,146					13,146	
	Project Total	13,146					13,146	
W-28SCOP	HAS - Security Operations							
	8012 - HAS-AIF Capital Outlay	48					48	
	Project Total	48					48	
W-32ADSP	HCD Administrative Support/Operation							
	1800 - Equipment Acquisition Consolidated Fund	111					111	
	Project Total	111					111	
W-34WHDB	HPL - Warehouse and Distribution							
	1800 - Equipment Acquisition Consolidated Fund	52		60			112	
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	132					132	
	Project Total	184		60			244	
W-36FMUP	PRD - Facility Maintenance / Urban Park							
	1800 - Equipment Acquisition Consolidated Fund	273					273	
	Project Total	273					273	
W-36GMMO	PRD - Ground Maintenance - Mowers							
	1800 - Equipment Acquisition Consolidated Fund	387	385	397	400	595	2,164	
	Project Total	387	385	397	400	595	2,164	

FLEET - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
W-36GMUF	PRD - Ground Maintenance/Urban Forestry							
	1800 - Equipment Acquisition Consolidated Fund	667				347	1,014	
	Project Total	667				347	1,014	
W-38OPER	HHD - Health Operations							
	1800 - Equipment Acquisition Consolidated Fund	171	175	65			411	
	2009 - Swimming Pool Safety	216					216	
	2010 - Essential Public Health Services	50					50	
	5010 - State - Grant Funded	81					81	
	5030 - Federal State Local - Pass Through Fund	70					70	
	Project Total	588	175	65			828	
W-64CNTG	Finance Fleet Contingency							
	1800 - Equipment Acquisition Consolidated Fund	250	402	402	401	401	1,856	
	Project Total	250	402	402	401	401	1,856	
W-65BARC	ARA - BARC							
	1800 - Equipment Acquisition Consolidated Fund	396	310				706	
	Project Total	396	310				706	
W-65PARK	ARA - Park Houston							
	8700 - ParkHouston	250					250	
	Project Total	250					250	
W-67CNTG	FMD - Infrastructure/Equip/Contingency							
	1800 - Equipment Acquisition Consolidated Fund	144	66				210	
	Project Total	144	66				210	
W-67EVSE	FMD - Electric Vehicle & Sup.Equipment							
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	1,170					1,170	
	Project Total	1,170					1,170	

FLEET - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
W-67SHEQ	Fleet Shop Equipment							
	1800 - Equipment Acquisition Consolidated Fund	454				178	632	
	Project Total	454				178	632	
W-68ADSP	HITS - Admin Support / Operations							
	1800 - Equipment Acquisition Consolidated Fund	61	27				88	
	Project Total	61	27				88	
W-80WCSY	HR - Workers Compensation & Safety							
	1011 - Workers Compensation Admin Fund	90					90	
	Project Total	90					90	
	Total Appropriations:	89,293	31,296	32,473	35,513	47,715	236,290	

**FLEET - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Information Technology							
X-670004	FMD - Fuel Site Conversion						
	1800 - Equipment Acquisition Consolidated Fund		75				75
	Project Total		75				75
	Total Appropriations:		75				75

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

GENERAL GOVERNMENT FACILITIES

General Government Facilities

The Fiscal Year 2024-2028 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 2024-2028 CIP include:

- BARC Warehouse replacement
- New BARC Facility
- City Hall and City Hall Annex – various infrastructure improvements
- Municipal Courts Replacement Facility



Project Allocation	Fiscal Year Planned Appropriations					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land						
Design	5,396		183			5,579
Construction	16,921	142,727	3,422	500	500	164,070
Equipment Acquisition	3,720	500	500		2,500	7,220
Salary Recovery	1,990	1,940	1,940	1,955	1,939	9,763
Other	57	1,775				1,832
Total Allocation	28,084	146,942	6,045	2,455	4,939	188,464
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	5,112	500	596		2,500	8,708
1801 - Dangerous Building Consolidated Fund			2,000			2,000
1850 - Reimbursement of Equipment/Projects Fund	2,000					2,000
4039 - Misc Cap. Projects/Acquisitions CP Ser E	5,509	103,175				108,684
4507 - Public Library Consolidated Constr Fund	57					57
4509 - General Improvement Consol Constr Fd	7,422	2,490	3,449	2,455	2,439	18,254
8305 - HPW-Combined Utility System Gen Pur Fund	166					166
8386 - Disaster Recovery Fund - CUS	1,492					1,492
New BARC Fund	6,326	40,777				47,103
Total Funds	28,084	146,942	6,045	2,455	4,939	188,464

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
D-000174	City Hall - Drinking Fountains						
	1800 - Equipment Acquisition Consolidated Fund			96			96
	Project Total			96			96
D-000181	City Hall - Structure Repairs						
	4509 - General Improvement Consol Constr Fd	1,365					1,365
	Project Total	1,365					1,365
D-000189	City Hall-Electrical Switchgear Syst						
	4509 - General Improvement Consol Constr Fd	215					215
	Project Total	215					215
D-000198	City Hall Annex - Restroom Renovations						
	4509 - General Improvement Consol Constr Fd	1,012					1,012
	Project Total	1,012					1,012
D-000206	City Hall - Exterior Waterproofing						
	4509 - General Improvement Consol Constr Fd	1,200					1,200
	Project Total	1,200					1,200
D-000214	City Hall Annex - Renovate Water System						
	4509 - General Improvement Consol Constr Fd			251			251
	Project Total			251			251
D-000215	City Hall Annex - Replace Sanitary Line						
	4509 - General Improvement Consol Constr Fd			302			302
	Project Total			302			302
D-000216	City Hall - Replace Sanitary Line						
	4509 - General Improvement Consol Constr Fd			32			32
	Project Total			32			32

**GENERAL GOVERNMENT FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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			374				374
	Project Total			374				374
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-000223	HVAC Replacements							
	1800 - Equipment Acquisition Consolidated Fund	500	500	500				1,500
	Project Total	500	500	500				1,500
D-000228	Rufus Cage Elementary							
	4509 - General Improvement Consol Constr Fd	1,515						1,515
	Project Total	1,515						1,515
D-000238	City Wide Access Control System Upgrade							
	1800 - Equipment Acquisition Consolidated Fund					2,500		2,500
	Project Total					2,500		2,500
D-000240	Structural, Roof & Envelope Improvements							
	4509 - General Improvement Consol Constr Fd		500	500	500	500		2,000
	Project Total		500	500	500	500		2,000
D-000SAL	Salary Recovery							
	4509 - General Improvement Consol Constr Fd	1,940	1,940	1,940	1,955	1,939		9,713
	Project Total	1,940	1,940	1,940	1,955	1,939		9,713

**GENERAL GOVERNMENT FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
D-110001	DON - 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			103,175			103,175
	Project Total			103,175			103,175
D-200006	611 Walker Mitigation Project						
	8305 - HPW-Combined Utility System Gen Pur Fund		166				166
	8386 - Disaster Recovery Fund - CUS		1,492				1,492
	Project Total		1,658				1,658
D-650005	ARA - Parking Pay Station Replacement						
	1850 - Reimbursement of Equipment/Projects Fund		2,000				2,000
	Project Total		2,000				2,000
D-650007	ARA - BARC Warehouse Replacement						
	New BARC Fund		1,796				1,796
	Project Total		1,796				1,796
D-650010	ARA - BARC Facility Revamp Program						
	New BARC Fund		4,530	40,777			45,307
	Project Total		4,530	40,777			45,307
D-670004	FMD - EVSE installation						
	1800 - Equipment Acquisition Consolidated Fund		1,050				1,050
	Project Total		1,050				1,050
D-680002	HITS - Telcom Facility Upgrades						
	4509 - General Improvement Consol Constr Fd		125				125
	Project Total		125				125

**GENERAL GOVERNMENT FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
D-EVREMD	Environmental Remediation						
	4509 - General Improvement Consol Constr Fd	50	50	50			150
	Project Total	50	50	50			150
D-HAR002	GG HARVEY Restoration Projects						
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	204					204
	4507 - Public Library Consolidated Constr Fund	57					57
	Project Total	260					260
D-HAR004	GSD - City Hall Annex Restoration						
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	4,085					4,085
	Project Total	4,085					4,085
D-HAR006	GSD - City Hall Electrical Switchgear						
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	1,220					1,220
	Project Total	1,220					1,220
	Total Appropriations:	28,084	146,942	6,045	2,455	4,939	188,464

**GENERAL GOVERNMENT - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-25MTOP	GSD - Maintenance Operations						
	1800 - Equipment Acquisition Consolidated Fund	295	98	75		60	528
	Project Total	295	98	75		60	528
	Total Appropriations:	295	98	75			528



HEALTH FACILITIES

Houston Health Department Facilities

The Fiscal Year 2024 - 2028 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 2024 - 2028 totals \$64 million.

Highlights of the Fiscal Year 2024 - 2028 CIP include:

- Renovation of the Hiram Clarke, Magnolia, Northeast, 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.
- Upgrades to elevators and HVAC units at the Health Headquarters building.



Project Allocation	Fiscal Year Planned Appropriations					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land	2,500					2,500
Design	2,013		693			2,706
Construction	34,431	1,630	14,487		500	51,048
Equipment Acquisition	3,345				149	3,494
Salary Recovery	753	753	753	753	754	3,767
Other	361		79			440
Total Allocation	43,404	2,383	16,011	753	1,403	63,955
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	3,345	1,030	8,042		149	12,566
4508 - Public Health Consolidated Constr Fund	24,563	1,353	7,969	753	1,254	35,893
5000 - Federal Government - Grant Funded	15,495					15,495
Total Funds	43,404	2,383	16,011	753	1,403	63,955

PUBLIC HEALTH FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
H-000063	HVAC & MEP Improvement Project						
	4508 - Public Health Consolidated Constr Fund					500	500
	Project Total					500	500
H-000080	Southwest MSC - Renovation						
	4508 - Public Health Consolidated Constr Fund	24					24
	Project Total	24					24
H-000084	HHD Northeast MSC HVAC Systems Upgrades						
	4508 - Public Health Consolidated Constr Fund	286					286
	Project Total	286					286
H-000093	Third Ward MSC & HC - Renovation						
	4508 - Public Health Consolidated Constr Fund	4,471					4,471
	Project Total	4,471					4,471
H-000094	West End HC - Renovation						
	4508 - Public Health Consolidated Constr Fund	3,917					3,917
	Project Total	3,917					3,917
H-000095	West End MSC - Renovation						
	4508 - Public Health Consolidated Constr Fund	4,518					4,518
	Project Total	4,518					4,518
H-000106	La Nueva Casa HC - Renovation						
	4508 - Public Health Consolidated Constr Fund	5,626					5,626
	Project Total	5,626					5,626
H-000117	Commerce Warehouse - Expansion						
	4508 - Public Health Consolidated Constr Fund	853					853
	Project Total	853					853

PUBLIC HEALTH FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
H-000122	Riverside HC - Renovation							
	4508 - Public Health Consolidated Constr Fund	4,015					4,015	
	Project Total	4,015					4,015	
H-000132	Holcombe Lab - Roof Replacement							
	4508 - Public Health Consolidated Constr Fund			2,623			2,623	
	Project Total			2,623			2,623	
H-000423	Hiram Clarke MSC - Renovation							
	4508 - Public Health Consolidated Constr Fund			1,100			1,100	
	Project Total			1,100			1,100	
H-000424	Magnolia MSC - Renovation							
	4508 - Public Health Consolidated Constr Fund			3,394			3,394	
	Project Total			3,394			3,394	
H-000426	Holcombe Lab Expansion							
	5000 - Federal Government - Grant Funded	11,495					11,495	
	Project Total	11,495					11,495	
H-000428	Warehouse Facility							
	5000 - Federal Government - Grant Funded	4,000					4,000	
	Project Total	4,000					4,000	
H-000430	Roof Replacement & Bldg. Envelope							
	4508 - Public Health Consolidated Constr Fund		500				500	
	Project Total		500				500	
H-000432	Security Improvements							
	1800 - Equipment Acquisition Consolidated Fund					149	149	
	Project Total					149	149	

PUBLIC HEALTH FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
H-000434	Headquarters HVAC Upgrade							
	1800 - Equipment Acquisition Consolidated Fund		1,030	8,042				9,072
	Project Total		1,030	8,042				9,072
H-000436	Headquarters Elevator Upgrade							
	1800 - Equipment Acquisition Consolidated Fund	3,345						3,345
	Project Total	3,345						3,345
H-000SAL	Salary Recovery							
	4508 - Public Health Consolidated Constr Fund	753	753	753	753	754		3,767
	Project Total	753	753	753	753	754		3,767
H-EVREMD	Environmental Remediation							
	4508 - Public Health Consolidated Constr Fund	100	100	100				300
	Project Total	100	100	100				300
	Total Appropriations:	43,404	2,383	16,011	753	1,403		63,955

**HEALTH - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-38OPER	HHD - Health Operations						
	1800 - Equipment Acquisition Consolidated Fund	171	175	65			411
	2009 - Swimming Pool Safety	216					216
	2010 - Essential Public Health Services	50					50
	5010 - State - Grant Funded	81					81
	5030 - Federal State Local - Pass Through Fund	70					70
	Project Total	588	175	65			828
Information Technology							
X-380006	HHD - Legacy Lab System Upgrade						
	1800 - Equipment Acquisition Consolidated Fund	800	50				850
	Project Total	800	50				850
	Total Appropriations:	1,388	225	65			1,678

The seal of the City of Houston, Texas, is a circular emblem. It features a central five-pointed star above a steam locomotive. Below the locomotive is a plow. The words "CITY OF HOUSTON" are inscribed in the upper arc, and "TEXAS" is in the lower arc. The entire seal is rendered in a light gray, semi-transparent style.

