



CITY OF PASADENA, TEXAS

Fiscal Years 2023 - 2027 • Capital Improvement Plan

JEFF WAGNER
MAYOR





CITY OF PASADENA, TEXAS
PRINCIPAL OFFICIALS

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Jeff A. Wagner

CHIEF OF STAFF

Daniel Pennington

CITY COUNCIL

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DISTRICT B Bianca Valerio
DISTRICT C Don Harrison
DISTRICT D Pat Van Houte

DISTRICT E Jonathan Estrada
DISTRICT F Phil Cayten
DISTRICT G Cary Bass
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LIBRARY DIRECTOR

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PRESIDING JUDGE, MUNICIPAL COURTS

Richard Risinger



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Jeff Wagner, Mayor
City of Pasadena
1149 Ellsworth Dr.
Pasadena, TX 77506

January 2023

To Members of City Council and Citizens of Pasadena:

It is my pleasure to present you the City of Pasadena's Capital Improvement Plan for Fiscal Years 2023-2027. The CIP strives to reflect the goals and policies established by the City, and has been developed in order to further our commitment to our citizens by working to meet today's needs, as well as those of the future by ensuring sustainable infrastructure.

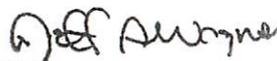
The CIP identifies short- and long-term capital improvement needs, schedules capital outlays over a five-year time frame, and identifies estimated costs and funding sources for each recommended capital project. Without adequate planning, public improvements may not be given the appropriate priorities or be properly located. Through proper planning, the need for funding can be foreseen, and action can be taken to maximize and leverage available resources.

The CIP includes \$456.7 million for the five-year period from various funding mechanisms. Streets and traffic (\$89.7 million), drainage (\$208.7 million), water (\$24.7 million) and wastewater (\$51.7 million) have a combined total of \$374.8 million and represent 82% of the total CIP. The remainder of the funds are reserved for Police, Fire, Parks and other municipal facilities. The CIP is a roadmap and each project will be brought before Council for consideration and approval.

The City is focused on adding value and extending the life of City infrastructure with minimal increases in current operating costs. Most importantly, the CIP is being implemented in a fiscally responsible manner and is being carried out using the City's property tax rate of \$0.497583/\$100 value.

Through long range planning, we are looking to provide the resources necessary to support the growth of the City, provide services at the level that the community desires, and position ourselves to partner with other agencies to support our capital improvement initiatives. I look forward to continue working with you in this regard.

Respectfully Submitted,


Jeff Wagner

11-01-22
Agenda

AGENDA REQUEST

ORDINANCE RESOLUTION

2J NO: 2022-206

CAPTION: An ordinance adopting and approving a proposed Capital Improvement Plan (CIP) for FY 2023 - FY 2027 as its official Capital Plan (approved CIP) for the Fiscal Year 2023.

RECOMMENDATIONS & JUSTIFICATION: Recommend adoption of the Proposed FY 2023 - FY 2027 Capital Improvement Plan.

(IF ADDITIONAL SPACE IS REQUIRED, PLEASE ATTACH SECOND PAGE)

BUDGETED:
REQUIRES APPROPRIATION:
See attached Certification

COUNCIL DISTRICT(S) AFFECTED: ALL

	COUNCIL ACTION	
	FIRST READING:	FINAL READING:
<u>Sherry Womack</u> Sherry Womack DATE: <u>10/19/2022</u> REQUESTING PARTY (TYPED)		
_____ BUDGET DEPARTMENT	<u>Ybarra</u> MOTION	<u>Ybarra</u> MOTION
_____ PURCHASING DEPARTMENT	<u>Schoenbein</u> SECOND	<u>Harrison</u> SECOND
APPROVED: <u>Jay Daly</u> CITY ATTORNEY	<u>11-01-22</u> DATE	<u>11-15-22</u> DATE
<u>Jeff Sawyer</u> MAYOR	DEFERRED: _____	

ORDINANCE NO. 2022-206

An Ordinance adopting and approving a proposed Capital Improvement Plan (CIP) for FY 2023 - FY 2027 as its official Capital Plan (approved CIP) for the Fiscal Year 2023.

WHEREAS, the City of Pasadena makes major investments from time to time in large costly capital projects that improve the quality of life and support the local economy; and

WHEREAS, these projects are planned and implemented over a number of years; and

WHEREAS, each project requires a permanent investment that should only take place after due consideration of the community's needs, its relative importance compared with other potential projects, and the city capacity to finance the improvement; and

WHEREAS, the city has a number of financial resources at its disposal, including tax revenue and financial aid from county, state and federal agencies, that can be used to construct said projects; and

WHEREAS, the City of Pasadena desires to maintain a continuous process of planning for the construction and financing of major capital projects; NOW, THEREFORE

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF PASADENA:

SECTION 1. That the City Council of the City of Pasadena, Texas hereby adopts and approves the attached Explanation of Proposed

CIP Book changes - Detailed FY2023-FY2027 Proposed Capital
CIP2021.Ord22.doc

Improvement Plan (CIP) for FY 2023-2027 as its official Capital Plan (Approved CIP) for the Fiscal Year 2023, as shown on the attached Exhibit "A".

SECTION 2. That the City Council provides that capital project appropriations and contract awards approved during fiscal year 2023 will be consistent with the Approved CIP.

- a. If a proposed ordinance includes appropriations for a major capital project that is not included in the Approved CIP, the Approved CIP will be amended to incorporate the new project.

SECTION 3. That the City Council provides that all ordinances appropriating funds for capital projects included in the CIP as approved or amended will include information citing the CIP project number along with appropriate financial accounting information.

SECTION 4. That the City Council provides that the CIP will:

- a. Include every major capital project planned or anticipated by the City of Pasadena for the then current fiscal year and for each of four subsequent fiscal years,
- b. Include every major anticipated funding source available to the City of Pasadena or expected to be available during the aforementioned period,

c. Include information on each project including the timing of each major project phase, and the anticipated funding for that phase.

SECTION 5. That the City Council officially determines that a sufficient written notice of the date, hour, place and subject of this meeting of the City Council was posted at a place convenient to the public at the City Hall of the City for the time required by law preceding this meeting, as required by the Open Meetings Law, Chapter 551, Texas Government Code; and that this meeting has been open to the public as required by law at all times during which this ordinance and the subject matter thereof has been discussed, considered and formally acted upon. The City Council further confirms such written notice and the contents and posting thereof.

(SIGNATURE AND APPROVAL - NEXT PAGE)

PASSED ON FIRST READING by the City Council of the City of Pasadena, Texas in regular meeting in the City Hall this the 1st day of November, A.D., 2022.

APPROVED this the 1st day of November, A.D., 2022.



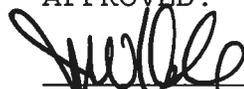
JEFF WAGNER, MAYOR
OF THE CITY OF PASADENA, TEXAS

ATTEST:



AMANDA MUELLER
CITY SECRETARY
CITY OF PASADENA, TEXAS

APPROVED:



JAY W. DALE
CITY ATTORNEY
CITY OF PASADENA, TEXAS

PASSED ON SECOND AND FINAL READING by the City Council of the City of Pasadena, Texas in regular meeting in the City Hall this the 15th day of November, A. D., 2022.

APPROVED this the 15th day of November, A.D., 2022.



