MOTION by Council Member Cohen that the recommendation of the Director Finance Department, for approval of the Fiscal Year 2020-2024 Capital Improvement Plan, be adopted, and the 2020-2024 Capital Improvement Plan amended by Motion No. 2019-0364 and recommended modifications are hereby approved by the City Council, and will be available on the City's website located at http://www.houstontx.gov/cip/.

Seconded by Council Member Davis and carried.

Mayor Turner, Council Members Davis, Cohen, Travis, Cisneros, Laster, Castex-Tatum, Knox, Robinson, Kubosh and Christie voting aye Council Member Boykins voting no Council Members Gallegos and Edwards absent

Council Members Stardig and Le absent on personal business

Council Member Martin out of the City on personal business

PASSED AND ADOPTED this 10th day of July, 2019.

Pursuant to Article VI, Section 6 of the City Charter, the effective date of the foregoing motion is July 16, 2019.

Assistant City Secretary

WRITTEN Motion by Council Member Travis to amend the proposed Fiscal

Year 2020-2024 Capital Improvement Plan, to provide the following:

#### Exhibit Amendment Number 12.03

Amend CIP N-000386 (NSR Project 454B, Tanglewood Area Streets) to provide \$731,000 for Design in FY2020. Funding for Design shall be from Fund 4042-Street & Traffic Control & Storm Drainage DDSRF.

The Tanglewood neighborhood petitioned the City of Houston under the old Neighborhood Street Reconstruction program in 1999. It then waited patiently for twenty (20) years before construction started. However, NSR 454 was broken into 3 phases (A, B & C). While funds were contained in many earlier CIPs, currently Design and Construction funds have only been provided for Phase A which is currently in construction. In the FY2020-2024 CIP, there is mention of N-000386 in the Executive Summary on page 2 under the "Street & Traffic" tab.

As part of the publicity for support of the Charter Amendment to create ReBuild Houston, and as part of the city's implementation of Renew Houston (which became ReBuild Houston, which is now Build Houston Forward), it was stated over and over that one fundamental underlying principle of this program was that the so-called "legacy CIP" (the CIP that existed prior to the implementation of ReBuild Houston) would be honored in its entirety. The reconstruction of the entire Tanglewood neighborhood was on the legacy CIP. It is not fair or equitable to residents who have been waiting over twenty (20) years to now exclude the second and third phases of the construction.

Funding for Design and Construction has been on the CIP since at least FY2006-2010. Construction was to originally occur in FY2009. Each year since then the project timeline has been pushed out into the last years of the 5-year CIP. It is time for the project schedule creep to stop and for the city to complete this project.

Mayor Turner, Council Members Davis, Cohen, Boykins, Travis, Cisneros, Laster, Castex-Tatum, Knox, Robinson and Christie voting aye Nays none Council Members Gallegos, Kubosh and Edwards absent

Council Members Stardig and Le absent on personal business

Council Member Martin out of the City on personal business

PASSED AND ADOPTED this 10th day of July, 2019.

Pursuant to Article VI, Section 6 of the City Charter, the effective date of the foregoing motion is July 16, 2019.

Assistant City Secretary

### **ACKNOWLEDGEMENTS**

#### **Finance Department**

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

#### **Houston Public Works**

Carol Haddock, Director Michael Ereti, Deputy Director

#### **General Services Department**

Clyde J. Messiah, Director Richard Vella, Assistant Director

#### **Houston Airport System**

Mario Diaz, Director

#### **Department CIP Coordinators and Support Staff**

Lisa Johnson, General Services
Clifford Perry, General Services
Stephen Chamberlain, Library
Alpna (Simmi) Khana, Airport
Charlie Lee, Solid Waste
Joanne Song, Solid Waste
David Wurdlow, Public Works
Mark Board, Public Works
Steven Coyle, Public Works
Al Owens, Fleet Management
Kristian Harper, Fleet Management
Chief Ruy Lozano, Fire

LaDonna Weems, Information Technology Ronald Headley, Information Technology Christine Pham, Information Technology Calvin Curtis, General Services James Reddington, General Services James Hudkins, Police Larry Jaskolka, Police Chief Matt Slinkard, Police Claudette Manning, Health Margaret Colligan, Housing Mary Itz, Housing

#### **Treasury and Capital Management Division, Finance Department**

Jaime Alvarez Viviaan Alba-Cruz Christopher Gonzales Fahad Gulzar Marnita Holligan Elvira Ontiveros Elizabeth Sosa Nikki' Clayton