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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land						
Design						
Construction	1,000	1,000	880	1,000	1,000	4,880
Equipment Acquisition						
Salary Recovery						
Other						
Total Allocation	1,000	1,000	880	1,000	1,000	4,880
Source of Funds						
4501 - Homeless & Housing Consolidated Fund	1,000	1,000	880	1,000	1,000	4,880
Total Funds	1,000	1,000	880	1,000	1,000	4,880

**HOMELESS & HOUSING FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
P-000014	Affordable Housing Project						
	4501 - Homeless & Housing Consolidated Fund	1,000	1,000	880	1,000	1,000	4,880
	Project Total	1,000	1,000	880	1,000	1,000	4,880
	Total Appropriations:	1,000	1,000	880	1,000	1,000	4,880

HOUSING - Department Related Projects
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

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

Section	Project						2024-2028
CIP No.		2024	2025	2026	2027	2028	
Fleet							
W-32ADSP	HCD Administrative Support/Operation						
	1800 - Equipment Acquisition Consolidated Fund	111					111
	Project Total	111					111
	Total Appropriations:	111					111



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 2024-2028 CIP include:

- **Administration and Regulatory Affairs** – Enterprise Record Management System and 311 updates
- **Finance** – New Budgeting Software
- **Houston Fire** – Mobile Data Computers
- **Houston Health** – Legacy Lab System Upgrade
- **Houston IT Services** – Citywide PC Replacement, Data Center Upgrades, Network Refreshes, Enterprise Resource Planning System Upgrade
- **Houston Police** – Records Management System Upgrade, Compliance Infrastructure and Mobile Technology Refresh
- **Houston Public Library** – Public Facing Computers, Radio Frequency ID Technology, and Digitization Equipment
- **Public Safety** – Computer Aided Dispatch and Radios
- **Municipal Courts** – E-Filing Functionality



Project Allocation	Fiscal Year Planned Appropriations					2024-2028
	2024	2025	2026	2027	2028	
Initiating						
Planning						
Executing	31,350	24,036	6,669	5,309	2,186	69,549
Monitoring & Controlling						
Closing						
Total Allocation	31,350	24,036	6,669	5,309	2,186	69,549
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	26,325	24,036	6,669	5,309	2,186	64,524
4515 - Contributed Capital Project Fund	25					25
5309 - ARPA Recovery Fund	5,000					5,000
Total Funds	31,350	24,036	6,669	5,309	2,186	69,549

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
X-100013	HPD - Smartphone App For Citizens						
	1800 - Equipment Acquisition Consolidated Fund	57					57
	Project Total	57					57
X-100024	HPD - Radios						
	1800 - Equipment Acquisition Consolidated Fund		221	232			452
	Project Total		221	232			452
X-100050	HPD - Mobile Technology Refresh						
	1800 - Equipment Acquisition Consolidated Fund	1,000					1,000
	Project Total	1,000					1,000
X-100052	HPD - Body Cameras						
	1800 - Equipment Acquisition Consolidated Fund	800					800
	Project Total	800					800
X-100058	HPD - Multi-Factor Authentication						
	1800 - Equipment Acquisition Consolidated Fund		310	310			620
	Project Total		310	310			620
X-100060	HPD - DR Cloud Infrastructure						
	1800 - Equipment Acquisition Consolidated Fund	380					380
	Project Total	380					380
X-100062	HPD - CJIS Compliance Infrastructure						
	1800 - Equipment Acquisition Consolidated Fund	450	100				550
	Project Total	450	100				550
X-100064	HPD - Records Management System Refresh						
	1800 - Equipment Acquisition Consolidated Fund	1,831					1,831
	Project Total	1,831					1,831

**INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
X-100066	HPD - Audio Visual Equipment Refresh						
	1800 - Equipment Acquisition Consolidated Fund	50					50
	Project Total	50					50
X-110004	DON - Tablets						
	1800 - Equipment Acquisition Consolidated Fund		38	28			66
	Project Total		38	28			66
X-120018	HFD - Mobile Data Computers						
	1800 - Equipment Acquisition Consolidated Fund	717			717		1,434
	Project Total	717			717		1,434
X-160012	MCD - e-Filing Functionality						
	1800 - Equipment Acquisition Consolidated Fund	75					75
	Project Total	75					75
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	50	100			250
	Project Total	100	50	100			250
X-340016	HPL - New Digitization Lab Equipment						
	1800 - Equipment Acquisition Consolidated Fund	100	100	100			300
	Project Total	100	100	100			300
X-340018	HPL - Public Printing Kiosks						
	1800 - Equipment Acquisition Consolidated Fund	120					120
	Project Total	120					120

INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
X-380006	HHD - Legacy Lab System Upgrade							
	1800 - Equipment Acquisition Consolidated Fund	800	50				850	
	Project Total	800	50				850	
X-510004	OBO - Qualtrics - CRM System							
	1800 - Equipment Acquisition Consolidated Fund	104					104	
	Project Total	104					104	
X-640001	FIN - SAP CIP Enhancements							
	1800 - Equipment Acquisition Consolidated Fund	154					154	
	4515 - Contributed Capital Project Fund	25					25	
	Project Total	179					179	
X-640017	FIN - Budgeting Software							
	1800 - Equipment Acquisition Consolidated Fund		3,000				3,000	
	Project Total		3,000				3,000	
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-650022	ARA - 311 BARC CRM Integration							
	1800 - Equipment Acquisition Consolidated Fund	50					50	
	Project Total	50					50	
X-670004	FMD - Fuel Site Conversion							
	1800 - Equipment Acquisition Consolidated Fund	75					75	
	Project Total	75					75	

**INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
X-680003	HITS - Data Center Refresh							
	1800 - Equipment Acquisition Consolidated Fund	250					250	
	Project Total	250					250	
X-680015	HITS - Network Refresh							
	1800 - Equipment Acquisition Consolidated Fund	1,691	1,417	899	2,242	850	7,099	
	Project Total	1,691	1,417	899	2,242	850	7,099	
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	2,000	1,250		1,850	1,336	6,436	
	Project Total	2,000	1,250		1,850	1,336	6,436	
X-680040	HITS - Master Data Management							
	1800 - Equipment Acquisition Consolidated Fund	259					259	
	Project Total	259					259	
X-680058	HITS - Public Safety Radio Replacement							
	1800 - Equipment Acquisition Consolidated Fund	500	5,500				6,000	
	5309 - ARPA Recovery Fund	5,000					5,000	
	Project Total	5,500	5,500				11,000	
X-680060	HITS - Public Safety CAD Replacement							
	1800 - Equipment Acquisition Consolidated Fund	3,985	6,000	5,000	500		15,485	
	Project Total	3,985	6,000	5,000	500		15,485	
X-680062	HITS - SAP S4 HANA							
	1800 - Equipment Acquisition Consolidated Fund	6,500	5,250				11,750	
	Project Total	6,500	5,250				11,750	

**INFORMATION TECHNOLOGY IMPROVEMENTS - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
X-680074	HITS - SAP Identity and Access Mgt							
	1800 - Equipment Acquisition Consolidated Fund	1,055					1,055	
	Project Total	1,055					1,055	
X-680088	Finance-Controller Office Reprt System							
	1800 - Equipment Acquisition Consolidated Fund	649					649	
	Project Total	649					649	
X-680090	HITS - Business Object Obsolescence							
	1800 - Equipment Acquisition Consolidated Fund	1,000					1,000	
	Project Total	1,000					1,000	
X-687001	HITS - Enterprise Radio Infrastructure							
	1800 - Equipment Acquisition Consolidated Fund	413					413	
	Project Total	413					413	
X-687030	HITS - Radio Tower Site Security System							
	1800 - Equipment Acquisition Consolidated Fund	250					250	
	Project Total	250					250	
	Total Appropriations:	31,350	24,036	6,669	5,309	2,186	69,549	

**INFORMATION TECHNOLOGY IMPROVEMENTS - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-68ADSP	HITS - Admin Support / Operations						
	1800 - Equipment Acquisition Consolidated Fund	61	27				88
	Project Total	61	27				88
	Total Appropriations:	61	27				88



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 2024-2028 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 2024-2028 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 regions, with a total of seven full-service libraries.



Project Allocation	Fiscal Year Planned Appropriations					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land	985					985
Design	3,622				3,253	6,875
Construction	25,122	8,137	600	550	902	35,311
Equipment Acquisition	929	2,000				2,929
Salary Recovery	816	816	816	816	816	4,080
Other	455	142			43	640
Total Allocation	31,929	11,095	1,416	1,366	5,014	50,820
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	350					350
4039 - Misc Cap. Projects/Acquisitions CP Ser E	79					79
4507 - Public Library Consolidated Constr Fund	31,500	11,095	1,416	1,366	5,014	50,391
Total Funds	31,929	11,095	1,416	1,366	5,014	50,820

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
E-000236	HVAC Replacements						
	1800 - Equipment Acquisition Consolidated Fund	350					350
	Project Total	350					350
E-000244	Hispanic History Research Center						
	4507 - Public Library Consolidated Constr Fund	9,729	9,729				19,458
	Project Total	9,729	9,729				19,458
E-000248	Vinson Library TechLink						
	4507 - Public Library Consolidated Constr Fund	145					145
	Project Total	145					145
E-000266	New North Regional Library						
	4507 - Public Library Consolidated Constr Fund	18,865					18,865
	Project Total	18,865					18,865
E-000268	Central Library						
	4507 - Public Library Consolidated Constr Fund	960					960
	Project Total	960					960
E-000270	Blue Ridge Youth Library Renovation						
	4507 - Public Library Consolidated Constr Fund	435					435
	Project Total	435					435
E-000276	Environmental Remediation						
	4507 - Public Library Consolidated Constr Fund	50	50	50			150
	Project Total	50	50	50			150
E-000278	Roof Replacements & Envelope						
	4507 - Public Library Consolidated Constr Fund	500	500	550	550	600	2,700
	Project Total	500	500	550	550	600	2,700

LIBRARY FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
E-000280	Heights Library Renovation							
	4507 - Public Library Consolidated Constr Fund					2,496	2,496	
	Project Total					2,496	2,496	
E-000282	JIB Structural Improvements Phase 2-3							
	4507 - Public Library Consolidated Constr Fund					1,102	1,102	
	Project Total					1,102	1,102	
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-HAR002	HPL HARVEY Restoration Projects							
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	79					79	
	Project Total	79					79	
	Total Appropriations:	31,929	11,095	1,416	1,366	5,014	50,820	

**LIBRARY - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-34WHDB	HPL - Warehouse and Distribution						
	1800 - Equipment Acquisition Consolidated Fund	52		60			112
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	132					132
	Project Total	184		60			244
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	50	100			250
	Project Total	100	50	100			250
X-340016	HPL - New Digitization Lab Equipment						
	1800 - Equipment Acquisition Consolidated Fund	100	100	100			300
	Project Total	100	100	100			300
X-340018	HPL - Public Printing Kiosks						
	1800 - Equipment Acquisition Consolidated Fund	120					120
	Project Total	120					120
	Total Appropriations:	704	150	260			1,114

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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 2024-2028 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 2024-2028 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					2024-2028
	2024	2025	2026	2027	2028	
Planning	53	250	195			498
Acquisition-Land	5,000					5,000
Design	16,371	500	969	1,171	1,306	20,317
Construction	63,394	13,800	2,230	3,572	11,300	94,296
Equipment Acquisition	68					68
Salary Recovery	1,506	1,506	1,506	1,506	1,506	7,531
Other	440	144		23	92	699
Total Allocation	86,832	16,200	4,900	6,272	14,204	128,409
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	221		666			887
2425 - Woodlands Regional Participation	630					630
4035 - Parks & Recreation Dedication Fund	2,500					2,500
4039 - Misc Cap. Projects/Acquisitions CP Ser E	10,823					10,823
4502 - Parks Consolidated Construction Fund	48,951	16,200	4,234	6,272	14,204	89,862
4515 - Contributed Capital Project Fund	480					480
5010 - State - Grant Funded	2,463					2,463
5030 - Federal State Local - Pass Through Fund	17,912					17,912
5040 - Other Government - Grant Funded	2,853					2,853
Total Funds	86,832	16,200	4,900	6,272	14,204	128,409

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
F-000210	Parks Facilities IT Rooms						
	4502 - Parks Consolidated Construction Fund	299					299
	Project Total	299					299
F-000212	Gragg Wheeler Complex Surveillance						
	1800 - Equipment Acquisition Consolidated Fund	68					68
	Project Total	68					68
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						
	4502 - Parks Consolidated Construction Fund				844		844
	Project Total				844		844
F-000220	Milby Park Community Center Roof						
	4502 - Parks Consolidated Construction Fund				55		55
	Project Total				55		55
F-000222	Bissonnet - Fuel Tank Replacement						
	4502 - Parks Consolidated Construction Fund	360					360
	Project Total	360					360
F-000230	Cullinan (JS&LH) Playground Replacement						
	4502 - Parks Consolidated Construction Fund				125		125
	Project Total				125		125
F-000232	Splashpad Renovations						
	4502 - Parks Consolidated Construction Fund	1,292		320	75	450	2,137
	Project Total	1,292		320	75	450	2,137