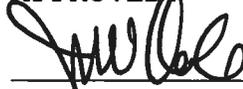
JEFF WAGNER, MAYOR
OF THE CITY OF PASADENA, TEXAS

ATTEST:



AMANDA MUELLER
CITY SECRETARY
CITY OF PASADENA, TEXAS

APPROVED:



JAY W. DALE
CITY ATTORNEY
CITY OF PASADENA, TEXAS

City of Pasadena, Texas
Explanation of Proposed CIP Book Changes - Detailed
FY 2023 - FY 2027

CIP #	Project Name	Description of Changes	Original Budget	Change (+/-)	Amended Budget
D061	2023 Annual Drainage Improvements	Updated construction costs based on bids received, added funds for inspection services	\$ 800,000	\$ 154,600	\$ 954,600
D066	Red Bluff Rd Drainage Improvements	Added funds for inspection services	\$ 2,546,739	\$ 50,000	\$ 2,596,739
DMHH	Drainage Mitigation H&H Report	Updated design and engineering based on actual award	\$ 3,164,670	\$ 190,807	\$ 3,355,477
M058	Campbell Hall Rebuild	Change project name to Campbell Hall Renovation and updated description	\$ 3,880,000	\$ -	\$ 3,880,000
M061	Convention Center Site Improv Phase III	Updated construction costs based on anticipated award	\$ 10,097,960	\$ 1,133,985	\$ 11,231,945
R071	Golf Course Pavilion	Updated funding source to TBD	\$ 385,000	\$ -	\$ 385,000
R085	Golf Course Kitchen	Updated construction costs, shifted 2017 CO funds from R071	\$ 195,750	\$ 205,000	\$ 400,750
S109	Thomas Ave Paving & Drainage Ph II	Added funds for inspection services	\$ 1,229,045	\$ 50,000	\$ 1,279,045
S123	Llano St Paving & Drainage Ph II	Added funds for inspection services	\$ 3,963,242	\$ 30,000	\$ 3,993,242
S138	2023 Annual Paving Improvements	Updated construction costs based on bids received, added funds for inspection services	\$ 1,700,000	\$ 135,590	\$ 1,835,590
S139	2023 Annual Sidewalk Improvements	Updated construction costs based on bids received	\$ 1,500,000	\$ (35,512)	\$ 1,464,488
S153	Daisy St Asphalt Overlay	Added project back in CIP	\$ -	\$ 168,000	\$ 168,000
S164	Lafferty Paving & Drainage Ph III	New Project	\$ -	\$ 4,000,000	\$ 4,000,000
S167	Kolb Rd Roadway Repairs	Shifted design & engineering funds into FY 23 since original contract is being rescinded	\$ 440,000	\$ -	\$ 440,000
S168	2027 Annual Paving Improvements	Changed CIP # (S153 in proposed book)	\$ 1,000,000	\$ -	\$ 1,000,000
T019	2023 Annual Traffic Mobility	Updated construction costs based on other annual projects going over budget (D061/S138)	\$ 500,000	\$ (200,000)	\$ 300,000
W066	2022 Citywide Waterline Replacement	Added funds for inspection services	\$ 1,364,252	\$ 40,000	\$ 1,404,252
W069	2023 Citywide Waterline Replacement	Added funds for inspection services	\$ 1,500,000	\$ 45,000	\$ 1,545,000
W070	Cascade Water Storage Tank	Added funds for inspection services	\$ 4,421,100	\$ 60,000	\$ 4,481,100
W072	2023 Citywide Fire Hydrant Installation	Updated construction costs based on bids received, added funds for inspection services	\$ 300,000	\$ 142,760	\$ 442,760
W076	Southmore/Preston Waterline Improvements	Updated construction costs based on bids received, added funds for inspection services	\$ 3,500,253	\$ 476,105	\$ 3,976,358
W079	Sycamore Water Well Improvements	Updated construction costs based on bids received	\$ 250,000	\$ (28,044)	\$ 221,956
WW069	2023 Citywide Sanitary Sewer Rehab	Updated construction costs based on bids received, added funds for inspection services	\$ 1,500,000	\$ 45,450	\$ 1,545,450
WW087	Golden Acres WWTP Influent Line Improv	Added funds for inspection services	\$ 463,860	\$ 30,000	\$ 493,860

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D061	Program: Drainage
Project Name: 2023 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	119,325	119,325	119,325	119,325	119,325	119,325	119,325	119,325

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
General Fund	0	954,600	0	0	0	0	0	954,600
TOTAL FUNDING SOURCES	0	954,600	0	0	0	0	0	954,600
FUNDING USES:								
Construction	0	954,600	0	0	0	0	0	954,600
TOTAL FUNDING USES	0	954,600	0	0	0	0	0	954,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D066	Program: Drainage
Project Name: Red Bluff Rd Drainage Improvements	Category: System Improvements
Description: Drainage improvements from Flagler Ave to Line Dr along Red Bluff Rd that will tie into the Armand Bayou Upper Reaches Drainage Improvements Phase I Project funded by Harvey CDBG-DR and the Browning Subdivision Drainage Improvements Project.	Justification: Project will alleviate flooding in the area and will help connect existing projects.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	2,596,739	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	244,144	1,255,856	0	0	0	0	0	1,500,000
Harris County	0	1,046,739	0	0	0	0	0	1,046,739
General Fund	0	50,000	0	0	0	0	0	50,000
TOTAL FUNDING SOURCES	244,144	2,352,595	0	0	0	0	0	2,596,739
FUNDING USES:								
Design and Engineering	244,144	0	0	0	0	0	0	244,144
Construction	0	2,352,595	0	0	0	0	0	2,352,595
TOTAL FUNDING USES	244,144	2,352,595	0	0	0	0	0	2,596,739

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMHH	Program: Drainage
Project Name: Drainage Mitigation H&H Report	Category: System Improvements
Description: Hydrologic and hydraulics (H&H) and Benefit Cost Analysis (BCA) reports as part of the City of Pasadena Street Drainage and Flood Mitigation Phase I submittals.	Justification: H&H and BCA reports are a requirement for the FEMA Hazard Mitigation Grant Program Phase I Award to assist in determining the impact of the project.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	16.66%	16.67%	16.67%	16.67%	16.67%	0.00%	16.66%	0.00%
Cost Benefit:	559,022	559,358	559,358	559,358	559,358	0	559,022	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	255,876	373,276	0	0	0	0	0	629,152
FEMA Hazard Mitigation Grant	1,023,502	1,493,105	0	0	0	0	0	2,516,607
General Fund	85,292	124,426	0	0	0	0	0	209,718
TOTAL FUNDING SOURCES	1,364,670	1,990,807	0	0	0	0	0	3,355,477
FUNDING USES:								
Design and Engineering	1,364,670	1,990,807	0	0	0	0	0	3,355,477
TOTAL FUNDING USES	1,364,670	1,990,807	0	0	0	0	0	3,355,477

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M058	Program: Municipal Facilities
Project Name: Campbell Hall Renovation	Category: Municipal Facilities
Description: Renovation of Campbell Hall to add functionality to the space in order to serve different types of events/meetings.	Justification: The facility is over 40 years old and is in need of renovations. Foundation repairs have been done and drainage improvements will also be included to mitigate flooding.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	485,000	485,000	485,000	485,000	485,000	485,000	485,000	485,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Pasadena Economic Development Corp	380,000	3,500,000	0	0	0	0	0	3,880,000
TOTAL FUNDING SOURCES	380,000	3,500,000	0	0	0	0	0	3,880,000
FUNDING USES:								
Design and Engineering	380,000	0	0	0	0	0	0	380,000
Construction	0	3,500,000	0	0	0	0	0	3,500,000
TOTAL FUNDING USES	380,000	3,500,000	0	0	0	0	0	3,880,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M061	Program: Municipal Facilities
Project Name: Convention Center Site Improv Ph III	Category: Municipal Facilities
Description: Phase III includes additional parking, drainage, roads and electrical improvements.	Justification: These improvements will help the Convention Center Complex be in a better position to attract additional clients.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Pasadena Economic Development Corp	1,100,000	10,131,945	0	0	0	0	0	11,231,945
TOTAL FUNDING SOURCES	1,100,000	10,131,945	0	0	0	0	0	11,231,945
FUNDING USES:								
Design and Engineering Construction	1,100,000	0	0	0	0	0	0	1,100,000
	0	10,131,945	0	0	0	0	0	10,131,945
TOTAL FUNDING USES	1,100,000	10,131,945	0	0	0	0	0	11,231,945

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R071	Program: Parks
Project Name: Golf Course Pavilion	Category: Facility Renovations
Description: Construction of a pavilion at the Municipal Golf Course approximately 120' by 40'.	Justification: This will be an added amenity to the Golf Course and will allow the City to host tournaments.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	48,125	48,125	48,125	48,125	48,125	48,125	48,125	48,125