**Bayside Printing Company, Inc.** 

# CITY OF HOUSTON ELECTED OFFICIALS

Sylvester Turner Mayor

Chris B. Brown City Controller

Brenda Stardig District A

Jerry Davis District B

Ellen R. Cohen District C

Dwight A. Boykins District D

Dave Martin District E

Steve Le District F

Greg Travis District G

Karla Cisneros District H

Robert Gallegos District I

Mike Laster 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

Amanda K. Edwards At Large Position 4

Jack Christie, D.C. At Large Position 5

## CITY OF HOUSTON DEPARTMENT DIRECTORS

**Departments** Directors

Administration and Regulatory Affairs Tina Paez

Aviation Mario C. Diaz

City Secretary Anna Russell

Finance Tantri Erlinawati-Emo

Fire Samuel Pena

Fleet Management Victor Ayres

General Services Clyde J. Messiah

Houston Health Department Stephen L. Williams

Housing and Community Development Tom McCasland

Houston Emergency Center David F. Cutler
Human Resources Jane Cheeks

Information Technology Lisa Kent

Legal Ronald Lewis

Library Rhea Brown Lawson

Municipal Courts J. Elaine Marshall

Neighborhoods TaKasha L. Francis

Office of Business Opportunity Carlecia Wright

Parks & Recreation Stephen Wright

Planning & Development Margaret Wallace Brown

Police Art Acevedo

Houston Public Works Carol Haddock

Solid Waste Management Harry Hayes

## **Abstract**

The Fiscal Year 2020 - 2024 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 Form Cs. 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, 2019 through June 30, 2020. 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 Adopted CIP can be viewed online at <a href="http://houstontx.gov/cip">http://houstontx.gov/cip</a>.

#### **Major CIP Components:**

Public Improvement Program (PIP)

General Fund departments including Bayou Greenways, 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**

FY2020 Capital Improvement Plan projects total \$3.2 billion from all funding sources.

- Enterprise Programs total \$2.6 billion including Build Houston Forward (ReBuild Houston)
- Public Improvement Programs total \$270 million
- Component Units total \$326 million

Plan Comparison (\$ millions)	FY19		FY20	
Public Improvement Program*	242	9%	270	8%
Build Houston Forward (ReBuild Houston)	276	10%	349	11%
Combined Utility System	1,268	48%	1,801	56%
Houston Airport System	557	21%	448	14%
Component Units**	332	12%	326	10%
TOTAL	2,675	100%	3,194	100%

<sup>\*</sup>Includes Citywide Programs such as Information Technology, Fleet, and Equipment.

Note: Total may not add due to rounding

<sup>\*\*</sup>Net of overlap with Public Improvement Programs and Street and Traffic

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

	2020	2021	2022	2023	2024	2020-2024
Public Improvement Programs						
Bayou Greenways	59,503	-	-	-	-	59,503
Fire	6,678	22,141	5,466	6,225	10,697	51,207
General Government	35,040	18,781	20,924	16,633	4,598	95,976
Health	25,598	12,908	5,200	9,934	14,532	68,172
Homeless & Housing	880	880	880	880	880	4,400
Library	16,753	7,081	1,581	830	2,775	29,020
Parks and Recreation	24,298	8,583	20,395	16,743	30,051	100,071
Police	17,403	45,560	6,479	7,570	5,495	82,507
Solid Waste Management	10,788	2,177	1,456	1,609	1,136	17,165
Subtotal	196,939	118,111	62,382	60,425	70,164	508,021
Enterprise Programs						
Aviation Facilities	448,248	1,031,857	457,663	36,237	87,162	2,061,167
Storm Drainage System	180,301	136,721	143,702	141,577	63,281	665,582
Street & Traffic Control	168,598	157,165	145,097	105,487	68,052	644,400
Wastewater	318,975	273,517	193,603	211,372	176,706	1,174,173
Water	1,481,890	472,503	652,765	185,407	183,210	2,975,774
Subtotal	2,598,012	2,071,764	1,592,830	680,081	578,411	7,521,096
Citywide Programs						
Technology	18,497	7,706	7,825	8,530	6,300	48,858
Fleet	54,966	33,547	35,948	36,258	36,932	197,652
Subtotal	73,463	41,253	43,773	44,788	43,232	246,510
City Programs Total	2,868,414	2,231,128	1,698,985	785,294	691,807	8,275,627
Component Units	395,842	305,169	172,072	222,547	24,861	1,120,491
Overlap Between Component Units and Public Improvement Programs/Enterprise Programs	(70,269)	(16,443)	(1,000)	(2,300)	-	(90,012)
Grand Total	3,193,987	2,519,854	1,870,057	1,005,541	716,668	9,306,106