**PARKS AND RECREATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
F-000234	Beverly Hills Pool Bldg Roof							
	4502 - Parks Consolidated Construction Fund					65		65
	Project Total					65		65
F-000236	Bridge Condition Assessment							
	4502 - Parks Consolidated Construction Fund					165		165
	Project Total					165		165
F-000240	Parks Facilities Roof Replacements							
	4502 - Parks Consolidated Construction Fund		500	500		925		1,925
	Project Total		500	500		925		1,925
F-000640	Pavilion Replacements							
	4502 - Parks Consolidated Construction Fund	1,760	500	710				2,970
	Project Total	1,760	500	710				2,970
F-000675	Design Services for Various Parks							
	4502 - Parks Consolidated Construction Fund	300	500			500		1,300
	Project Total	300	500			500		1,300
F-000703	Swimming Pool Upgrades							
	4502 - Parks Consolidated Construction Fund	1,332			1,407	1,650		4,389
	Project Total	1,332			1,407	1,650		4,389
F-000704	Sylvan Rodriguez Community Center							
	4502 - Parks Consolidated Construction Fund	8,503						8,503
	Project Total	8,503						8,503
F-000708	Playground Replacements							
	4502 - Parks Consolidated Construction Fund	2,294				1,670		3,964
	Project Total	2,294				1,670		3,964

**PARKS AND RECREATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
F-000782	International District Trail Development							
	4502 - Parks Consolidated Construction Fund	245					245	
	Project Total	245					245	
F-000785	Edgewood Park Community Center							
	4502 - Parks Consolidated Construction Fund	6,100					6,100	
	Project Total	6,100					6,100	
F-000788	Hermann Park (Conservancy)							
	4502 - Parks Consolidated Construction Fund				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-000846	Ball Field Lighting Upgrade							
	1800 - Equipment Acquisition Consolidated Fund	153		666			819	
	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	887					887	
	Project Total	887					887	

**PARKS AND RECREATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
F-000851	Ingrando Park Parking Lot and Park							
	4502 - Parks Consolidated Construction Fund		1,220					1,220
	Project Total		1,220					1,220
F-000852	Houston Bike Plan Implementation							
	4502 - Parks Consolidated Construction Fund		3,666					3,666
	Project Total		3,666					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		855					855
	Project Total		855					855
F-000857	Brock Park Bridge							
	4502 - Parks Consolidated Construction Fund		333					333
	Project Total		333					333
F-000860	Buffalo Bayou Wall Failure							
	4502 - Parks Consolidated Construction Fund		402					402
	Project Total		402					402
F-000863	Bricker Pavilion Renovation							
	4502 - Parks Consolidated Construction Fund		1,302					1,302
	Project Total		1,302					1,302
F-000864	Bissonnet Maintenance Facility							
	4502 - Parks Consolidated Construction Fund		2,386					2,386
	Project Total		2,386					2,386

**PARKS AND RECREATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
F-000865	Finnigan Pavilion Replacement							
	4502 - Parks Consolidated Construction Fund	2,003					2,003	
	Project Total	2,003					2,003	
F-000866	Agnes Moffitt Park Pavilion Renovation							
	4502 - Parks Consolidated Construction Fund	1,528					1,528	
	Project Total	1,528					1,528	
F-000869	New Community Center							
	4502 - Parks Consolidated Construction Fund	5,943	8,552				14,496	
	Project Total	5,943	8,552				14,496	
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-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	2,125	2,968	
	Project Total		45	448	350	2,125	2,968	
F-000900	Pavilion Condition Assessments							
	4502 - Parks Consolidated Construction Fund			130			130	
	Project Total			130			130	

**PARKS AND RECREATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
F-000902	Waldemar Park							
	4502 - Parks Consolidated Construction Fund			305	830			1,135
	Project Total			305	830			1,135
F-000910	Cloverland Park Improvements							
	4035 - Parks & Recreation Dedication Fund	600						600
	Project Total	600						600
F-000912	East Sunset Heights Park							
	4035 - Parks & Recreation Dedication Fund	1,050						1,050
	4502 - Parks Consolidated Construction Fund	539						539
	5010 - State - Grant Funded	898						898
	Project Total	2,487						2,487
F-000914	Trinity Gardens Pavilion Repairs							
	4502 - Parks Consolidated Construction Fund	1,199						1,199
	Project Total	1,199						1,199
F-000916	Tidwell Park Aquatic Facility							
	5010 - State - Grant Funded	750						750
	5030 - Federal State Local - Pass Through Fund	9,500						9,500
	Project Total	10,250						10,250
F-000928	Melrose Park							
	4035 - Parks & Recreation Dedication Fund	250						250
	5010 - State - Grant Funded	815						815
	Project Total	1,065						1,065
F-000944	Eastwood Park Swimming Pool Replacement							
	4502 - Parks Consolidated Construction Fund					5,378		5,378
	Project Total					5,378		5,378

**PARKS AND RECREATION FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
F-000948	Marian Recreation Ctr Roof Replacement							
	4502 - Parks Consolidated Construction Fund	320	1,380				1,700	
	Project Total	320	1,380				1,700	
F-000SAL	Salary Recovery							
	4502 - Parks Consolidated Construction Fund	1,506	1,506	1,506	1,506	1,506	7,531	
	Project Total	1,506	1,506	1,506	1,506	1,506	7,531	
F-COI005	Lawndale Dog Park							
	4035 - Parks & Recreation Dedication Fund	350					350	
	4515 - Contributed Capital Project Fund	230					230	
	Project Total	580					580	
F-COJ003	Walter Rasmus Park							
	4035 - Parks & Recreation Dedication Fund	250					250	
	4515 - Contributed Capital Project Fund	250					250	
	Project Total	500					500	
F-EVREMD	Environmental Remediation							
	4502 - Parks Consolidated Construction Fund	634	200	250			1,084	
	Project Total	634	200	250			1,084	
F-HAR002	PRD HARVEY Restoration Projects							
	2425 - Woodlands Regional Participation	630					630	
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	10,823					10,823	
	Project Total	11,452					11,452	
	Total Appropriations:	86,832	16,200	4,900	6,272	14,204	128,409	

**PARKS - Department Related Projects
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

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

Section	Project						2024-2028
CIP No.		2024	2025	2026	2027	2028	
Fleet							
W-36FMUP	PRD - Facility Maintenance / Urban Park						
	1800 - Equipment Acquisition Consolidated Fund	273					273
	Project Total	273					273
W-36GMMO	PRD - Ground Maintenance - Mowers						
	1800 - Equipment Acquisition Consolidated Fund	387	385	397	400	595	2,164
	Project Total	387	385	397	400	595	2,164
W-36GMUF	PRD - Ground Maintenance/Urban Forestry						
	1800 - Equipment Acquisition Consolidated Fund	667				347	1,014
	Project Total	667				347	1,014
	Total Appropriations:	1,327	385	397	400	942	3,451



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 2024-2028 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
- Police Headquarters Smoke Dampers
- Property Room Freezer



Project Allocation	Fiscal Year Planned Appropriations					2024-2028
	2024	2025	2026	2027	2028	
Planning	93					93
Acquisition-Land						
Design	2,768			510		3,278
Construction	52,467	1,234	1,261	234	4,634	59,830
Equipment Acquisition	7,600	5,000	2,700	2,800	6,174	24,274
Salary Recovery	1,130	1,130	1,130	1,130	1,130	5,649
Other	167					167
Total Allocation	64,225	7,364	5,091	4,674	11,938	93,291
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	13,286	5,000	2,700	3,310	10,074	34,370
4039 - Misc Cap. Projects/Acquisitions CP Ser E	16,237					16,237
4504 - Police Consolidated Construction Fund	34,702	2,364	2,391	1,364	1,864	42,684
Total Funds	64,225	7,364	5,091	4,674	11,938	93,291

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
G-000165	North Belt Police Station						
	4504 - Police Consolidated Construction Fund	10,170					10,170
	Project Total	10,170					10,170
G-000170	Storage & Maintenance Building						
	4504 - Police Consolidated Construction Fund			27			27
	Project Total			27			27
G-000176	HVAC Replacements						
	1800 - Equipment Acquisition Consolidated Fund	800	700	800			2,300
	Project Total	800	700	800			2,300
G-000182	Security Upgrades						
	1800 - Equipment Acquisition Consolidated Fund	500					500
	Project Total	500					500
G-000200	1200 Travis Fire Smoke Dampers						
	1800 - Equipment Acquisition Consolidated Fund	5,686					5,686
	Project Total	5,686					5,686
G-000212	Police Headquarters Parapet & Envelope						
	4504 - Police Consolidated Construction Fund	16,715					16,715
	Project Total	16,715					16,715
G-000218	Emergency Generators Renewal						
	1800 - Equipment Acquisition Consolidated Fund				1,874		1,874
	Project Total				1,874		1,874
G-000220	Riesner Complex Perimeter Security						
	4504 - Police Consolidated Construction Fund				500		500
	Project Total				500		500

POLICE FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
G-000222	Police HQ Electrical Switchgear							
	1800 - Equipment Acquisition Consolidated Fund				510	3,900	4,410	
	Project Total				510	3,900	4,410	
G-000224	Property Room Freezer Addition							
	4504 - Police Consolidated Construction Fund	4,303					4,303	
	Project Total	4,303					4,303	
G-000SAL	Salary Recovery							
	4504 - Police Consolidated Construction Fund	1,130	1,130	1,130	1,130	1,130	5,649	
	Project Total	1,130	1,130	1,130	1,130	1,130	5,649	
G-00ROOF	HPD Roof Replacements							
	4504 - Police Consolidated Construction Fund	2,000	1,000	1,000			4,000	
	Project Total	2,000	1,000	1,000			4,000	
G-EQ0001	Body Armor & Rifle Plate Replacement							
	1800 - Equipment Acquisition Consolidated Fund	1,800	1,800	900	1,800	1,800	8,100	
	Project Total	1,800	1,800	900	1,800	1,800	8,100	
G-EQ0006	CED (Taser) Replacement							
	1800 - Equipment Acquisition Consolidated Fund	2,500	2,500	1,000	1,000	2,500	9,500	
	Project Total	2,500	2,500	1,000	1,000	2,500	9,500	
G-EQ0008	Helicopter & Mission Equipment							
	1800 - Equipment Acquisition Consolidated Fund	2,000					2,000	
	Project Total	2,000					2,000	
G-EVREMD	Environmental Remediation							
	4504 - Police Consolidated Construction Fund	384	234	234	234	234	1,320	
	Project Total	384	234	234	234	234	1,320	

POLICE FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
G-HARVEY	HPD HARVEY Restoration Projects							
	4039 - Misc Cap. Projects/Acquisitions CP Ser E	16,237					16,237	
	Project Total	16,237					16,237	
	Total Appropriations:	64,225	7,364	5,091	4,674	11,938	93,291	

**POLICE - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-10ADSP	HPD - Admin Support / Operations						
	4504 - Police Consolidated Construction Fund	175	187	197	207	217	983
	Project Total	175	187	197	207	217	983
W-10EREP	HPD - Emergency Response - Patrol						
	4504 - Police Consolidated Construction Fund	10,513	4,741	7,822	8,064	9,408	40,548
	Project Total	10,513	4,741	7,822	8,064	9,408	40,548
W-10ERES	HPD - Emergency Response Vehicles						
	4504 - Police Consolidated Construction Fund	2,785	3,197	2,990	3,138	4,369	16,479
	Project Total	2,785	3,197	2,990	3,138	4,369	16,479
W-10INVG	HPD - Investigative Vehicles						
	4504 - Police Consolidated Construction Fund	672	1,231	1,699	1,823	2,850	8,275
	Project Total	672	1,231	1,699	1,823	2,850	8,275
Information Technology							
X-100013	HPD - Smartphone App For Citizens						
	1800 - Equipment Acquisition Consolidated Fund	57					57
	Project Total	57					57
X-100024	HPD - Radios						
	1800 - Equipment Acquisition Consolidated Fund		221	232			452
	Project Total		221	232			452
X-100050	HPD - Mobile Technology Refresh						
	1800 - Equipment Acquisition Consolidated Fund	1,000					1,000
	Project Total	1,000					1,000
X-100052	HPD - Body Cameras						
	1800 - Equipment Acquisition Consolidated Fund	800					800
	Project Total	800					800
X-100058	HPD - Multi-Factor Authentication						
	1800 - Equipment Acquisition Consolidated Fund		310	310			620
	Project Total		310	310			620

**POLICE - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
X-100060	HPD - DR Cloud Infrastructure						
	1800 - Equipment Acquisition Consolidated Fund	380					380
	Project Total	380					380
X-100062	HPD - CJIS Compliance Infrastructure						
	1800 - Equipment Acquisition Consolidated Fund	450	100				550
	Project Total	450	100				550
X-100064	HPD - Records Management System Refresh						
	1800 - Equipment Acquisition Consolidated Fund	1,831					1,831
	Project Total	1,831					1,831
X-100066	HPD - Audio Visual Equipment Refresh						
	1800 - Equipment Acquisition Consolidated Fund	50					50
	Project Total	50					50
Total Appropriations:		18,713	9,987	13,250	13,232	16,844	72,025

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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 2024-2028 CIP include:

- 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.
- Upgrades to neighborhood depositories.