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	40,000	345,000	0	0	0	385,000	
TOTAL FUNDING SOURCES	0	40,000	345,000	0	0	0	385,000	
FUNDING USES:								
Design and Engineering	0	40,000	0	0	0	0	40,000	
Construction	0	0	345,000	0	0	0	345,000	
TOTAL FUNDING USES	0	40,000	345,000	0	0	0	385,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R085	Program: Parks
Project Name: Golf Course Kitchen	Category: Facility Renovations
Description: Construction of a kitchen at the Municipal Golf Course.	Justification: This will be an added amenity to the Golf Course and allow the City to host tournaments and provide hot meals to the golfers.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	50,094	50,094	50,094	50,094	50,094	50,094	50,094	50,094

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	0	385,000	0	0	0	0	0	385,000
General Fund	15,750	0	0	0	0	0	0	15,750
TOTAL FUNDING SOURCES	15,750	385,000	0	0	0	0	0	400,750
FUNDING USES:								
Equipment & Furnishings	0	160,000	0	0	0	0	0	160,000
Design and Engineering	15,750	0	0	0	0	0	0	15,750
Construction	0	225,000	0	0	0	0	0	225,000
TOTAL FUNDING USES	15,750	385,000	0	0	0	0	0	400,750

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S109	Program: Streets
Project Name: Thomas Ave Paving & Drainage Ph II	Category: Collector Streets
Description: Reconstruction of Thomas Ave from Bearle St to Alastair Ave. Scope includes to remove existing street and install new concrete paving, curb and gutter sections with suitable size storm water inlets at appropriate locations to drain the street.	Justification: Deterioration of existing pavement with no drainage resulting in rough mobility and flooding for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,279,045	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Street Public Improvement Bonds	94,467	0	0	0	0	0	0	94,467
General Fund	9,500	80,000	0	0	0	0	0	89,500
Community Development Block Grant	0	1,095,078	0	0	0	0	0	1,095,078
TOTAL FUNDING SOURCES	103,967	1,175,078	0	0	0	0	0	1,279,045
FUNDING USES:								
Design and Engineering	103,967	0	0	0	0	0	0	103,967
Construction	0	1,145,078	0	0	0	0	0	1,145,078
Testing	0	30,000	0	0	0	0	0	30,000
TOTAL FUNDING USES	103,967	1,175,078	0	0	0	0	0	1,279,045

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S123	Program: Streets
Project Name: Llano St Paving & Drainage Ph II	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Westside Dr to Vince Bayou.	Justification: Deterioration of existing pavement and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	3,993,242	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Reimbursement	328,050	0	0	0	0	0	0	328,050
General Fund	2,410,793	30,000	0	0	0	0	0	2,440,793
Community Development Block Grant	1,224,399	0	0	0	0	0	0	1,224,399
TOTAL FUNDING SOURCES	3,963,242	30,000	0	0	0	0	0	3,993,242
FUNDING USES:								
Design and Engineering	343,050	0	0	0	0	0	0	343,050
Construction	3,570,192	30,000	0	0	0	0	0	3,600,192
Testing	50,000	0	0	0	0	0	0	50,000
TOTAL FUNDING USES	3,963,242	30,000	0	0	0	0	0	3,993,242

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S138	Program: Streets
Project Name: 2023 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	229,449	229,449	229,449	229,449	229,449	229,449	229,449	229,449

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	1,835,590	0	0	0	0	0	1,835,590
TOTAL FUNDING SOURCES	0	1,835,590	0	0	0	0	0	1,835,590
FUNDING USES:								
Construction	0	1,835,590	0	0	0	0	0	1,835,590
TOTAL FUNDING USES	0	1,835,590	0	0	0	0	0	1,835,590

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S139	Program: Streets
Project Name: 2023 Annual Sidewalk Improvements	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.	Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	183,061	183,061	183,061	183,061	183,061	183,061	183,061	183,061

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	1,464,488	0	0	0	0	0	1,464,488
TOTAL FUNDING SOURCES	0	1,464,488	0	0	0	0	0	1,464,488
FUNDING USES:								
Construction	0	1,464,488	0	0	0	0	0	1,464,488
TOTAL FUNDING USES	0	1,464,488	0	0	0	0	0	1,464,488

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S153	Program: Streets
Project Name: Daisy St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Old Vista Rd to Spencer Hwy.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	168,000	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	21,000	147,000	0	0	0	0	168,000
TOTAL FUNDING SOURCES	0	21,000	147,000	0	0	0	0	168,000
FUNDING USES:								
Design and Engineering	0	21,000	0	0	0	0	0	21,000
Construction	0	0	147,000	0	0	0	0	147,000
TOTAL FUNDING USES	0	21,000	147,000	0	0	0	0	168,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S164	Program: Streets
Project Name: Lafferty Paving & Drainage Ph III	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks along Lafferty Rd from Spencer Hwy to Vista Rd.	Justification: Deterioration of existing pavement resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	4,000,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	4,000,000	0	0	0	0	0	4,000,000
TOTAL FUNDING SOURCES	0	4,000,000	0	0	0	0	0	4,000,000
FUNDING USES:								
Construction	0	4,000,000	0	0	0	0	0	4,000,000
TOTAL FUNDING USES	0	4,000,000	0	0	0	0	0	4,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S167	Program: Streets
Project Name: Kolb Rd Roadway Repairs	Category: Residential Streets
Description: Design and construction of roadway repairs on Kolb Rd from Perez Rd to 8th Street.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	440,000	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Interlocal Agreement - Var Agencies	0	200,000	0	0	0	0	0	200,000
General Fund	0	240,000	0	0	0	0	0	240,000
TOTAL FUNDING SOURCES	0	440,000	0	0	0	0	0	440,000
FUNDING USES:								
Design and Engineering	0	40,000	0	0	0	0	0	40,000
Construction	0	400,000	0	0	0	0	0	400,000
TOTAL FUNDING USES	0	440,000	0	0	0	0	0	440,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S168	Program: Streets
Project Name: 2027 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
	ITD-2022						
FUNDING SOURCES:							
General Fund	0	0	0	0	0	1,000,000	1,000,000
TOTAL FUNDING SOURCES	0	0	0	0	0	1,000,000	1,000,000
FUNDING USES:							
Construction	0	0	0	0	0	1,000,000	1,000,000
TOTAL FUNDING USES	0	0	0	0	0	1,000,000	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T019	Program: Traffic
Project Name: 2023 Annual Traffic Mobility Improv	Category: Other Traffic
Description: Configuration improvements to various intersections City wide.	Justification: The improvements proposed will promote mobility and will increase the capacity of the intersections, resulting in reduced delay and collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
General Fund	0	300,000	0	0	0	0	300,000	
TOTAL FUNDING SOURCES	0	300,000	0	0	0	0	300,000	
FUNDING USES:								
Construction	0	300,000	0	0	0	0	300,000	
TOTAL FUNDING USES	0	300,000	0	0	0	0	300,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W066	Program: Water
Project Name: 2022 Citywide Waterline Replacement	Category: Water Sys Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	175,532	175,532	175,532	175,532	175,532	175,532	175,532	175,532

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	1,364,252	40,000	0	0	0	0	1,404,252	
TOTAL FUNDING SOURCES	1,364,252	40,000	0	0	0	0	1,404,252	
FUNDING USES:								
Construction	1,364,252	40,000	0	0	0	0	1,404,252	
TOTAL FUNDING USES	1,364,252	40,000	0	0	0	0	1,404,252	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W069	Program: Water
Project Name: 2023 Citywide Waterline Replacement	Category: Wastewater Imprvmnts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	193,125	193,125	193,125	193,125	193,125	193,125	193,125	193,125