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

	2020	2021	2022	2023	2024	2020-2024	Leverage of Non-Debt Funding
Public Improvement Programs					_		
Bayou Greenways	16,882	-	-	-	-	16,882	72%
Fire	6,678	22,141	5,466	6,225	10,697	51,207	0%
General Government *	23,528	18,781	10,604	9,753	4,598	67,264	30%
Health	25,598	12,908	5,200	9,934	14,532	68,172	0%
Homeless & Housing	880	880	880	880	880	4,400	0%
Library	16,753	7,081	1,581	830	2,775	29,020	0%
Parks and Recreation	14,450	6,483	7,395	15,542	30,051	73,922	26%
Police	17,383	34,840	6,459	7,550	5,475	71,707	13%
Solid Waste Management	10,788	2,177	1,456	1,609	1,136	17,165	0%
Subtotal	132,940	105,291	39,042	52,324	70,144	399,740	21%
Citywide Programs							
Technology	14,962	7,706	7,825	8,530	6,300	45,323	7%
Fleet	29,187	29,926	30,935	32,044	32,716	154,808	22%
Subtotal	44,149	37,632	38,760	40,574	39,016	200,131	19%
Total	177,089	142,923	77,802	92,898	109,160	599,871	
Projects with a Dedicated Funding Source for Debt Service *	(2,000)	-	-	-	-	(2,000)	
Grand Total	175,089	142,923	77,802	92,898	109,160	597,871	
Principal Payable from Ad Valorem Taxes on Existing Debt	227,454	237,379	227,529	216,089	205,174	1,113,626	
Net Increase (Decrease) to Outstanding Debt	(52,366)	(94,456)	(149,728)	(123,191)	(96,014)	(515,755)	

<sup>\*</sup> 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 2020-2024 CAPITAL IMPROVEMENT PLAN

#### All Funding Sources by Fund

Fiscal Year Planned Appropriations (\$ Thousands)

Source of Funds	2020	2021	2022	2023	2024	2020-2024
1001 - Project Cost Recovery	269					269
1011 - Workers Compensation Admin Fund	80	80	64	40	80	344
1800 - Equipment Acquisition Consolidated Fund	27,868	24,291	22,611	27,760	18,853	121,383
1801 - Dangerous Building Consolidated Fund	1,350	1,000	2,000			4,350
1850 - Reimbursement of Equipment/Projects Fund	2,000					2,000
2002 - Health Special Revenue	525	70	70	70		735
2009 - Swimming Pool Safety		70	70	70		210
2100 - Park Special Revenue Fund	32	45	32	45	32	185
2106 - Bayou Greenway 2020	221	45	222	45	222	754
2301 - Building Inspection Fund	12,849	371	10,733	7,436	571	31,961
2302 - Stormwater Fund	2,973		95	67		3,136
2310 - Dedicated Drainage & Street Renewal	4,691					4,691
2402 - Greater Houston Trans & Emer Center	7					7
2423 - Special Waste Transportation & Inspect		70	105	70		245
2425 - Woodlands Regional Participation	1,651					1,651
4035 - Parks & Recreation Dedication Fund	451	100				551
4039 - Misc Cap. Projects/Acquisitions CP Ser E	37,631	52,120	3,752	1,236		94,739
4040A - Metro Construction - Other	10,311	3,295	3,336	3,292	3,292	23,526
4040 - METRO Projects Construction - DDSRF	59,802	51,606	49,559	49,578	50,178	260,724
4042 - Street & Trfc Control & Strm Drain DDSRF	233,377	197,062	202,312	183,194	66,863	882,808
4500 - Fire Consolidated Construction Fund	8,316	18,700	12,477	13,804	19,152	72,449
4501 - Homeless & Housing Consolidated Fund	880	880	880	880	880	4,400
4502 - Parks Consolidated Construction Fund	27,691	6,483	7,395	15,542	30,051	87,163
4503 - Solid Waste Consolidated Construction Fd	10,127	1,604	1,157	754	571	14,213
4504 - Police Consolidated Construction Fund	17,275	22,237	16,434	17,820	17,183	90,949
4507 - Public Library Consolidated Constr Fund	15,419	4,593	1,384	830	2,775	25,001
4508 - Public Health Consolidated Constr Fund	24,112	8,906	4,888	9,395	13,993	61,294
4509 - General Improvement Consol Constr Fd	4,420	2,109	4,824	3,167	1,000	15,520
4510 - Contribution for Capital Projects		3,600				3,600
5000 - Federal Government - Grant Funded	34,409	10,000	10,000	51,400	10,000	115,809
5010 - State - Grant Funded	1,000					1,000
5030 - Federal State Local - Pass Through Fund	671		9,000			9,671
5040 - Other Government - Grant Funded	147		3,000			3,147
5430 - Federal State Local - HPW Pass thru DDSR	11,000	28,324	23,591	1,000	1,000	64,915