Project Allocation	Fiscal Year Planned Appropriations					2024-2028
	2024	2025	2026	2027	2028	
Planning	50					50
Acquisition-Land	1,303					1,303
Design						
Construction	1,975	600	1,000	260	1,710	5,545
Equipment Acquisition		500		400		900
Salary Recovery	314	314	314	314	314	1,569
Other						
Total Allocation	3,642	1,414	1,314	974	2,024	9,368
Source of Funds						
1800 - Equipment Acquisition Consolidated Fund	736	500		400	50	1,686
4503 - Solid Waste Consolidated Construction Fd	2,906	914	1,314	574	1,974	7,681
Total Funds	3,642	1,414	1,314	974	2,024	9,368

SOLID WASTE FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
L-000105	Locker Room Upgrades - Svc Centers						
	4503 - Solid Waste Consolidated Construction Fd	805					805
	Project Total	805					805
L-000107	Bioremediation of Pollution Controls						
	1800 - Equipment Acquisition Consolidated Fund	686					686
	Project Total	686					686
L-000112	SWD HVAC Improvements						
	1800 - Equipment Acquisition Consolidated Fund		500		400		900
	Project Total		500		400		900
L-000116	Facility Camera Upgrades						
	1800 - Equipment Acquisition Consolidated Fund	50				50	100
	Project Total	50				50	100
L-000118	Concrete & Pavement Repairs						
	4503 - Solid Waste Consolidated Construction Fd		400			600	1,000
	Project Total		400			600	1,000
L-000126	Neighborhood Depository Upgrades						
	4503 - Solid Waste Consolidated Construction Fd	1,353					1,353
	Project Total	1,353					1,353
L-000130	Environmental Services						
	4503 - Solid Waste Consolidated Construction Fd	434	200	200	260	260	1,354
	Project Total	434	200	200	260	260	1,354
L-000132	Roof Replacements						
	4503 - Solid Waste Consolidated Construction Fd			800		800	1,600
	Project Total			800		800	1,600

SOLID WASTE FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
L-000SAL	Salary Recovery							
	4503 - Solid Waste Consolidated Construction Fd	314	314	314	314	314	1,569	
	Project Total	314	314	314	314	314	1,569	
Total Appropriations:		3,642	1,414	1,314	974	2,024	9,368	

**SOLID WASTE - Department Related Projects
2024-2028 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						2024-2028
		2024	2025	2026	2027	2028	
Fleet							
W-21ADSP	SWD - Admin Support / Operations						
	1800 - Equipment Acquisition Consolidated Fund	88	273	234	190	180	965
	Project Total	88	273	234	190	180	965
W-21ATSH	SWD - Automated Trash Vehicles						
	1800 - Equipment Acquisition Consolidated Fund	7,640	5,864	3,212	3,636	7,296	27,648
	Project Total	7,640	5,864	3,212	3,636	7,296	27,648
W-21BKRC	SWD - Bulk Waste/Hvy Recycle Truck						
	1800 - Equipment Acquisition Consolidated Fund			652	1,209		1,861
	Project Total			652	1,209		1,861
W-21BKRL	SWD -BulkWaste/Hvy Trash Rear Loader						
	1800 - Equipment Acquisition Consolidated Fund	1,397	1,665	1,715	2,623	1,816	9,216
	Project Total	1,397	1,665	1,715	2,623	1,816	9,216
W-21BKRO	SWD -BulkWaste/Hvy Trash Roll Off Truck						
	1800 - Equipment Acquisition Consolidated Fund	1,547	300	309	584	1,169	3,909
	Project Total	1,547	300	309	584	1,169	3,909
W-21BKTG	SWD -BulkWaste/Hvy Trash Tree Grappler						
	1800 - Equipment Acquisition Consolidated Fund	769	546	562	955	466	3,298
	Project Total	769	546	562	955	466	3,298
W-21BKTT	SWD - BulkWaste/Hvy Trash Truck Tractor						
	1800 - Equipment Acquisition Consolidated Fund	1,190	505	520	382	860	3,457
	Project Total	1,190	505	520	382	860	3,457
W-21BULK	SWD - Bulk Waste / Heavy Trash Vehicles						
	1800 - Equipment Acquisition Consolidated Fund				22		22
	Project Total				22		22
	Total Appropriations:	12,631	9,153	7,204	9,601	11,787	50,376

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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 FY2024-2028 CIP includes \$921 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 \$75 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 FY2024-2028 CIP commits approximately \$208 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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land						
Design	16,783	8,950	10,950	8,950	10,950	56,583
Construction	225,919	150,471	278,886	33,055	31,300	719,631
Equipment Acquisition						
Salary Recovery						
Other	20,122	70,796	18,000	18,000	18,000	144,917
Total Allocation	262,824	230,217	307,836	60,005	60,250	921,131
Source of Funds						
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	149,498	148,332	86,147	60,005	60,250	504,232
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	33,839	16,611	25,665			76,115
4510 - Contribution for Capital Projects	21,349		83,125			104,474
4515 - Contributed Capital Project Fund	20,000					20,000
5000 - Federal Government - Grant Funded	15,606	9,913	34,131			59,650
5430 - Federal State Local - HPW Pass thru DDSR	22,532	55,361	78,769			156,661
8500 - HPW-W&S Syst Consolidated Constr Fd						
Total Funds	262,824	230,217	307,836	60,005	60,250	921,131

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
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-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
M-410006	Arlington Heights Area						
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	8,826		10,297			19,123
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	7,858					7,858
	8500 - HPW-W&S Syst Consolidated Constr Fd	8,263		4,918			13,181
	Project Total	24,947		15,215			40,162

STORM DRAINAGE SYSTEM - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
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
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

STORM DRAINAGE SYSTEM - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
M-410019	Sharpstown Area 2						
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	2,122					2,122
	Project Total	2,122					2,122
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
M-410029	Chateau Forest Area						
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	10,699					10,699
	8500 - HPW-W&S Syst Consolidated Constr Fd	1,455					1,455
	Project Total	12,154					12,154
M-410033	Avalon Place						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	2,804					2,804
	Project Total	2,804					2,804

STORM DRAINAGE SYSTEM - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	12,981						12,981
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	9,752						9,752
	8500 - HPW-W&S Syst Consolidated Constr Fd	5,701						5,701
	Project Total	28,434						28,434
M-410040	Braeburn Glen Area Flood Mitigation							
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		56					56
	5430 - Federal State Local - HPW Pass thru DDSR		5,597					5,597
	Project Total		5,653					5,653
M-410291	Turkey Gully Diversion							
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	2,122						2,122
	5000 - Federal Government - Grant Funded			14,143				14,143
	Project Total	2,122		14,143				16,265
M-420126	Local Drainage Program (LDP)							
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	16,960	12,950	12,950	12,950	12,950		68,760
	Project Total	16,960	12,950	12,950	12,950	12,950		68,760

STORM DRAINAGE SYSTEM - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	
	4510 - Contribution for Capital Projects	19,578					19,578	
	4515 - Contributed Capital Project Fund	20,000					20,000	
	Project Total	59,578	20,000	20,000	20,000	20,000	139,578	
M-430100	Pre-Engineering for Storm Water Drainage							
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	2,000		2,000		2,000	6,000	
	Project Total	2,000		2,000		2,000	6,000	
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	4,597	1,000	1,000	1,000	1,000	8,597	
	4510 - Contribution for Capital Projects	1,771					1,771	
	5430 - Federal State Local - HPW Pass thru DDSR	10,370					10,370	
	Project Total	16,738	1,000	1,000	1,000	1,000	20,738	

STORM DRAINAGE SYSTEM - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
M-430296	Regional Stormwater Detention							
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	17,355	21,388	17,355	17,355	15,600	89,053	
	4510 - Contribution for Capital Projects			27,748			27,748	
	5000 - Federal Government - Grant Funded	6,076					6,076	
	5430 - Federal State Local - HPW Pass thru DDSR		7,667	24,276			31,943	
	Project Total	23,431	29,055	69,380	17,355	15,600	154,820	
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							
	5430 - Federal State Local - HPW Pass thru DDSR		10,000				10,000	
	Project Total		10,000				10,000	
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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
M-NA0000	Funding Offset							
	8500 - HPW-W&S Syst Consolidated Constr Fd	-45,565	-18,278	-11,654			-75,497	
	Project Total	-45,565	-18,278	-11,654			-75,497	
	Total Appropriations:	262,824	230,217	307,836	60,005	60,250	921,131	

The seal of the City of Houston, Texas, is a circular emblem. It features a central five-pointed star above a steam locomotive. Below the locomotive is a plow. The words "CITY OF HOUSTON" are inscribed in the upper arc, and "TEXAS" is in the lower arc. The entire seal is rendered in a light gray, semi-transparent style.

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 FY2024-2028 CIP includes \$1.13 billion for Street and Traffic Control improvements. Primary funding sources include \$496.6 million from Drainage Charge and Ad Valorem Tax transfers to the Dedicated Drainage and Street Renewal Fund (DDSRF), \$311.5 million in METRO General Mobility Program transfers and \$311.8 million from Federal and State grants. An additional \$79.8 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: \$435 million

Includes streets defined in the City’s Major Thoroughfare and Freeway Plan (MFTP) and are evaluated for both condition and capacity.

Local Streets – Funding: \$64.6 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: \$469.3 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 I10
- 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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land	2,250	250	250	250	250	3,250
Design	22,038	14,042	12,042	14,042	12,042	74,207
Construction	238,162	295,679	232,648	176,258	96,601	1,039,348
Equipment Acquisition						
Salary Recovery						
Other	5,100	2,700	2,700	2,700	2,700	15,900
Total Allocation	267,550	312,671	247,641	193,251	111,593	1,132,705
Source of Funds						
4040 - METRO Projects Construction - DDSRF	60,913	61,713	60,213	68,523	60,213	311,574
4042 - DDSRF CAPITAL FUND-DRAINAGE CHARGE	5,500	10,925	1,000	1,500	1,000	19,925
4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	108,403	145,553	110,536	61,823	50,380	476,695
4510 - Contribution for Capital Projects	10,000	2,675				12,675
5400 - Federal Government-PWE Grant Funded-DDSR	28,957		20,792			49,749
5430 - Federal State Local - HPW Pass thru DDSR	53,778	91,805	55,100	61,405		262,087
8500 - HPW-W&S Syst Consolidated Constr Fd						
Total Funds	267,550	312,671	247,641	193,251	111,593	1,132,705

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
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-000589	Tanner Road Paving & Drainage						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	1,700					1,700
	Project Total	1,700					1,700
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	2,500					2,500
	Project Total	2,500					2,500
N-000785	Bridges Replacement/Expansion						
	4040 - METRO Projects Construction - DDSRF	700					700
	8500 - HPW-W&S Syst Consolidated Constr Fd	2,383					2,383
	Project Total	3,083					3,083
N-000818	Fulton Paving & Drainage						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		8,178				8,178
	Project Total		8,178				8,178

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
N-100006	University Blvd Paving & Drainage						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	5,103					5,103
	8500 - HPW-W&S Syst Consolidated Constr Fd	942					942
	Project Total	6,045					6,045
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-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

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
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-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
N-100030	Antoine (North) Paving and Drainage						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX		3,289	38,985			42,274
	4510 - Contribution for Capital Projects		2,675				2,675
	5430 - Federal State Local - HPW Pass thru DDSR		23,856	55,100			78,956
	8500 - HPW-W&S Syst Consolidated Constr Fd		5,309	12,285			17,594
	Project Total		35,129	106,370			141,499
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

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
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-100042	Telephone Rd. Street Revitalization Proj						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	5,831					5,831
	5400 - Federal Government-PWE Grant Funded-DD	20,960					20,960
	Project Total	26,791					26,791
N-100043	Bissonnet Corridor Safe Streets Project						
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	1,999		5,198			7,197
	5400 - Federal Government-PWE Grant Funded-DD	7,997		20,792			28,789
	Project Total	9,996		25,990			35,987
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
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

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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			2,200			2,200	
	Project Total			8,156			8,156	
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		3,000	
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR		500		500		1,000	
	Project Total		2,000		2,000		4,000	
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	
N-320663	Miscellaneous Land Acquisition							
	4042 - DDSRF CAPITAL FUND-DRAINAGE CHAR	2,000					2,000	
	4046 - DDSRF CAPITAL FUND-AD VALOREM TAX	250	250	250	250	250	1,250	
	Project Total	2,250	250	250	250	250	3,250	

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	40,762	45,000	45,000	45,000	45,000	220,762	
	Project Total	90,483	94,721	94,721	94,721	94,721	469,366	
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		4,238				4,238	
	Project Total		4,238				4,238	
N-NA0000	Funding Offset							
	8500 - HPW-W&S Syst Consolidated Constr Fd	-24,388	-32,535	-17,285	-2,800	-2,800	-79,809	
	Project Total	-24,388	-32,535	-17,285	-2,800	-2,800	-79,809	

STREET & TRAFFIC CONTROL - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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:		267,550	312,671	247,641	193,251	111,593	1,132,705	

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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 FY2024-2028 CIP includes approximately \$3.1 billion of Wastewater Treatment System improvements financed by a combination of pay-as-you-go and revenue bonds.