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	0	1,545,000	0	0	0	0	0	1,545,000
TOTAL FUNDING SOURCES	0	1,545,000	0	0	0	0	0	1,545,000
FUNDING USES:								
Construction	0	1,545,000	0	0	0	0	0	1,545,000
TOTAL FUNDING USES	0	1,545,000	0	0	0	0	0	1,545,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W070	Program: Water
Project Name: Cascade Water Storage Tank Rehab	Category: Water Sys Imprvmts
Description: Rehabilitation of 2M gallon water plant to provide water supply and boosting capacity in the City's distribution system.	Justification: The water plant has been inactive since 2017 due to corrosion at the base causing it to not hold water.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	2,240,550	2,240,550	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation Water & Sewer System Fund	296,100 4,095,000	0 90,000	0 0	0 0	0 0	0 0	296,100 4,185,000
TOTAL FUNDING SOURCES	4,391,100	90,000	0	0	0	0	4,481,100
FUNDING USES:							
Design and Engineering Construction	296,100 4,095,000	0 90,000	0 0	0 0	0 0	0 0	296,100 4,185,000
TOTAL FUNDING USES	4,391,100	90,000	0	0	0	0	4,481,100

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W072	Program: Water
Project Name: 2023 Citywide Fire Hydrant Installation	Category: Water Sys Imprvmts
Description: Installation of fire hydrants throughout the City in the areas identified by the Fire Department for inadequate fire protection due to very few or no fire hydrants.	Justification: Installation of fire hydrants will provide fire protection to commercial, multi-family and single family residential areas, reduce risk of loss of lives, property loss and reduction of property insurance rates to the residents and businesses.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	59,095	59,095	59,095	59,095	59,095	59,095	59,095	59,095

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	0	472,760	0	0	0	0	0	472,760
TOTAL FUNDING SOURCES	0	472,760	0	0	0	0	0	472,760
FUNDING USES:								
Construction	0	472,760	0	0	0	0	0	472,760
TOTAL FUNDING USES	0	472,760	0	0	0	0	0	472,760

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W076	Program: Water
Project Name: Southmore/Preston Waterline Improvements	Category: Water Sys Imprvmts
Description: Improvements to 12" waterlines on Southmore Ave from Woodlock Dr to Red Bluff Rd, 12" waterlines on Preston Rd from Southmore Ave to Red Bluff Rd, and 8" waterlines on Rebecca, Blackberry, Dogwood, Zephyr, Alpha, London, Prairie, Penfield, Purdue, Marlen, Heights and South Streets	Justification: Replacement of waterlines needed due to age and deterioration.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	1,988,179	0	1,988,179	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	410,253	0	0	0	0	0	0	410,253
Water & Sewer System Fund	0	179,603	0	0	0	0	0	179,603
Federal Government Grant - ARPA	0	3,386,502	0	0	0	0	0	3,386,502
TOTAL FUNDING SOURCES	410,253	3,566,105	0	0	0	0	0	3,976,358
FUNDING USES:								
Design and Engineering	410,253	0	0	0	0	0	0	410,253
Construction	0	3,566,105	0	0	0	0	0	3,566,105
TOTAL FUNDING USES	410,253	3,566,105	0	0	0	0	0	3,976,358

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W079	Program: Water
Project Name: Sycamore Water Well Improvements	Category: Water Sys Imprvmts
Description: Project consists of purchase and installation of new pumping equipment for the well, disinfection and performance testing	Justification: The well has been out of service due to mechanical breakdown of the pumping system and requires replacement of pump, related components installation, testing and maintenance work.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	221,956	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	50,000	171,956	0	0	0	0	0	221,956
TOTAL FUNDING SOURCES	50,000	171,956	0	0	0	0	0	221,956
FUNDING USES:								
Design and Engineering Construction	50,000 0	0 171,956	0 0	0 0	0 0	0 0	0 0	50,000 171,956
TOTAL FUNDING USES	50,000	171,956	0	0	0	0	0	221,956

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW069	Program: Wastewater
Project Name: 2023 Citywide Sanitary Sewer Rehab	Category: Wastewater Imprvmts
Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.	Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	193,181	193,181	193,181	193,181	193,181	193,181	193,181	193,181

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	0	1,545,450	0	0	0	0	0	1,545,450
TOTAL FUNDING SOURCES	0	1,545,450	0	0	0	0	0	1,545,450
FUNDING USES:								
Construction	0	1,545,450	0	0	0	0	0	1,545,450
TOTAL FUNDING USES	0	1,545,450	0	0	0	0	0	1,545,450

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW087	Program: Wastewater
Project Name: Golden Acres WWTP Influent Line Improv	Category: Wastewater Imprvmts
Description: Project consists of replacement of approximately 620 LF of 30" influent line at Golden Acres WWTP.	Justification: The line is deteriorated with sags that currently allow for air to build up leading to corrosion and limiting hydraulic capacity.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.34%
Cost Benefit:	0	0	0	0	0	164,604	164,604	164,653

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	0	81,334	380,000	0	0	0	461,334	
Water & Sewer System Fund	0	30,000	0	0	0	0	30,000	
Water/Sewer Revenue Bonds	0	2,526	0	0	0	0	2,526	
TOTAL FUNDING SOURCES	0	113,860	380,000	0	0	0	493,860	
FUNDING USES:								
Design and Engineering	0	83,860	0	0	0	0	83,860	
Construction	0	30,000	380,000	0	0	0	410,000	
TOTAL FUNDING USES	0	113,860	380,000	0	0	0	493,860	



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OVERVIEW



CIP OVERVIEW

Pasadena, like all other cities, is facing the challenging task of providing an increasing number of services with limited financial resources. A priority of the City is the planning and improvement of public infrastructure. The construction of streets, water and sewer lines, recreation facilities and public safety facilities must keep pace with the changing population.

Without adequate planning, public improvements may not be given the appropriate priorities, be properly located, or realized due to lack of available financial resources. In addition, financial inefficiency and reduced public service will result. To avoid such consequences and to achieve the greatest possible economy and efficiency is the goal of the Capital Improvement Plan (CIP).

The Capital Improvement Plan is vital to our City. A capital improvement is a major, non-routine expenditure for new construction, improvements to existing buildings, facilities, land, streets, storm sewers, and expansion of the City's park system, to name a few. A capital improvement project has a relatively high monetary value, a long life expectancy, and results in the creation of an asset or extends the life of existing assets. The cost of the capital improvement includes design, legal fees, land, operating equipment, furniture, construction, etc. that is necessary to put the asset into service.

A long-term capital improvement program has many obvious benefits derived from its organized approach to planning projects. The program allows projects to be prioritized based on need, in a way that benefits neighborhoods, businesses, and residents in Pasadena. The CIP can be an effective tool for achieving goals set forth in the City's various master plans.

THE PLAN: A WORK IN PROGRESS

The development of a capital improvement program is a continual process and, consequently, should be viewed as a working document. Therefore, while the document covers a five-year planning perspective, it is revised every year in order to accommodate new projects, reflect changes in ongoing projects, and extend the program an additional year.

Projects included in the five-year CIP are either City-managed projects or include just the City's share of projects that will be managed by other agencies. If an outside agency contributes funding directly to the City for a project that the City will manage, then that cost, and funding are included in the project budgets.

The Five-Year Capital Improvement Program includes all capital projects, which are to be financed in whole or in part from funds subject to control or appropriation by the City. Therefore, the CIP includes bond appropriations (general obligation, certificates of obligation and revenue bonds), General Revenue – Cash, Economic Development Corporation Sales Tax, System Revenues – Cash and any Federal, State or private foundation grant funds received by the City for capital improvement projects.

The City strives to complete all projects within schedule and cost constraints. The CIP uses up-to-date estimates of project costs and scheduling. The most current data is reflected in the various projects included in the plan.