#### FISCAL YEAR 2020-2024 CAPITAL IMPROVEMENT PLAN

#### All Funding Sources by Fund

Fiscal Year Planned Appropriations (\$ Thousands)

Source of Funds	2020	2021	2022	2023	2024	2020-2024
8000 - HAS-Grants	23,122	14,767	26,000	1,386	18,179	83,454
8010 - HAS-Renewal & Replacement	9,926		603	1,821	26,412	38,762
8011 - HAS-Airports Improvement	216,886	157,018	83,272	33,030	35,255	525,461
8012 - HAS-AIF Capital Outlay	10,282	2,316	3,442	2,701	3,171	21,913
8305 - HPW-Combined Utility System Gen Pur Fund	7,998	433	412	421		9,264
8319 - HPW-W & S Contributed CAP	2,960					2,960
8500 - HPW-W&S Syst Consolidated Constr Fd	707,688	472,867	526,598	355,379	359,916	2,422,448
8505 - Water Authorities Capital Contrib-NEWPP	733,233	148,282	319,770			1,201,285
8506 - HPW-NEWPP Construction Fund	185,960					185,960
8507 Water Auth NETL	107,191					107,191
8508 HPW NETL Constr	63,832					63,832
8509 Water Auth SETL		106,618				106,618
8510 HPW SETL Constr		18,254				18,254
8700 - Parking Management Operating Fund	184	122	88	130	140	664
9002 - Fleet/Equipment Special Revenue	691					691
Frds Of Lee LeClear	2,000	1,000				3,000
Future Bond Election				1,709	4,702	6,411
Grants	20	20	20	20	20	100
Houston First Corporation	42,886	33,427	20,665	7,642	24,861	129,481
Houston Zoo, Inc.	60,600	57,450	27,400			145,450
HPB Fundraising	42,620					42,620
OTHER	26,427	141,300			7,316	175,043
Private Funding	3,450					3,450
Proposed HGAC				201		201
REV BONDS/CP	171,887	543,772	347,788			1,063,447
Spec. Fac. Rev. Bond		175,000				175,000
TIRZ01	2,705	6,002	920	5,620		15,247
TIRZ01 Grants	1,300	12,300		18,000		31,600
TIRZ01 Other	2,700					2,700
TIRZ02	28,563	22,226	5,241			56,030
TIRZ02 Bonds	800					800
TIRZ03	21,210	7,960	18,460	16,960		64,590
TIRZ05	2,650	13,330	8,018	12,000		35,998
TIRZ05 Grants	810	26,400		32,700		59,910

#### FISCAL YEAR 2020-2024 CAPITAL IMPROVEMENT PLAN

#### All Funding Sources by Fund

Fiscal Year Planned Appropriations (\$ Thousands)

Source of Funds	2020	2021	2022	2023	2024	2020-2024
TIRZ07	28,139	11,883	3,584	8,552		52,159
TIRZ07 Grants		3,729	11,252	29,692		44,672
TIRZ08	5,350	1,050	550	550		7,500
TIRZ09	3,619	2,275	1,600	50		7,544
TIRZ10	26,259	2,304	7,746	15,649		51,957
TIRZ10 Grants				31,199		31,199
TIRZ11	1,150	13,675	7,740	3,205		25,770
TIRZ13	957	913	1,321	1,043		4,234
TIRZ14	5,795	2,550	2,750	1,500		12,595
TIRZ15	8,151	3,974	3,431	2,139		17,694
TIRZ16	25,975	26,185	17,600	11,166		80,926
TIRZ17	29,035	10,735	2,785			42,555
TIRZ17 Grants		7,200				7,200
TIRZ18	665	640	200			1,505
TIRZ19	11,560	3,020	1,260	2,630		18,470
TIRZ19 Grants				2,800		2,800
TIRZ19 Other	3,500	12,200	19,500	17,100		52,300
TIRZ20	10,180	17,049	9,200	1,000		37,429
TIRZ20 Grants		800	800			1,600
TIRZ23	1,064	650	50	50		1,814
TIRZ25	450	500				950
Grand Total:	3,193,987	2,519,853	1,870,057	1,005,541	716,668	9,306,106