Highlights of the Fiscal Year 2024-2028 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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land						
Design	173,179	58,650	58,650	54,650	54,650	399,779
Construction	569,196	447,151	472,839	846,050	326,050	2,661,286
Equipment Acquisition	50,000					50,000
Salary Recovery						
Other	4,263	3,400	3,400	3,400	3,400	17,863
Total Allocation	796,639	509,201	534,889	904,100	384,100	3,128,928
Source of Funds						
8500 - HPW-W&S Syst Consolidated Constr Fd	796,639	509,201	534,889	904,100	384,100	3,128,928
Total Funds	796,639	509,201	534,889	904,100	384,100	3,128,928

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
R-000019	Emergency Needs for Wastewater Utility						
	8500 - HPW-W&S Syst Consolidated Constr Fd	1,000	1,000	1,000	1,000	1,000	5,000
	Project Total	1,000	1,000	1,000	1,000	1,000	5,000
R-000020	Miscellaneous Needs for Public Utility						
	8500 - HPW-W&S Syst Consolidated Constr Fd	30,700	12,200	10,200	6,200	6,200	65,500
	Project Total	30,700	12,200	10,200	6,200	6,200	65,500
R-000035	Wastewater Force Main Renewal						
	8500 - HPW-W&S Syst Consolidated Constr Fd	29,500	16,000	25,000	16,000	16,000	102,500
	Project Total	29,500	16,000	25,000	16,000	16,000	102,500
R-000265	Wastewater Treatment Plant Improvements						
	8500 - HPW-W&S Syst Consolidated Constr Fd	206,396	90,625	117,000	117,000	72,000	603,022
	Project Total	206,396	90,625	117,000	117,000	72,000	603,022
R-000266	Neighborhood Sewer Rehab Program						
	8500 - HPW-W&S Syst Consolidated Constr Fd	96,000	96,000	96,000	96,000	96,000	480,000
	Project Total	96,000	96,000	96,000	96,000	96,000	480,000
R-000267	Lift Station Renewal & Replacement						
	8500 - HPW-W&S Syst Consolidated Constr Fd	51,689	49,000	103,000	51,000	51,000	305,689
	Project Total	51,689	49,000	103,000	51,000	51,000	305,689
R-000298	Almeda Sims Wastewater Treatment Plant						
	8500 - HPW-W&S Syst Consolidated Constr Fd	3,000					3,000
	Project Total	3,000					3,000
R-000500	WW Improvements under M/N						
	8500 - HPW-W&S Syst Consolidated Constr Fd	31,186	21,005	11,789			63,980
	Project Total	31,186	21,005	11,789			63,980

**WASTEWATER TREATMENT FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
R-000509	69th Street Wastewater Treatment Plant							
	8500 - HPW-W&S Syst Consolidated Constr Fd	70,000	19,701				89,701	
	Project Total	70,000	19,701				89,701	
R-000521	Sewer Line Replacement by Other Govt							
	8500 - HPW-W&S Syst Consolidated Constr Fd	2,169	1,400	1,400	1,400	1,400	7,769	
	Project Total	2,169	1,400	1,400	1,400	1,400	7,769	
R-000536	Wastewater Treatment Plant Consolidation							
	8500 - HPW-W&S Syst Consolidated Constr Fd	162,349	44,978	2,500	2,500	2,500	214,827	
	Project Total	162,349	44,978	2,500	2,500	2,500	214,827	
R-000800	Collection System-Sponsor Participation							
	8500 - HPW-W&S Syst Consolidated Constr Fd	2,000	2,000	2,000	2,000	2,000	10,000	
	Project Total	2,000	2,000	2,000	2,000	2,000	10,000	
R-001000	Wastewater Treatment Plant Service Areas							
	8500 - HPW-W&S Syst Consolidated Constr Fd	74,000	53,000	102,000	548,000	73,000	850,000	
	Project Total	74,000	53,000	102,000	548,000	73,000	850,000	
R-002011	Neighborhood Sewer Systems Improvements							
	8500 - HPW-W&S Syst Consolidated Constr Fd	15,149	85,291	46,000	46,000	46,000	238,440	
	Project Total	15,149	85,291	46,000	46,000	46,000	238,440	
R-002013	Large Diameter Sewer (LDS) Rehab							
	8500 - HPW-W&S Syst Consolidated Constr Fd	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	
R-002015	Wastewater Substitute Service Program							
	8500 - HPW-W&S Syst Consolidated Constr Fd	6,000	6,000	6,000	6,000	6,000	30,000	
	Project Total	6,000	6,000	6,000	6,000	6,000	30,000	

WASTEWATER TREATMENT FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
R-900001	Upgrades to CUS-Owned Support Facilities							
	8500 - HPW-W&S Syst Consolidated Constr Fd	5,500	1,000	1,000	1,000	1,000	9,500	
	Project Total	5,500	1,000	1,000	1,000	1,000	9,500	
	Total Appropriations:	796,639	509,201	534,889	904,100	384,100	3,128,928	

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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 FY2024-2028 CIP includes approximately \$1.7 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 2024-2028 CIP:

- Continue 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					2024-2028
	2024	2025	2026	2027	2028	
Planning						
Acquisition-Land	24,346	550	550			25,446
Design	67,924	10,200	10,100	17,600	13,100	118,924
Construction	253,109	506,089	333,336	223,447	185,787	1,501,769
Equipment Acquisition	11,500	5,500	21,555	5,500	5,500	49,555
Salary Recovery						
Other	6,270	4,750	3,950	3,950	3,950	22,870
Total Allocation	363,148	527,089	369,491	250,497	208,337	1,718,563
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	344,149	432,580	369,491	250,497	208,337	1,605,054
8509 - HPW-SETL Capital Contribution	18,999	78,802				97,801
8510 - HPW-SETL Construction Fund		15,707				15,707
Total Funds	363,148	527,089	369,491	250,497	208,337	1,718,563

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
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
S-000012	Southeast Water Purification Plant						
	8500 - HPW-W&S Syst Consolidated Constr Fd		18,828	13,101			31,929
	Project Total		18,828	13,101			31,929
S-000019	Emergency Needs for Water Utility						
	8500 - HPW-W&S Syst Consolidated Constr Fd	550	550	550	550	550	2,750
	Project Total	550	550	550	550	550	2,750
S-000020	Miscellaneous Water Needs						
	8500 - HPW-W&S Syst Consolidated Constr Fd	381	337	337	337	337	1,731
	Project Total	381	337	337	337	337	1,731
S-000035	Neighborhood Water Main Replacement						
	8500 - HPW-W&S Syst Consolidated Constr Fd	34,500	29,500	29,500	29,500	29,500	152,500
	Project Total	34,500	29,500	29,500	29,500	29,500	152,500
S-000056	East Water Purification Plant						
	8500 - HPW-W&S Syst Consolidated Constr Fd	54,400	132,000	100,000	100,000	100,000	486,400
	Project Total	54,400	132,000	100,000	100,000	100,000	486,400
S-000100	New / Replacement Ground Water Wells						
	8500 - HPW-W&S Syst Consolidated Constr Fd	1,250	7,750	1,250	1,250	1,250	12,750
	Project Total	1,250	7,750	1,250	1,250	1,250	12,750
S-00019A	Real Estate Annual Appropriation						
	8500 - HPW-W&S Syst Consolidated Constr Fd	550	550	550			1,650
	Project Total	550	550	550			1,650
S-000200	Water Well Renewal Program						
	8500 - HPW-W&S Syst Consolidated Constr Fd	5,000	8,915	5,000	5,000	5,000	28,915
	Project Total	5,000	8,915	5,000	5,000	5,000	28,915

**WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
S-000500	Water Improvements Under M/N							
	8500 - HPW-W&S Syst Consolidated Constr Fd	33,678	27,008	14,350			75,037	
	Project Total	33,678	27,008	14,350			75,037	
S-000521	Water Main Replacement by Other Govt							
	8500 - HPW-W&S Syst Consolidated Constr Fd	2,920	1,400	1,400	1,400	1,400	8,520	
	Project Total	2,920	1,400	1,400	1,400	1,400	8,520	
S-000600	Water Storage Tank Rehabilitation							
	8500 - HPW-W&S Syst Consolidated Constr Fd	13,520	8,000	8,000	8,000	8,000	45,520	
	Project Total	13,520	8,000	8,000	8,000	8,000	45,520	
S-000700	Water Main Grid Extensions Program							
	8500 - HPW-W&S Syst Consolidated Constr Fd	27,500	24,500	23,000	39,500	41,000	155,500	
	Project Total	27,500	24,500	23,000	39,500	41,000	155,500	
S-000701	Lg Diameter Water Line Rehab							
	8500 - HPW-W&S Syst Consolidated Constr Fd	9,000	73,043	19,000	7,000	7,000	115,043	
	Project Total	9,000	73,043	19,000	7,000	7,000	115,043	
S-000800	Sponsor Participation-Water Mains Prog.							
	8500 - HPW-W&S Syst Consolidated Constr Fd	2,000	2,000	2,000	2,000	2,000	10,000	
	Project Total	2,000	2,000	2,000	2,000	2,000	10,000	
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	800	800				1,600	
	Project Total	800	800				1,600	

WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
S-000900	Surface Water Transmission Program							
	8500 - HPW-W&S Syst Consolidated Constr Fd	67,974	67,907	123,098	43,660		302,639	
	8509 - HPW-SETL Capital Contribution	18,999	78,802				97,801	
	8510 - HPW-SETL Construction Fund		15,707				15,707	
	Project Total	86,974	162,416	123,098	43,660		416,147	
S-000901	Condition Assessment and Rehabilitation							
	8500 - HPW-W&S Syst Consolidated Constr Fd	11,050	5,500	5,500	5,500	5,500	33,050	
	Project Total	11,050	5,500	5,500	5,500	5,500	33,050	
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	11,500	5,500	5,500	5,500	5,500	33,500	
	Project Total	11,500	5,500	5,500	5,500	5,500	33,500	
S-001000	Pump Station Program							
	8500 - HPW-W&S Syst Consolidated Constr Fd	61,775	17,192				78,967	
	Project Total	61,775	17,192				78,967	
S-002015	Water Substitute Service Program							
	8500 - HPW-W&S Syst Consolidated Constr Fd	300	300	300	300	300	1,500	
	Project Total	300	300	300	300	300	1,500	
S-900001	Upgrades to CUS-Owned Support Facilities							
	8500 - HPW-W&S Syst Consolidated Constr Fd	5,500	1,000	1,000	1,000	1,000	9,500	
	Project Total	5,500	1,000	1,000	1,000	1,000	9,500	

WATER UTILITY SYSTEM FACILITIES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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:		363,148	527,089	369,491	250,497	208,337	1,718,563	

Operational & Maintenance Impact

Projects in the FY2024-2028 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 over 400 Public Improvement, Aviation and Houston Public Works projects within the Proposed FY2024-2028 CIP, there are 16 projects with O&M impacts totaling approximately \$37 million over the five years. In FY2024, personnel, services, supplies, and other O&M totals \$1.4 million.

Highlights of the Fiscal Year 2024-2028 Proposed CIP include:

- The Houston Information Technology Services Department has estimated the upgrade of SAP, which is the City's financial system of record, to the SAP S4 HANA version will result in an operational cost of \$11 million within the five year span.
- The Houston Airport System has estimated an increased cost of \$6 million within the five year span, primarily related to services and supplies for the IAH Terminal Redevelopment Program (ITRP).



Project Allocation						2024-2028
	2024	2025	2026	2027	2028	
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ 4,626	\$ 4,636	\$ 7,126	\$ 8,248	\$ 24,635
Personnel	\$ 15	\$ 53	\$ 157	\$ 261	\$ 267	\$ 753
Services	\$ 1,225	\$ 1,351	\$ 1,918	\$ 2,506	\$ 3,416	\$ 10,415
Supplies	\$ 181	\$ 197	\$ 310	\$ 414	\$ 516	\$ 1,618
Subtotal	\$ 1,421	\$ 6,226	\$ 7,020	\$ 10,307	\$ 12,446	\$ 37,420
Revenue	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Savings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
*Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Grand total	\$ 1,421	\$ 6,226	\$ 7,020	\$ 10,307	\$ 12,446	\$ 37,420
Source of Funds						
Aviation	\$ 1,201	\$ 1,247	\$ 2,050	\$ 2,844	\$ 3,871	\$ 11,214
General Fund	\$ 220	\$ 4,979	\$ 4,971	\$ 7,463	\$ 8,575	\$ 26,207
Houston Public Works	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Funds	\$ 1,421	\$ 6,226	\$ 7,020	\$ 10,307	\$ 12,446	\$ 37,420

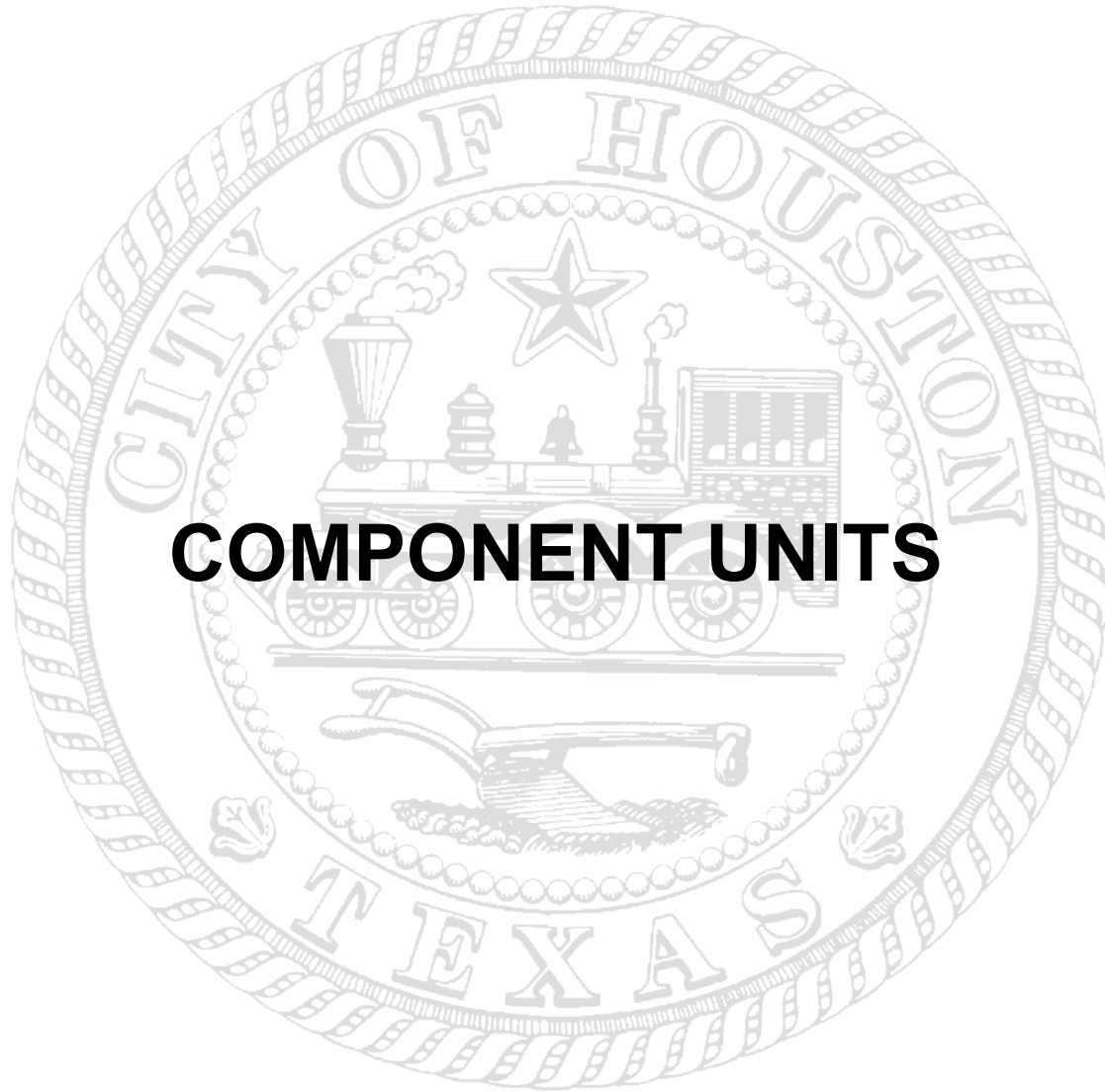
*If applicable, revenue and savings are shown as offsets to planned operational costs.