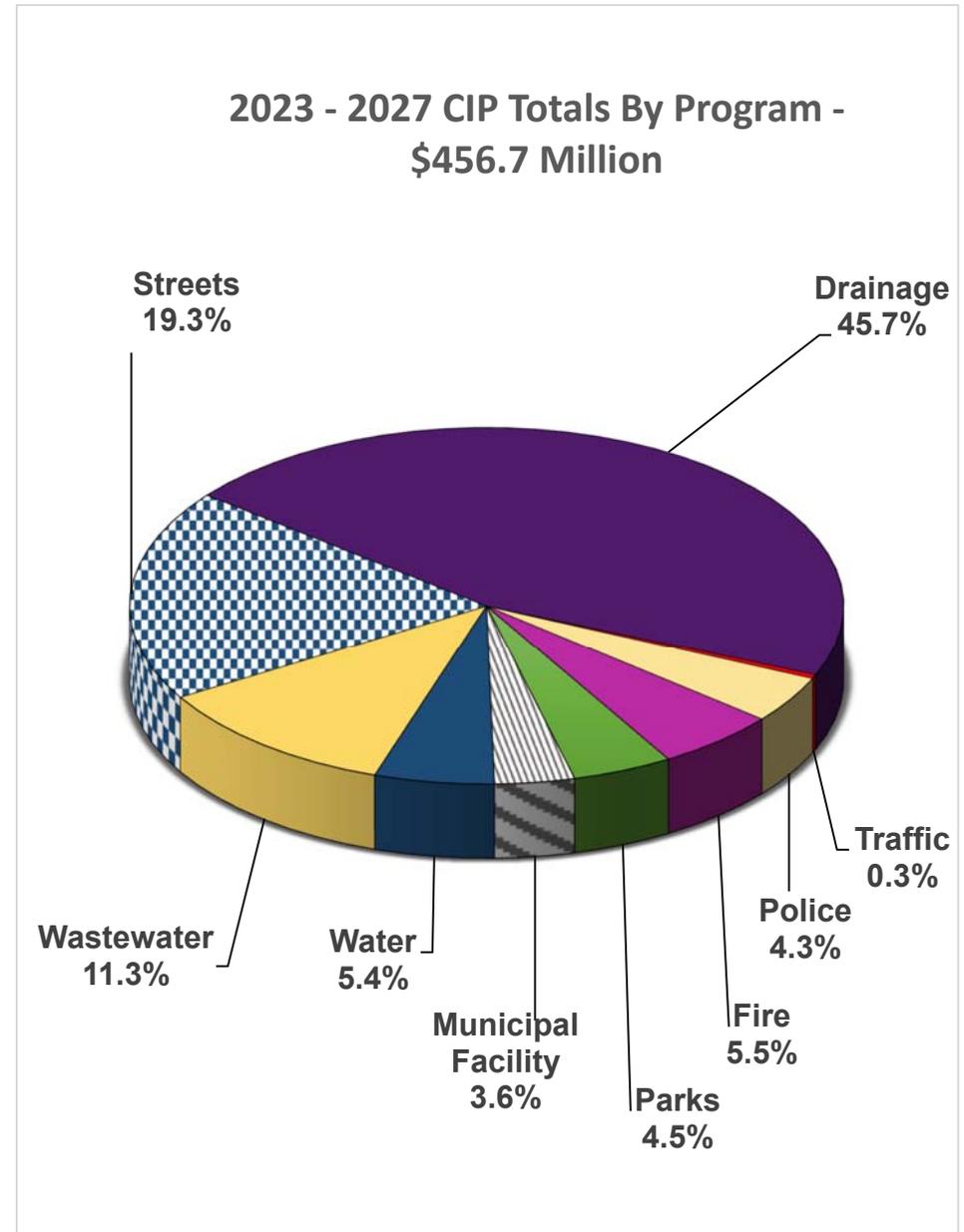


Funding for CIP projects are derived from various sources, including: General Obligation Bonds, Certificates of Obligation, Water & Sewer Revenue Bonds, General Revenues, System Revenues, Pasadena EDC, County Contributions, Federal and State Highway Funds, and Grant Funds.

The Capital Improvement Plan (CIP) uses of funding include the following categories:

- Streets
- Drainage
- Traffic
- Police
- Fire
- Parks
- Municipal Facility
- Water
- Wastewater

Drainage within street projects is not separated on the project detail. An estimated 25% of all street projects can be attributed to drainage.





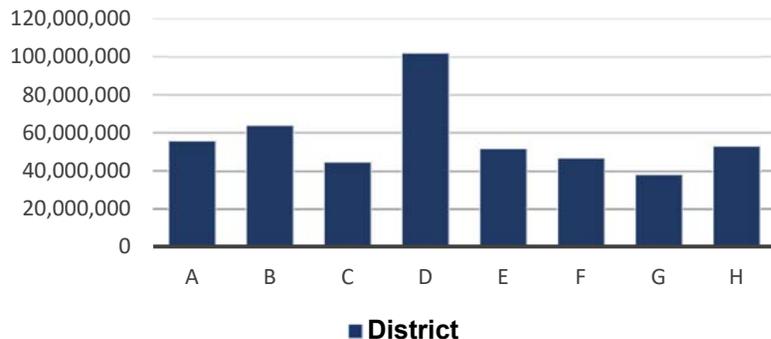
2023-2027 CAPITAL IMPROVEMENT PLAN

The five-year CIP for 2023-2027 is \$456.7 million. Over the next five years, \$380.3 million is allocated for tax-supported programs (streets, drainage, police, fire, parks, traffic and municipal facilities). Planned water and wastewater projects total \$76.4 million. Street, traffic and drainage projects total \$298.3 million for the FY 2023-2027 period, about 78% of the total tax supported program.

The CIP makes full use of existing funds, including balances remaining from previous bond/CO sales (\$62.5 million) and from a variety of “pay as you go” sources, including the Pasadena EDC (\$42 million). The Plan further proposes to maximize the use of these local dollars by partnering with the State, Harris County and Federal Grants.

The CIP serves as a “control” document for the projects still underway from prior years that have not been completed. This means that actions taken to design, construct, and appropriate funds for projects will be consistent with the CIP as adopted by Mayor and Council. As individual ordinances come to City Council to implement projects, the ordinance will include any specific changes to the CIP required to accommodate the specific project related action proposed.

2023 - 2027 CIP Totals By District - \$456.7 M



PLANNING EFFORTS

The CIP is largely based on prior plans that require major long-term improvement in the City’s streets, drainage, sewers, waterlines and facilities. Major, lasting improvements that require years to plan, design, finance and complete provide the focus for capital planning effort.

Proposed projects serve every sector of the city, with slightly more allocated for projects in areas of greatest need caused by deterioration, flooding and age.

The capital planning process began when operating departments developed proposed project lists based on work orders generated from citizen complaints, and feedback from maintenance divisions responding to these work orders. Other factors taken into consideration when developing the CIP includes:

- Department strategic plan implementation,
- Health and safety needs,
- Required projects due to mandates,
- Replacement projects that are near the end of their useful life,
- Project costs and appropriate funding sources available, and
- Feedback from Council members and other community stakeholders.

CIP IMPACT

The CIP for the City of Pasadena is focused on adding value and extending life to City infrastructure with minimal increase in current operating costs. Funds are expended for reconstruction work on major streets and the resurfacing of roads with no anticipated operating costs. The replacement of water and wastewater mains and lines will also help reduce costs to the operating budget. A



positive impact to future operating costs is realized upon the completion of street, water, and wastewater improvements due to the upgrade or replacement of aged and sometimes malfunctioning infrastructure with newer more functional infrastructure. In fact, the upgrade and replacement of aging infrastructure lowers maintenance costs. Even so, windfall savings are not expected as infrastructure yet to be repaired or replaced continues to age, creating a balance between new maintenance requirements and new infrastructure requiring little or no maintenance.

A total of \$51.8 million unfunded tax supported projects are identified in the City of Pasadena's CIP. These unfunded projects, as well as others, are prioritized by needs and compared against future debt levels and revenue projections to determine the timing of debt issuance and construction. Again, CIP projects financed through property tax supported debt indirectly impact the operating budget through the payment of principal and interest on the incurred debt. Funding sources other than debt are utilized when possible to minimize debt-related operating impact.