OPERATIONAL IMPACT
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
A-000581	Terminal A Modernization Program - IAH						
	Services	-	-	-	-	643	643
	Supplies	-	-	-	-	84	84
	Project Total	-	-	-	-	727	727
A-000590	Rehabilitate & Expand ARFF Station 92						
	Services	68	70	72	74	76	358
	Supplies	11	11	12	12	12	58
	Project Total	78	81	83	86	88	416
A-000666	Gate Expansion at Hobby Airport						
	Personnel	-	-	102	204	210	516
	Services	-	-	556	1,111	1,145	2,811
	Supplies	-	-	98	196	202	495
	Project Total	-	-	756	1,511	1,556	3,823
A-000702	PN 966-Ground Transportation Mgmt Sys						
	Supplies	-	10	20	21	21	72
	Project Total	-	10	20	21	21	72
A-000760	Admin Building Construction						
	Services	-	-	-	-	200	200
	Supplies	-	-	-	-	5	5
	Other	-	-	-	-	10	10
	Project Total	-	-	-	-	215	215
A-000800	Executive Program Manager Services-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
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

OPERATIONAL IMPACT
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
G-000224	Property Room Freezer Addition						
	Other	-	126	126	126	126	504
	Project Total	-	126	126	126	126	504
L-000107	Bioremediation of Pollution Controls						
	Services	25	25	25	25	25	125
	Project Total	25	25	25	25	25	125
X-100060	HPD - DR Cloud Infrastructure						
	Other	-	-	-	-	1,112	1,112
	Project Total	-	-	-	-	1,112	1,112
X-100064	HPD - Records Management System Refresh						
	Other	-	2,224	2,224	2,224	2,224	8,895
	Project Total	-	2,224	2,224	2,224	2,224	8,895
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	75	320
	Project Total	-	95	75	75	75	320
X-510004	OBO - Qualtrics - CRM System						
	Personnel	-	38	40	42	42	162
	Project Total	-	38	40	42	42	162
X-680062	HITS - SAP S4 HANA						
	Other	-	1,500	1,500	4,000	4,000	11,000
	Project Total	-	1,500	1,500	4,000	4,000	11,000
X-680090	HITS - Business Object Obsolescence						
	Other	-	776	776	776	776	3,104
	Project Total	-	776	776	776	776	3,104
Total:		1,421	6,226	7,020	10,307	12,446	37,420



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	FY23-27
Eastside Reinvestment Zone (TIRZ 6)	N	
Fifth Ward Redevelopment Authority (TIRZ 18)	Y	FY22-26
Fourth Ward Redevelopment Authority (TIRZ 14)	Y	FY23-27
Greater Greenspoint Redevelopment Authority (TIRZ 11)	Y	FY23-27
Greater Houston Convention and Visitors Bureau	N	
Greater Houston (TIRZ 24)	N	
Gulfgate Redevelopment Authority (TIRZ 8)	Y	FY23-27
Hardy Near Northside Redevelopment Authority (TIRZ 21)	Y	FY23-27
Harrisburg Redevelopment Authority (TIRZ 23)	Y	FY22-26
HALAN – Houston Area Library Automated Network Board	N	
Hiram Clarke Redevelopment Authority (TIRZ 25)	Y	FY23-27
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	FY24-33
Houston Public Library Foundation	N	
Houston Recovery Center LGC	N	
Lake Houston Redevelopment Authority (TIRZ 10)	Y	FY23-27
Lamar Terrace Public Improvement District	N	
Land Assemblage Redevelopment Authority	N	

Table of Component Units

Unit	Has CIP?	CIP as of:
<u>Governmental Type</u>		
Leland Woods Redevelopment Authority I (TIRZ 22)	Y	FY23-27
Leland Woods Redevelopment Authority II (TIRZ 22)	Y	FY23-27
Main Street Market Square Redevelopment Authority (TIRZ 3)	Y	FY23-27
Medical Center Area (TIRZ 28)	N	
Memorial City Redevelopment Authority (TIRZ 17)	Y	FY23-27
Memorial-Heights Redevelopment Authority (TIRZ 5)	Y	FY23-27
Midtown Redevelopment Authority (TIRZ 2)	Y	FY22-26
Miller Theatre Advisory Board, Inc.	N	
Montrose Redevelopment Authority (TIRZ 27)	Y	FY23-27
Old Sixth Ward Redevelopment Authority (TIRZ 13)	Y	FY23-27
OST/Almeda Corridors Redevelopment Authority (TIRZ 7)	Y	FY23-27
Saint George Place Redevelopment Authority (TIRZ 1)	Y	FY23-27
South Post Oak Redevelopment Authority (TIRZ 9)	Y	FY23-27
Southwest Houston Redevelopment Authority (TIRZ 20)	Y	FY23-27
Stadium Park Redevelopment Authority	N	
Sunnyside Redevelopment Authority (TIRZ 26)	Y	FY23-27
Theater District Improvement, Inc.	N	
Upper Kirby Redevelopment Authority (TIRZ 19)	Y	FY23-27
Uptown Development Authority (TIRZ 16)	Y	FY23-27
<u>Business Type</u>		
Houston First Corporation (formerly Houston Convention Center Hotel Corporation)	Y	FY24-28
Houston Housing Finance Corporation	N	
Houston Zoo, Inc.	Y	FY24-26

Summary Table of Governmental Component Units

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands): Fiscal Year Planned Amounts

Unit	2024	2025	2026	2027	2028	2024-2028
TIRZ Total	341,701	223,916	116,003	68,720		750,339
Houston Parks Board, Inc.	8,300	2,820	1,562	2,677	1,280	16,639
Total	350,001	226,736	117,565	71,397	1,280	766,978

Summary Table of Business Type Component Units

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands): Fiscal Year Planned Amounts

Unit	2024	2025	2026	2027	2028	2024-2028
Houston Zoo, Inc.	54,660	40,845	59,955			155,460
Houston First Corporation	33,359	16,550	12,284	13,832	13,869	89,894
Total	88,019	57,395	72,239	13,832	13,869	245,354

Summary Table of Combined Component Units

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands): Fiscal Year Planned Amounts

Unit	2024	2025	2026	2027	2028	2024-2028
Governmental Units	350,001	226,736	117,565	71,397	1,280	766,978
Business Type Units	88,019	57,395	72,239	13,832	13,869	245,354
Total	438,020	284,131	189,804	85,229	15,149	1,012,332

FISCAL YEAR 2024-2028 CAPITAL IMPROVEMENT PLAN

Summary Table of Governmental Component Units						
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands): Fiscal Year Planned Amounts						
Unit	2024	2025	2026	2027	2028	2024-2028
St. George Place Redevelopment Authority (TIRZ 1)	13,549	1,487	47	10		15,093
Midtown Redevelopment Authority (TIRZ 2)	54,890	25,112	13,177			93,180
Main Street Market Square Redevelopment Authority (TIRZ 3)	14,856	16,615	14,892	14,892		61,255
Memorial Heights Redevelopment Authority (TIRZ 5)	34,516	27,845	18,025	25		80,411
OST/Alameda Corridors Redevelopment Authority (TIRZ 7)	22,214	6,079	837	782		29,911
Gulfgate Redevelopment Authority (TIRZ 8)	12,895	2,700	3,500	4,000		23,095
South Post Oak Redevelopment Authority (TIRZ 9)	3,761	620	620	620		5,621
Lake Houston Redevelopment Authority (TIRZ 10)	15,376	14,249	90	4,590		34,304
Greater Greenspoint Redevelopment Authority (TIRZ 11)	40,215	21,344	7,280			68,839
Old Sixth Ward Redevelopment Authority (TIRZ 13)	1,600	2,725	2,075	1,600		8,000
Fourth Ward Redevelopment Authority (TIRZ 14)	6,045	5,545	5,011	2,675		19,276
East Downtown Redevelopment Authority (TIRZ 15)	13,100	6,450	150	50		19,750
Uptown Redevelopment Authority (TIRZ 16)	8,052	8,555	12,567	2,746		31,920
Memorial City Redevelopment Authority (TIRZ 17)	50,297	26,172	1,300	4,060		81,830
Fifth Ward Redevelopment Authority (TIRZ 18)	1,299	824	524			2,647
Upper Kirby Redevelopment Authority (TIRZ 19)	8,360	13,010	15,010	16,550		52,930
Southwest Houston Redevelopment Authority (TIRZ 20)	13,152	10,068	6,533	15		29,768
Hardy Yards Redevelopment Authority (TIRZ 21)	179	125	375	125		804
Leland Woods Redevelopment Authority (TIRZ 22)	55					55
Harrisburg Redevelopment Authority (TIRZ 23)	4,600	2,200	1,450			8,250
Hiram Clarke Redevelopment Authority (TIRZ 25)	3,135	885	910	600		5,530
Sunnyside Redevelopment Authority (TIRZ 26)	2,695	2,895	1,670	1,520		8,780
Montrose Redevelopment Authority (TIRZ 27)	16,860	28,410	9,960	13,860		69,090
Houston Parks Board, Inc.	8,300	2,820	1,562	2,677	1,280	16,639
Total	350,001	226,735	117,565	71,397		766,978

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*

- *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					2024-2028
	2024	2025	2026	2027	2028	
Planning	4,285	2,815	2,070	410		9,580
Acquisition-Land	12,788	8,255	2,632	6,982		30,657
Design	21,171	4,115	14,389	7,547		47,222
Construction	288,923	194,426	85,061	49,382		617,792
Equipment Acquisition	270	2,080	4,580	1,000		7,930
Salary Recovery	21	20	40			81
Other	14,243	12,205	7,231	3,398		37,077
Total Allocation	341,701	223,916	116,003	68,720		750,339
Source of Funds						
TIRZ01	8,889	487	47	10		9,433
TIRZ01 Grants	660					660
TIRZ01 Other	4,000	1,000				5,000
TIRZ02	50,110	25,112	13,177			88,400
TIRZ02 Bonds	1,780					1,780
TIRZ02 Grants	2,000					2,000
TIRZ02 Other	1,000					1,000
TIRZ03	14,856	16,615	14,892	14,892		61,255
TIRZ05	21,887	11,245	18,025	25		51,182
TIRZ05 COH Contrib.		8,000				8,000
TIRZ05 Grants	12,629	8,600				21,229
TIRZ07	10,779	6,079	837	738		18,432
TIRZ07 Bonds	11,152					11,152
TIRZ07 Grants	283			44		327
TIRZ08	10,495	2,700	3,500	4,000		20,695
TIRZ08 Grants	2,400					2,400
TIRZ09	2,761	620	620	620		4,621
TIRZ09 Other	1,000					1,000

Project Allocation						2024-2028
	2024	2025	2026	2027	2028	
Planning	4,285	2,815	2,070	410		9,580
Acquisition-Land	12,788	8,255	2,632	6,982		30,657
Design	21,171	4,115	14,389	7,547		47,222
Construction	288,923	194,426	85,061	49,382		617,792
Equipment Acquisition	270	2,080	4,580	1,000		7,930
Salary Recovery	21	20	40			81
Other	14,243	12,205	7,231	3,398		37,077
Total Allocation	341,701	223,916	116,003	68,720		750,339
Source of Funds						
TIRZ10	15,376	14,249	90	4,590		34,304
TIRZ11	19,290	17,344	7,280			43,914
TIRZ11 Bonds	20,925	4,000				24,925
TIRZ13	1,120	2,725	2,075	1,600		7,520
TIRZ13 Grant	480					480
TIRZ14	6,045	5,545	5,011	2,675		19,276
TIRZ15	13,100	6,450	150	50		19,750
TIRZ16	5,653	8,555	6,067	2,746		23,021
TIRZ16 COH Contrib.	1,000					1,000
TIRZ16 Other	1,399		6,500			7,899
TIRZ17	21,159	14,034	1,300	4,060		40,553
TIRZ17 Grants	29,138	12,138				41,276
TIRZ18	1,299	824	524			2,647
TIRZ19	8,110	10,510	13,510	15,050		47,180
TIRZ19 Grants	250	2,500	1,500	1,500		5,750
TIRZ20	7,452	3,668	2,533	15		13,668
TIRZ20 Grants	5,700	6,400	4,000			16,100
TIRZ21	179	125	375	125		804