FINANCING THE CIP

The FY 2023-2027 Capital Improvement Plan calls for the allocation of \$456.7 million. Funding for CIP projects are derived from various sources, including General Obligation Bonds, Certificates of Obligation, Water & Sewer Revenue Bonds, General Revenues, System Revenues, Pasadena EDC, County Contributions, Federal and State Funds, and Grant Funds.

General Fund

The General Fund represents \$22 million or 9% of the FY 2023 capital budget. Over the next 5 years, it is expected the General Fund will finance \$40.9 million of the CIP.

Long Term Debt

The City issued \$37 million (2017), \$36 million (2018) and \$52.9 million (2022) in Combination Tax and Revenue Certificates of Obligation.

Certificates of Obligations (CO's) are \$33 million or 13% of the total funding for FY 2023. CO's will fund \$62.5 million of projects over the next 5 years.

Intergovernmental Funds

Intergovernmental funds consist of federal grants, Harris County, State Grants and TxDOT contributions. These funds represent \$151 million or 60% for FY 2023. These funds are for the reconstruction of residential streets, drainage improvements, replacement of waterlines and rehabilitation/reconstruction of lift stations. Intergovernmental Revenues will fund \$239.9 million of projects over the next 5 years.

The majority of these funds (\$127.4M) consists of a FEMA Hazard Mitigation Grant (HMGP) for which the City applied to after Hurricane Harvey. The grant totals \$154.7 million. Expenditures prior to FY 2023 for the design phase total \$13.2 million. This is a 10% matching grant of \$15 million to be funded by the General Fund.

Other large grants that were allocated and/or approved in FY 2021, and still play a large role in the FY 23 – FY 27 CIP, is the American Rescue Plan Act of 2021 (ARPA) and the Community Development Block Grant – Mitigation (CDBG-MIT) funding. These awards total \$40.2 million and \$47.3 million respectively and are planned to be appropriated and expended during the next 3 to 4 years.



Other City or Local Funds

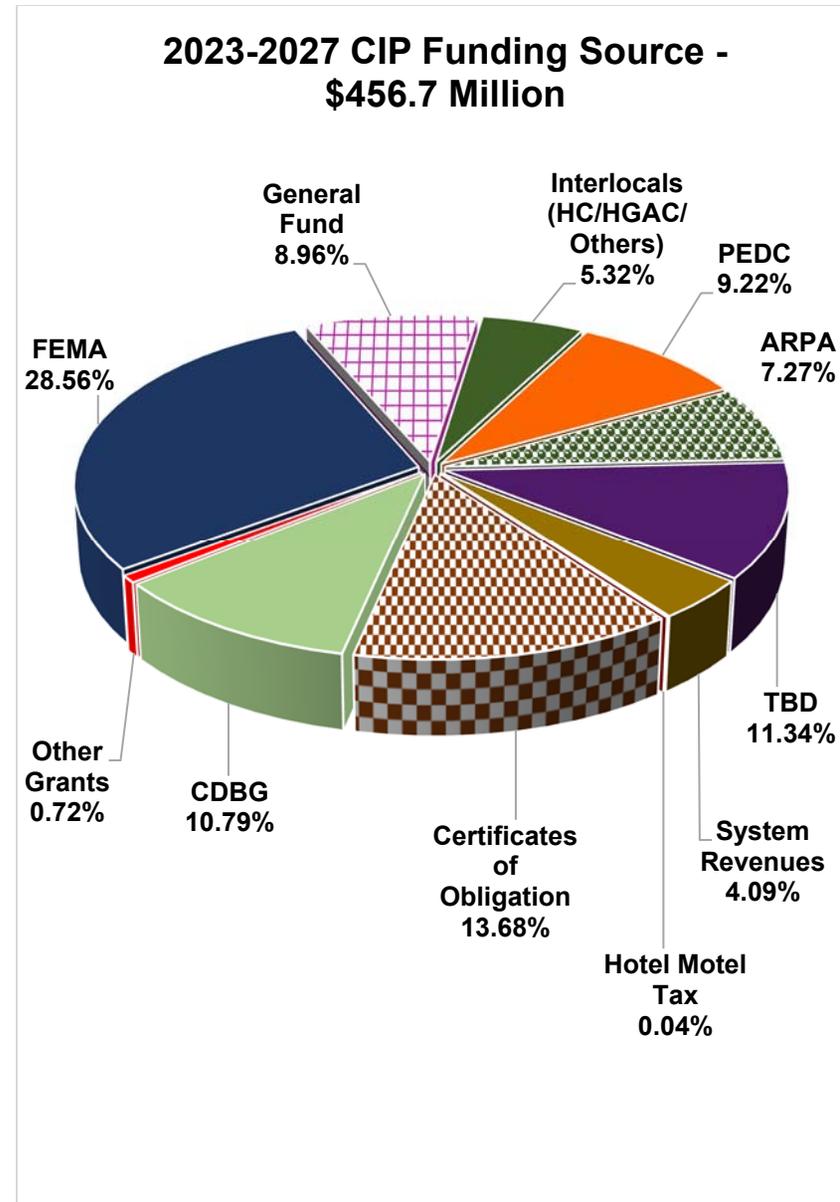
Other City or Local Funds represent \$30.2 million or 12% of the FY 2023 capital budget. Other City or Local Funds will fund \$42.3 million of projects over the next 5 years. These funds are from Pasadena Economic Development Corporation (PEDC), Hotel/Motel Tax and the City’s Maintenance Fund.

Revenue Supported Programs

For FY 2023, Water and Sewer System Fund represent \$4.8 million or 2% of the capital budget. These projects consist of water and wastewater improvements.

Other Funding

Projects listed in the CIP having “to be determined” funding totals \$51.8 million over the next 5 years. These projects are listed in order to identify needs and also to minimize the risk of unanticipated, poorly planned, or unnecessary capital expenditures. In planning out these projects the City is in a better position to seek grant funds or General Obligation Bonds. Other possible funding sources for these projects are the Bipartisan Infrastructure Law (Infrastructure Investment and Jobs Act) and the Build Back Better Bill which passed in November 2021.





CITY OF PASADENA DRAINAGE AND FLOOD MITIGATION PROGRAM

The City of Pasadena Drainage and Flood Mitigation Program (Drainage Program) has been established as a benchmark for protection of the National Flood Insurance Program (NFIP) and the lives of all citizens affected by flooding events. The Program focuses on Low to Moderate Income areas outside the 100 Year floodplain that generally hold lower Benefit Cost Ratios and need advocate support to promote critical restoration.

The Drainage and Flood Mitigation Program identifies 8,600 acres of low to moderate income areas that experienced flash flooding for area susceptibility and maximum impact for mitigation. The areas are 85% outside the established floodplains and pose the greatest exposure of liability to the NFIP providing flood insurance policies below \$500/annually. The potential for new policy issuance is highest in these areas due to high media publicity. The potential cost to the NFIP of minimal \$10,000.00 damage claims sets into motion a twenty-fold cost ratio that is untenable and unacceptable to us all.

The Drainage Program mitigation areas were originally developed prior to Flood Insurance Rate Maps (FIRM) during a period of development that placed homes at street level utilizing sheet flow collection without internal roadway collection systems. A secondary regional impact is subsidence due to groundwater use for potable supply. The Harris Galveston Subsidence District indicates that prior to transfer to surface water treatment for potable purposes during the 20th century, the Pasadena region experienced 6-9' of subsidence creating the identification of a 500 Year floodplain.

In conjunction with enforcement of minimum slab elevations for new construction, we interpose the regional concept of lowering right-of-way elevations by installing internal collection storm sewers and lowering roadway elevations 1-2 feet effectively creating critical storage that impacts all properties along corridors to reduce water

surface elevations below current slab elevations. This concept follows current design methods for new subdivisions where streets flood without impact to homes and commercial properties.

The target areas will introduce storm sewers and lower roads without increasing outfall pipe sizes. This will mitigate downstream impacts and reduce the need for interagency approvals by Harris County Flood Control District (HCFCD) and the US Army Corps of Engineers (USACE) creating the ability to expedite the construction schedule. Major Channel projects are ineffective and futile due to flood elevations from White Oak, Buffalo, Brays and Sims Bayous feeding into the Houston Ship Channel and controlling Base Flood elevations in Pasadena.

The target development of the Drainage Program is to eliminate flooding around 6,000 properties without placing onerous costs on low to moderate income neighborhoods. The projects are indiscriminate to the lives and property of citizens while providing additional confidence to the NFIP for issuance of expanding coverage caused by large scale media broadcasting of Hurricane Harvey.

DRAINAGE MITIGATION GRANT

Design and engineering were completed as part of the City's Phase I Award from FEMA/TDEM and we are now in the process of receiving Phase II (construction) approval for a total grant of \$154.7 million. With this grant, the City will replace approximately 26 miles of roadways and create detention on City owned property. The following roads are included in this project:



Street
 Alice Avenue
 Alvin Street
 Azalea Court
 Bastrop Avenue
 Belshire Road
 Bernard Street
 Blueridge Avenue
 Bond Street
 Brenda Lane
 Brown Drive
 Buchanan Street
 Butler Drive
 Canary Circle
 Cardinal Circle
 Carter Street
 Cascade Avenue
 Cherrybrook Lane
 Cleveland Street
 Comal Avenue
 Crescent Drive
 Cruse Drive
 Dade Street
 Dallas Street
 Davis Street
 Delmonte Drive
 Delta Street
 Don Street
 Jesse Hamilton Memorial
 Edmond Avenue
 Ellaine Avenue
 Elmwood Lane
 Embe Street
 Fenwood Drive

Limits
 Scott St to Park Ln
 Thomas Ave to Harris Ave
 Mobile Dr to Mobile Dr
 Scarborough Ln to Finrock St
 Lafferty Rd to Strawberry Rd
 Jackson Ave to Taylor Ave
 Linwood Cir to Richey St
 Deepwater Ave to Sherman Ave
 Barbara Ln to Jane Dr
 Thomas Ave to Fleming Dr
 Lafferty Rd to Pasadena Blvd
 Strawberry Rd to End
 Oaks Dr to End
 Oaks Dr to End
 Deepwater Ave to Sherman Ave
 Southmore Ave to Richey St
 Strawberry Rd to Burke Rd
 Austin Ave to Lafferty Rd
 Scarborough Ln to Finrock St
 Shaver St to Crescent Dr
 Griffin St to Pasadena Blvd
 Allendale Rd to Bird Rd
 Strawberry Rd to Burke Rd
 Southmore Ave to Larry Candelari
 Meadowlake Rd to Darling Ave
 Bearle St to Brown Dr
 Camille St to Burke Rd
 Strawberry Rd to Davis St
 Alvin St to Cowan St
 Main St to Wafer St
 Maplewood Ln and Cascade Ave
 Valerie Ave to Pauline Ave
 Perez Rd to Queens Rd

Street
 Fern Street
 Fresa Road
 Garret Street
 Garvey Drive
 Gilbert Street
 Glenn Avenue
 Greenbriar Avenue
 Gulf Street
 Hankamer Avenue
 Harding Street
 Hays Street
 Hearne Drive
 Hempstead Avenue
 Huntington Drive

 Ingersol Avenue
 Inwood Lane
 Jane Drive
 John Street
 Jones Boulevard
 Lafferty Road
 Lafferty Road
 Lancaster Lane
 Lawrence Avenue
 Arthur Dowdy Memorial
 Linwood Circle
 Maplewood Lane
 Marguerite Lane
 Marshall Street

 Martha Lane
 Martha Lane
 McNay Drive

Limits
 Deepwater Ave to Sherman Ave
 Strawberry Rd to Cherry Ln
 Taylor Ave to Thomas Ave
 Delta St to Ingersol Ave
 Broadway Ave to Park Ln
 Scott St to Bernard St
 Strawberry Rd to Beusch Dr
 Allen Genoa Rd to South Houston
 Alvin St to Coleman Ave
 Lafferty Rd to Pasadena Blvd
 Deepwater Ave to Glenmore Dr
 Wichita St to Sweetgum St
 Scarborough Ln to Finrock St
 Bearle St to Alastair Ave/Delta St to
 Burke Rd
 Delta St to Burke Rd
 Cascade Ave to Richey St
 Martha Ln to Marguerite Ln
 Dorene St to Allendale Rd
 Glencrest Dr to Everglade Dr
 Garner Rd to Pauline Ave
 Pasadena Blvd to Strawberry Rd
 Windsor Ln to Alastair Ave
 Stratford Ave to Pendleton Ave
 Southmore Ave to Davis St
 Blueridge Ave to End
 Cascade Ave to Elmwood Ln
 Martha Ln to Jane Dr
 Bearle St to Alastair Ave
 Burke Rd to Brown Dr
 Greenbriar Ave to Beusch Dr
 Beusch Dr to Burke Rd
 Red Bluff Rd to Dead End



Street

Meadowlake Road
 Miami Rd/Campbell Ave
 Morningside Lane
 Natchez Avenue
 Natchez Avenue
 Norman Street
 Oaks Drive
 Oaks Drive
 Patricia Lane
 Patrick Street
 Pendleton Avenue
 Perez Road
 Pomona Drive
 Redbud Circle
 Richard Avenue
 Savannah Avenue
 Scott Street
 Sharon Street
 Sheridan Road
 Sherman Avenue
 Stratford Avenue
 Texas Avenue
 Thelma Lane
 Vince Street
 Vince Street
 West Ellaine Avenue
 West Avenue
 West Texas Avenue
 Wichita Street
 Windsor Lane
 Woodlock Drive
 Yaupon Avenue

Limits

Glenmore Dr to Parkwood Dr
 Southmore Ave to Dade St
 Windsor Ln to Alastair Dr
 Richey St to Mobile Dr
 Scarborough Ln to Finfrock St
 James St to Alastair Ave
 Southmore Ave to Allendale Rd
 Allendale Rd to Queens Rd
 Beusch Dr to Pasadena Blvd
 Red Bluff Rd to Harris Ave
 Harrop Ave to Thomas Ave
 Kolb Rd to Fenwood Dr
 Bearle St to Alastair Ave
 Blueridge Ave to End
 Scott St to Bernard St
 Mobile Dr to Richey St
 Park Ln to Alvin St
 Richey St to Gulf St
 Beusch Dr to Greenbriar Ave
 Bond St to Hays St
 Thomas Ave to Harrop Ave
 Shaver St to Witter St
 Beusch Dr to Claremont Ave
 W Jackson Ave to W Texas Ave
 Southmore Ave to Calvin St
 Scarborough Ln to Finfrock St
 Shaver St to South Houston Rd
 Shaver St to Vince St
 Pasadena Blvd to Cherrybrook Ln
 Burke Rd to Fleming Dr
 Dead End to Southmore Ave
 Sunset Dr to Richey St

AMERICAN RESCUE PLAN ACT OF 2021 (ARPA)

On March 11, 2021, the American Rescue Plan Act (ARPA) was signed into law by the President. The Fiscal Recovery Funds are intended to provide support to State, local, and Tribal governments in responding to the impact of COVID-19 and in their efforts to contain COVID-19 on their communities, residents, and businesses. The Fiscal Recovery Funds build on and expand the support provided to governments over the last year, including through the Coronavirus Relief Fund (CRF).

The City of Pasadena received an allocation of \$40,199,596.00 to be paid out in two (2) tranches. Tranche No. 1 in the amount of \$20,099,798.00 was received on June 7, 2021, and Tranche No. 2 in the same amount was received on June 10, 2022. Funds are being administered by the U.S. Department of Treasury.

Eligible fund uses includes making necessary investments in water and sewer. Acceptable water infrastructure projects are building or upgrading facilities and transmission, distribution, and storage systems, including the replacement of lead service lines. Examples of appropriate wastewater infrastructure projects includes the construction of publicly-owned treatment infrastructure, managing and treating stormwater or subsurface drainage water, facilitating water reuse, and securing publicly-owned treatment works.