Project Allocation						2024-2028
	2024	2025	2026	2027	2028	
Planning	4,285	2,815	2,070	410		9,580
Acquisition-Land	12,788	8,255	2,632	6,982		30,657
Design	21,171	4,115	14,389	7,547		47,222
Construction	288,923	194,426	85,061	49,382		617,792
Equipment Acquisition	270	2,080	4,580	1,000		7,930
Salary Recovery	21	20	40			81
Other	14,243	12,205	7,231	3,398		37,077
Total Allocation	341,701	223,916	116,003	68,720		750,339
Source of Funds						
TIRZ22	55					55
TIRZ23	4,600	2,200	1,450			8,250
TIRZ25	3,135	885	910	600		5,530
TIRZ26	2,150	2,395	1,670	1,520		7,735
TIRZ26 Other	545	500				1,045
TIRZ27	11,110	25,210	8,960	13,860		59,140
TIRZ27 COH Contrib.	1,000	1,000	1,000			3,000
TIRZ27 Grants	4,750	2,200				6,950
Total Funds	341,701	223,916	116,003	68,720		750,339

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
T-010700	Chimney Rock						
	TIRZ01	1,498					1,498
	Project Total	1,498					1,498
T-010800	Anderson Park Improvements						
	TIRZ01	212	404				616
	TIRZ01 Other	4,000	1,000				5,000
	Project Total	4,212	1,404				5,616
T-010900	Bering Dr Improvmnts (Richmond to Verde)						
	TIRZ01	4,620					4,620
	Project Total	4,620					4,620
T-011500	Richmond Avenue Medians Beautification						
	TIRZ01	74	74	37			184
	Project Total	74	74	37			184
T-0116A0	Pedestrian Safety Improvements						
	TIRZ01	284	10	10	10		313
	TIRZ01 Grants	460					460
	Project Total	744	10	10	10		773
T-012000	Schumacher Area Improvements						
	TIRZ01	2,140					2,140
	Project Total	2,140					2,140
T-012300	East & West Greenridge Safety						
	TIRZ01	63					63
	TIRZ01 Grants	200					200
	Project Total	263					263

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-020400	Enhanced Street Lights							
	TIRZ02		155					155
	Project Total		155					155
T-020600	South East Neighborhood Street Reconstru							
	TIRZ02		7,025					7,025
	Project Total		7,025					7,025
T-020700	Operating of Zone & Project Facilities							
	TIRZ02		250	250	250			750
	Project Total		250	250	250			750
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
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

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	HX Building Maintenance							
	TIRZ02	50	50	50			150	
	Project Total	50	50	50			150	
T-022500	Mobility & Pedestrian Improvements							
	TIRZ02	755	580	580			1,916	
	Project Total	755	580	580			1,916	
T-023000	Wheeler St. Pedestrian Enhancements							
	TIRZ02	2,721					2,721	
	Project Total	2,721					2,721	
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	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-023400	Parks & Open Spaces						
	TIRZ02	755	755	755			2,266
	Project Total	755	755	755			2,266
T-023500	Public Art						
	TIRZ02	255	255	255			766
	Project Total	255	255	255			766
T-023600	Bagby Park						
	TIRZ02	356	356	356			1,067
	Project Total	356	356	356			1,067
T-023900	Brazos Street Reconstruction						
	TIRZ02	6,015					6,015
	TIRZ02 Grants	2,000					2,000
	Project Total	8,015					8,015
T-024000	Real Estate Development						
	TIRZ02	100	500	600			1,200
	Project Total	100	500	600			1,200
T-024100	Alameda/Crawford						
	TIRZ02	1,040	3,040	2,040			6,120
	Project Total	1,040	3,040	2,040			6,120
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

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	
	Project Total	5,041					5,041	
T-024800	Tuam Street							
	TIRZ02	535					535	
	Project Total	535					535	
T-024900	Pearl Market Place							
	TIRZ02	520	520	520			1,560	
	Project Total	520	520	520			1,560	
T-029900	Concrete Panel Replacement Program							
	TIRZ02	35	35				70	
	Project Total	35	35				70	
T-030700	Trebly Park (Southern Dwntrwn Pocket Prk)							
	TIRZ03	456	465	492	492		1,905	
	Project Total	456	465	492	492		1,905	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-031900	Allen Parkway Re-Construction							
	TIRZ03	150	150	150	150		600	
	Project Total	150	150	150	150		600	
T-032600	NHHIP Planning							
	TIRZ03	250	250	250	250		1,000	
	Project Total	250	250	250	250		1,000	
T-032800	North Canal Improvements							
	TIRZ03			4,000	4,000		8,000	
	Project Total			4,000	4,000		8,000	
T-033500	San Jacinto Connection							
	TIRZ03		7,000	7,000	7,000		21,000	
	Project Total		7,000	7,000	7,000		21,000	
T-033700	Montrose Bridge at Allen Parkway							
	TIRZ03	1,000					1,000	
	Project Total	1,000					1,000	
T-033900	Pedestrian Lighting Improvements							
	TIRZ03	3,000	3,000	3,000	3,000		12,000	
	Project Total	3,000	3,000	3,000	3,000		12,000	
T-034000	Targeted Blight Remediation							
	TIRZ03	10,000	5,750				15,750	
	Project Total	10,000	5,750				15,750	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-0523A0	Shepherd Drive Reconstruction Project						
	TIRZ05	9,625	5,000	18,000			32,625
	TIRZ05 COH Contrib.		8,000				8,000
	TIRZ05 Grants	12,000	7,000				19,000
	Project Total	21,625	20,000	18,000			59,625
T-052500	North Canal Project						
	TIRZ05	12,020	5,820				17,840
	Project Total	12,020	5,820				17,840
T-053400	Safety Improvements 19th and Beall Area						
	TIRZ05	77					77
	TIRZ05 Grants	629					629
	Project Total	706					706
T-053500	Safety and Mobility Improvements						
	TIRZ05	140	400				540
	TIRZ05 Grants		1,600				1,600
	Project Total	140	2,000				2,140
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	11	11	11	11		44
	Project Total	11	11	11	11		44
T-071000	Real Property Land Assembly & Site Prep.						
	TIRZ07	260	93	93	93		539
	Project Total	260	93	93	93		539

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-0711A0	Emancipation Ave. Reconstruction Project							
	TIRZ07 Bonds	4,025					4,025	
	Project Total	4,025					4,025	
T-071200	Emancipation Park and Community Center							
	TIRZ07	6,423	4,418	408	408		11,655	
	Project Total	6,423	4,418	408	408		11,655	
T-071300	Historic Holman Street Reconst. Project							
	TIRZ07 Bonds	2,445					2,445	
	Project Total	2,445					2,445	
T-071800	Alameda Corridor Improvements - Phase IV							
	TIRZ07	2,815	410				3,225	
	Project Total	2,815	410				3,225	
T-072300	MacGregor Park and Tennis Center							
	TIRZ07	310	325				635	
	Project Total	310	325				635	
T-072400	Live Oak St. Improvement Project							
	TIRZ07 Bonds	4,682					4,682	
	Project Total	4,682					4,682	
T-072600	Scott Street Improvements Project							
	TIRZ07	110	110	110	110		440	
	Project Total	110	110	110	110		440	
T-072700	Scottcrest Drive Improvements Project							
	TIRZ07	55	147	55	11		268	
	TIRZ07 Grants				44		44	
	Project Total	55	147	55	55		312	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-072800	Old Spanish Trail Mobility Improvements						
	TIRZ07	691	460	55			1,206
	TIRZ07 Grants	283					283
	Project Total	974	460	55			1,489
T-072900	Griggs and MLK Corridor Improvements						
	TIRZ07	55	55	55	55		220
	Project Total	55	55	55	55		220
T-079900	HPW Sidewalks 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
T-081200	Madden Lane Improvements						
	TIRZ08	4,305					4,305
	Project Total	4,305					4,305
T-081300	Telephone Road Mobility						
	TIRZ08			2,000	2,000		4,000
	Project Total			2,000	2,000		4,000
T-081400	Woodridge Drive Mobility						
	TIRZ08	950					950
	TIRZ08 Grants	2,400					2,400
	Project Total	3,350					3,350

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-081500	Belfort Ave Mobility (MLK to Broadway)							
	TIRZ08		500					500
	Project Total		500					500
T-081600	Dixie Road Mobility (Mykawa to IH-45)							
	TIRZ08					500		500
	Project Total					500		500
T-081700	Mosley Road Improvements							
	TIRZ08		1,890					1,890
	Project Total		1,890					1,890
T-081800	Affordable Housing							
	TIRZ08		150					150
	Project Total		150					150
T-081900	Safe Sidewalks							
	TIRZ08		500	500	500	500		2,000
	Project Total		500	500	500	500		2,000
T-082000	MLK Blvd Pedestrian Improvements							
	TIRZ08				500	500		1,000
	Project Total				500	500		1,000
T-082100	Long Drive Mobility and Safety							
	TIRZ08				500	500		1,000
	Project Total				500	500		1,000
T-082200	Civic Art							
	TIRZ08		200	200				400
	Project Total		200	200				400

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-090100	South Post Oak Intersection Improvement							
	TIRZ09		1,175					1,175
	Project Total		1,175					1,175
T-090200	Green Commons at Corinthian Pointe							
	TIRZ09		216					216
	Project Total		216					216
T-090300	West Orem Corridor Beautification							
	TIRZ09		150					150
	Project Total		150					150
T-090400	Affordable Housing Infrastructure							
	TIRZ09			500	500	500		1,500
	TIRZ09 Other	1,000						1,000
	Project Total	1,000	500	500	500			2,500
T-090500	Thoroughfare and Roadway Improvements							
	TIRZ09		50	50	50	50		200
	Project Total		50	50	50	50		200
T-090600	Greenspace and Landscape Improvements							
	TIRZ09		50	50	50	50		200
	Project Total		50	50	50	50		200
T-090700	Street Signage and Wayfinding Graphics							
	TIRZ09		50					50
	Project Total		50					50
T-091100	Madison Mile Streetscape Improvements							
	TIRZ09		1,050					1,050
	Project Total		1,050					1,050

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	15,286	14,159				29,444	
	Project Total	15,286	14,159				29,444	
T-1014A0	NorthPark Drive Reconstruction							
	TIRZ10				4,000		4,000	
	Project Total				4,000		4,000	
T-1014B0	NorthPark Drive Reconstruction-Harris Co							
	TIRZ10				500		500	
	Project Total				500		500	
T-109900	Concrete Panel and Sidewalk Rplcmnt Pgrm							
	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	N. Houston Skate Park; Rockstar Energy							
	TIRZ11	840	254	130			1,224	
	Project Total	840	254	130			1,224	
T-112300	Greens Road & Drainage Improvements							
	TIRZ11	6,855					6,855	
	TIRZ11 Bonds	425					425	
	Project Total	7,280					7,280	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-112600	Undercrossing at Aldine Bender & I-45						
	TIRZ11	2,720					2,720
	Project Total	2,720					2,720
T-112700	Gears, Greens Crossing & Ella Improvemnt						
	TIRZ11	3,475	1,120				4,595
	Project Total	3,475	1,120				4,595
T-112800	Northborough Street Improvements						
	TIRZ11		6,600	3,450			10,050
	Project Total		6,600	3,450			10,050
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-113300	Greens Rd & Greenpoint Dr Redevelopment						
	TIRZ11 Bonds	20,500	4,000				24,500
	Project Total	20,500	4,000				24,500
T-113400	West Road Improvements						
	TIRZ11	530	4,500	2,250			7,280
	Project Total	530	4,500	2,250			7,280
T-113500	Rankin Road Drainage & Panel Replacement						
	TIRZ11	3,375	3,375				6,750
	Project Total	3,375	3,375				6,750
T-119900	Concrete Panel Replacement Program						
	TIRZ11	45	45				90
	Project Total	45	45				90

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-131000	Hemphill Road Improvements							
	TIRZ13	600	1,500				2,100	
	Project Total	600	1,500				2,100	
T-131700	Washington Ave. Pedestrian Improvement							
	TIRZ13		825				825	
	Project Total		825				825	
T-131900	Sawyer Street Re-Construction							
	TIRZ13				200		200	
	Project Total				200		200	
T-132400	Silver Street Improvements							
	TIRZ13		400	2,000	1,000		3,400	
	Project Total		400	2,000	1,000		3,400	
T-132800	Improvements to Washington and Sawyer							
	TIRZ13	120					120	
	TIRZ13 Grant	480					480	
	Project Total	600					600	
T-139900	Safe Intrsrction Crossing and Sidewlk Prg							
	TIRZ13	400		75	400		875	
	Project Total	400		75	400		875	
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	3,720	3,370	3,000	1,000		11,090	
	Project Total	3,720	3,370	3,000	1,000		11,090	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-141200	Historical Monuments							
	TIRZ14	175	175	175	175		700	
	Project Total	175	175	175	175		700	
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	
T-150900	Bastrop Right of Way Improvements							
	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	1,550					1,550	
	Project Total	1,550					1,550	
T-152500	Phase 3-Roadway & Utility Reconstruction							
	TIRZ15	400	5,400				5,800	
	Project Total	400	5,400				5,800	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-159900	Safe Sidewalk 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	
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	1,712	6,815	1,477	1,406		11,410	
	Project Total	1,712	6,815	1,477	1,406		11,410	
T-1635A0	Memorial Park Connectivity							
	TIRZ16	100	200	200	200		700	
	Project Total	100	200	200	200		700	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-1635A1	Memorial Dr. Connection-San Felipe Trail							
	TIRZ16	250	250	900			1,400	
	Project Total	250	250	900			1,400	
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	301					301	
	TIRZ16 Other	399					399	
	Project Total	700					700	
T-164000	Drainage Project							
	TIRZ16	1,000					1,000	
	TIRZ16 COH Contrib.	1,000					1,000	
	TIRZ16 Other	1,000					1,000	
	Project Total	3,000					3,000	
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	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
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	3,400						3,400
	TIRZ17 Grants	13,600						13,600
	Project Total	17,000						17,000
T-174100	W140 Detention Basin Deepening & Straw E							
	TIRZ17	3,600						3,600
	TIRZ17 Grants	3,400						3,400
	Project Total	7,000						7,000
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				1,572
	Project Total	524	524	524				1,572
T-180300	Area Parks							
	TIRZ18	200						200
	Project Total	200						200
T-180500	Environmental Remediation							
	TIRZ18	125						125
	Project Total	125						125

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-180600	Historic Preservation							
	TIRZ18		150					150
	Project Total		150					150
T-180700	Transit & Mobility							
	TIRZ18		200	200				400
	Project Total		200	200				400
T-180800	Arts and Culture							
	TIRZ18		100	100				200
	Project Total		100	100				200
T-190700	Pedestrian Accessibility							
	TIRZ19		10	10	10	10		40
	Project Total		10	10	10	10		40
T-191300	Greenbriar Drainage System Improvements							
	TIRZ19				1,100	5,740		6,840
	Project Total				1,100	5,740		6,840
T-191900	Westpark Improvements - Kirby to Edloe							
	TIRZ19					100		100
	Project Total					100		100
T-192000	West Alabama Reconst. Buffalo Spdwy							
	TIRZ19		6,700	3,900	5,900	5,200		21,700
	TIRZ19 Grants		250	2,500	1,500	1,500		5,750
	Project Total		6,950	6,400	7,400	6,700		27,450
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

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-200800	Regional Hike and Bike Trails						
	TIRZ20	1,482	1,573	1,218			4,273
	Project Total	1,482	1,573	1,218			4,273
T-200900	Mall Redevelopment Project						
	TIRZ20	1,515	15	15	15		1,560
	Project Total	1,515	15	15	15		1,560
T-201000	Harwin Dr Reconst - Gessner to Fondren						
	TIRZ20	1,290	2,080	1,300			4,670
	TIRZ20 Grants	3,200	6,400	4,000			13,600
	Project Total	4,490	8,480	5,300			18,270
T-202000	Harwin Hillcroft Intersection Recnstrctn						
	TIRZ20	2,640					2,640
	TIRZ20 Grants	2,500					2,500
	Project Total	5,140					5,140
T-202100	Corporate Drive Reconstruction						
	TIRZ20	525					525
	Project Total	525					525
T-210300	METRO Parcel Acquisition and Planning						
	TIRZ21	4					4
	Project Total	4					4
T-210400	2600 - 3500 Block Main PER						
	TIRZ21			250			250
	Project Total			250			250

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
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CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-210600	ADA Compliant Sidewalks							
	TIRZ21	75	75	75	75		300	
	Project Total	75	75	75	75		300	
T-210900	Street Trees							
	TIRZ21	25	25	25	25		100	
	Project Total	25	25	25	25		100	
T-211000	Burnett Street Dedicated Bike Lane PER							
	TIRZ21	50					50	
	Project Total	50					50	
T-219900	Concrete Panel & Sidewalk Replacement							
	TIRZ21	25	25	25	25		100	
	Project Total	25	25	25	25		100	
T-220100	Multi-Street Mobility Improvements							
	TIRZ22	55					55	
	Project Total	55					55	
T-230700	Eastwood Park							
	TIRZ23	1,000					1,000	
	Project Total	1,000					1,000	
T-230800	Harrisburg Trail Improvements							
	TIRZ23	600					600	
	Project Total	600					600	
T-231000	Lawndale/Wayside Intersection							
	TIRZ23	250					250	
	Project Total	250					250	

TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-231100	Additional Mobility & Infrastructure							
	TIRZ23	2,200	2,150	1,400			5,750	
	Project Total	2,200	2,150	1,400			5,750	
T-231200	Mason Park Improvements							
	TIRZ23	500					500	
	Project Total	500					500	
T-239900	Concrete Panel & Sidewalk Replacement							
	TIRZ23	50	50	50			150	
	Project Total	50	50	50			150	
T-250300	Thoroughfare & Roadway Imp.							
	TIRZ25	50	500	500	500		1,550	
	Project Total	50	500	500	500		1,550	
T-250600	Curb/Sidewalk Repair and Improvement							
	TIRZ25	500	50	50	50		650	
	Project Total	500	50	50	50		650	
T-250700	Blight Removal and Beautification							
	TIRZ25	1,000					1,000	
	Project Total	1,000					1,000	
T-250800	Fort Bend County South Post Oak Park							
	TIRZ25	160	185	210			555	
	Project Total	160	185	210			555	
T-250900	Fort Bend Houston: Edison Performing Art							
	TIRZ25	100	100	100			300	
	Project Total	100	100	100			300	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028	
		2024	2025	2026	2027	2028		
T-251000	Signature Bus Shelters and Improvements							
	TIRZ25	500					500	
	Project Total	500					500	
T-251100	Parks and Greenspace Improvements							
	TIRZ25	500					500	
	Project Total	500					500	
T-251200	Kirby Drive Extension							
	TIRZ25	275					275	
	Project Total	275					275	
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	200				745	
	TIRZ26 Other	545	500				1,045	
	Project Total	1,090	700				1,790	
T-260200	Phase 1 Area-Wide Beautification							
	TIRZ26	55	145	365			565	
	Project Total	55	145	365			565	
T-260300	Gateway at Airport Boulevard							
	TIRZ26			125			125	
	Project Total			125			125	
T-260400	Cullen Boulevard Beautification							
	TIRZ26	50	50	180	120		400	
	Project Total	50	50	180	120		400	

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-260500	Sunnyside Park						
	TIRZ26	1,500	2,000	1,000	1,400		5,900
	Project Total	1,500	2,000	1,000	1,400		5,900
T-270600	Montrose Blvd - Complete Reconstruction						
	TIRZ27	7,300	17,925	8,325	13,225		46,775
	TIRZ27 COH Contrib.	1,000	1,000	1,000			3,000
	Project Total	8,300	18,925	9,325	13,225		49,775
T-270900	Dallas Bikeway						
	TIRZ27	325					325
	TIRZ27 Grants	200					200
	Project Total	525					525
T-271000	Watch Neighborhood Safe Street						
	TIRZ27	200	1,475				1,675
	TIRZ27 Grants	125	1,200				1,325
	Project Total	325	2,675				3,000
T-271100	Stanford Neighborhood Safe Street						
	TIRZ27	350	1,175				1,525
	TIRZ27 Grants	175	1,000				1,175
	Project Total	525	2,175				2,700
T-271200	Mandell Bikeway						
	TIRZ27	1,175					1,175
	TIRZ27 Grants	1,000					1,000
	Project Total	2,175					2,175

**TIRZ - TAX INCREMENT REINVESTMENT ZONES - Summary of Funds
2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)**

CIP No.	Project						2024-2028
		2024	2025	2026	2027	2028	
T-271400	BCycle						
	TIRZ27	35	35	35	35		140
	Project Total	35	35	35	35		140
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-271800	West Gray from Shephard to Montrose						
	TIRZ27	125					125
	TIRZ27 Grants	250					250
	Project Total	375					375
T-279900	Safe Sidewalk Program						
	TIRZ27	600	600	600	600		2,400
	Project Total	600	600	600	600		2,400
	Total Appropriations:	341,701	223,916	116,003	68,720		750,339

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					2024-2028
		2024	2025	2026	2027	2028	
Site Amenities							
	Other Funds	290	345	200	75	87	997
	Project Total	290	345	200	75	87	997
Bridges							
	Other Funds	60				72	132
	Project Total	60				72	132
Trails							
	Other Funds	7,650	1,950	800	2,000	475	12,875
	Project Total	7,650	1,950	800	2,000	475	12,875
Future Projects							
	Other Funds	300	525	562	602	646	2,635
	Project Total	300	525	562	602	646	2,635
	Total	8,300	2,820	1,562	2,677	1,280	16,639

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.

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
Avian Conservation Center							
	Zoo Capital Funds	2,700	2,200	500			5,400
	Project Total	2,700	2,200	500			5,400
New Aviaries							
	Zoo Capital Funds	550	550	1,100			2,200
	Project Total	550	550	1,100			2,200
Cypress Circle Restrooms							
	Zoo Capital Funds	550					550
	Project Total	550					550
Galapagos Islands and Reflections Events Building							
	Zoo Capital Funds	10,500	8,100	550			19,150
	Project Total	10,500	8,100	550			19,150
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	1,200			3,600
	Project Total	1,200	1,200	1,200			3,600
Staff Offices and Parking Garage							
	Zoo Capital Funds	12,800	550	550			13,900
	Project Total	12,800	550	550			13,900
New Gate One and Recycling Center							
	Zoo Capital Funds	550	550	550			1,650
	Project Total	550	550	550			1,650

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
Brown Education Center Renovation							
	Zoo Capital Funds	550	4,000	10,100			14,650
	Project Total	550	4,000	10,100			14,650
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	2,250	550				2,800
	Project Total	2,250	550				2,800
Tiger Holding Repair							
	Zoo Capital Funds	60	600	60			720
	Project Total	60	600	60			720
Business Operations Software and Hardware							
	Zoo Capital Funds	600	575	575			1,750
	Project Total	600	575	575			1,750
New Facilities Maintenance Shops							
	Zoo Capital Funds	600	1,500	7,100			9,200
	Project Total	600	1,500	7,100			9,200
Commissary Reno. and New Concessionaire Warehouse							
	Zoo Capital Funds	550	1,750	7,100			9,400
	Project Total	550	1,750	7,100			9,400
Avian Conservation Environment (ACE) Bldg Recons.							
	Zoo Capital Funds	4,850	550				5,400
	Project Total	4,850	550				5,400

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
Site Furniture and Lighting Replacements							
	Zoo Capital Funds	580	550	550			1,680
	Project Total	580	550	550			1,680
Roof Replacements							
	Zoo Capital Funds	520	520	520			1,560
	Project Total	520	520	520			1,560
Administrative Building Renovation							
	Zoo Capital Funds	3,400	4,300	900			8,600
	Project Total	3,400	4,300	900			8,600
Reflection Pool and Colonnade Restoration							
	Zoo Capital Funds	600	4,100	1,050			5,750
	Project Total	600	4,100	1,050			5,750
Wayfinding Improvements							
	Zoo Capital Funds	550	550	550			1,650
	Project Total	550	550	550			1,650
Perimeter Security Improvements							
	Zoo Capital Funds	750	550	550			1,850
	Project Total	750	550	550			1,850
New Children's Zoo							
	Zoo Capital Funds	550	550	6,000			7,100
	Project Total	550	550	6,000			7,100
West Gate Reconstruction							
	Zoo Capital Funds	550	550	2,500			3,600
	Project Total	550	550	2,500			3,600

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
New African Forest Visitor Amenities							
	Zoo Capital Funds	550	550	1,100			2,200
	Project Total	550	550	1,100			2,200
Wortham World of Primates Boardwalk							
	Zoo Capital Funds	550	550	1,100			2,200
	Project Total	550	550	1,100			2,200
Asian Islands							
	Zoo Capital Funds	550	550	5,500			6,600
	Project Total	550	550	5,500			6,600
Elephant Barn Roof Replacement							
	Zoo Capital Funds	650					650
	Project Total	650					650
ADA Improvements							
	Zoo Capital Funds	600	600	600			1,800
	Project Total	600	600	600			1,800
Lion Tunnel							
	Zoo Capital Funds	550	550	2,750			3,850
	Project Total	550	550	2,750			3,850
New Education Center							
	Zoo Capital Funds	550	550	3,500			4,600
	Project Total	550	550	3,500			4,600
Landscape Improvements in Back of House							
	Zoo Capital Funds	550	550	800			1,900
	Project Total	550	550	800			1,900

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

HOUSTON ZOO, Inc. - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
	Building Automation Systems						
	Zoo Capital Funds	600	600	600			1,800
	Project Total	600	600	600			1,800
	Total	54,660	40,845	59,955			155,460

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.

2024-2028 CAPITAL IMPROVEMENT PLAN (\$ Thousands)

HOUSTON FIRST CORPORATION - Summary of Funds

CIP No.	Project	Fiscal Year Planned Appropriations					2024-2028
		2024	2025	2026	2027	2028	
Leased Facilities Projects							
	Houston First Funds	27,355	7,845	6,882	9,250	8,750	60,082
	Project Total	27,355	7,845	6,882	9,250	8,750	60,082
Hilton Americas Houston Projects							
	Houston First Funds	5,080	7,665	4,362	3,542	4,287	24,936
	Project Total	5,080	7,665	4,362	3,542	4,287	24,936
Harvey Flood and Mitigation Projects							
	Houston First Funds	924	1,040	1,040	1,040	832	4,876
	Project Total	924	1,040	1,040	1,040	832	4,876
	Total	33,359	16,550	12,284	13,832	13,869	89,894

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.