In previous Adopted CIP's, several System Fund projects were identified having To Be Determined (TBD) funding. Moving forward with construction from projects in water/sewer that were already under design was taken as priority 1 when allocating funds from ARPA. In addition, staff was asked to evaluate the water/sewer system and identify any urgent needs in terms of lift stations, sanitary sewer rehabilitation and/or water plant improvements.



This funding will make a great impact in improving the City's utilities and water/sewer system and ensuring minimal interruptions of basic needs to the residents and businesses in Pasadena.

COMMUNITY DEVELOPMENT BLOCK GRANT – MITIGATION (CDBG-MIT)

The City of Pasadena applied for the Community Development Block Grant – Mitigation Harvey competition program in October 2020 with the Texas General Land Office (GLO). The application consisted of a request for \$47,278,951.21 with the City contributing a 1% local match of \$472,789.51 for a total program amount of \$47,751,740.72 for drainage improvements within the Little Vince Bayou and Armand Bayou Watersheds. In May of 2021 the City was informed of our application approval for our North Pasadena Harvey Mitigation Project. The application consisted of three (3) projects which are identified in the CIP Book as D048: Cotton Patch Drainage Improvements, D049: Large Diameter Storm Sewer Rehabilitation and D054: Little Vince/Armand Bayou Separation.

The Cotton Patch Bayou Drainage Improvements (D048) will improve the flow characteristics of Cotton Patch Bayou from SH 225 to the upper end of the channel located at Windsor Street by replacing existing concrete lined channel with triple concrete boxes ranging in size. The option will deepen the channel at existing road crossings to allow for enlarged culvert crossings providing for improved conveyance and additional channel storage. These improvements will provide greater flood protection to the Red Bluff Terrace area and compliment the Drainage and Flood Mitigation Program funded by FEMA HMGP.

The Large Diameter Storm Sewer Rehabilitation (D049) project will rehabilitate over 9,000 linear feet of corrugated galvanized metal pipes (CGMP) along Harris Avenue and Queens Road. This project is needed to relieve hydraulic pressure from large portions of low-to-

moderate income (LMI) census tracts that otherwise will be inundated.

The Little Vince/Armand Bayou Separation (D054) proposed project will account for additional flows from the separation of the two watersheds by closing the upper reaches of Little Vince with storm sewer boxes and creating detention for these increased flows along the existing channel. Little Vince Bayou has the best opportunity to manage additional flows because the existing 100-year profile is within the banks of the channel. This provides opportunity to raise the flood profile and seize untapped capacity where it has never been realized.

All together these projects will significantly improve the City's drainage infrastructure and will help mitigate damages caused by any future storms.

PROGRAM HIGHLIGHTS

Street and Drainage Programs

The CIP includes \$296.8 million for streets and drainage for the FY 2023-2027 period. Major funding sources include the General Fund, Certificates of Obligation, Pasadena Economic Development Corporation, a mixture of grant funding (CDBG, CDBG-DR, CDBG-MIT, HMGP, ARPA), and Harris County.

Improvements to major thoroughfares, collector and residential streets played a key part in the development of this capital improvement program. After major flood events such as the Tax Day Floods, Memorial Day Floods and Hurricane Harvey, a major emphasis was placed in pursuing funding for improvements to the City's drainage system. The FEMA Flood Mitigation Grant is \$154.7 million, or 53% of the total streets and drainage program. The North



Pasadena Harvey Mitigation Project funded by CDBG-MIT is \$47.3 million, or approximately 16% of the streets and drainage program.

Traffic Program

The traffic program includes \$1.58 million allocated to projects from the General Fund and PEDC scheduled in the next five years. The projects include the continuation of the upgrade of the city's traffic signal system, as well as installation of much-needed new signals at intersections around the City.

Traffic projects funded in the traffic program concentrate on replacing equipment and installing wireless spread spectrum radio communications.

Although not reflected in the traffic program, each major street project (Pasadena Blvd., etc.) includes upgrades to various traffic signals and intersections. Consequently, these are improvements to the city's traffic signalization and intersections.

Police Facilities

The police program consists of \$19.6 million for FY 2023-2027. Included in this capital improvement plan is the construction of a new Police Annex Building(s) which will give the PD much-needed space to house a property and evidence warehouse as well as Fire Marshal's, City Marshal's, Community Services and Code Enforcement. The design and construction of a Police Range Storage Building is also funded.

Fire Facilities

The fire program includes \$25.1 million scheduled for the next five years. The Fire facilities program includes the replacement of stations #6 and #7, a new Fire Administration Facility, as well as replacement of several fire trucks/engines.

Park Improvements

The \$20.7 million parks program, like the street program, is an example of leveraged funds. Several different sources provide funds for this program and pursuing different grants is a priority in the next 5 years. The Vince Bayou and Little Vince Bayou trail system is an area of great focus in the next few years.

The parks CIP includes a balanced effort to improve the City's parks system overall, including new facilities and the expansion of the City's trail system.

Water System Improvements

The water program for FY 2023-2027 includes \$24.8 million to continue improving the city's distribution and storage system.

Anticipated improvements to the City's water system include constructing new water lines to replace existing lines and providing additional loops in the distribution system to equalize pressure and to transmit water from the Southeast Water Purification Plant (SEWPP) northward into the city. Water wells and water storage facilities will be both rehabilitated and increased in capacity to provide additional system reliability.

Wastewater System Improvements

The \$51.7 million wastewater system program for FY 2023-2027 continues the rehabilitation/reconstruction of sanitary sewer lines and lift stations. It also includes improvements needed in order to continue efforts to complete the diversion of flow from the Golden Acres Wastewater Treatment Plant into the Vince Bayou Wastewater Treatment Plant. Elimination of the Golden Acres WWTP will help reduce increasing operating costs due to the age of the plant.



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SUMMARIES

CITY OF PASADENA

FY2023 - FY2027 ADOPTED CAPITAL IMPROVEMENT PLAN

CIP TOTALS BY PROGRAM

PROGRAM	ESTIMATED ITD -2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2023 2027 TOTAL	GRAND TOTAL
Streets	30,350,323	29,141,381	32,294,315	2,000,000	4,793,000	19,857,000	88,085,696	118,436,019
**Street Drainage	(7,587,581)	(7,285,345)	(8,073,579)	(500,000)	(1,198,250)	(4,964,250)	(22,021,424)	(29,609,005)
Total Streets	22,762,742	21,856,036	24,220,736	1,500,000	3,594,750	14,892,750	66,064,272	88,827,014
Drainage	32,387,292	136,456,857	67,495,852	3,230,000	750,000	750,000	208,682,709	241,070,001
**Street Drainage	7,587,581	7,285,345	8,073,579	500,000	1,198,250	4,964,250	22,021,424	29,609,005
Total Drainage	39,974,873	143,742,202	75,569,431	3,730,000	1,948,250	5,714,250	230,704,133	270,679,006
Traffic	2,027,371	300,000	250,000	280,000	500,000	250,000	1,580,000	3,607,371
Police	1,398,950	8,871,965	9,599,645	500,000	57,500	530,000	19,559,110	20,958,060
Fire	809,359	13,540,000	1,376,130	5,875,000	2,140,000	2,200,000	25,131,130	25,940,489
Parks	6,166,310	10,073,916	3,245,000	4,900,000	-	2,500,000	20,718,916	26,885,226
Municipal Facilities	7,848,367	15,891,945	619,065	-	-	-	16,511,010	24,359,377
Total Tax Supported Programs	80,987,972	214,276,064	114,880,007	16,785,000	8,240,500	26,087,000	380,268,571	461,256,543
Water	14,658,501	15,714,821	4,500,000	1,500,000	1,500,000	1,500,000	24,714,821	39,373,322
Wastewater	10,229,503	22,274,810	16,643,233	6,220,000	5,080,000	1,500,000	51,718,043	61,947,546
Total Revenue Supported Programs	24,888,004	37,989,631	21,143,233	7,720,000	6,580,000	3,000,000	76,432,864	101,320,868
CIP Total	105,875,976	252,265,695	136,023,240	24,505,000	14,820,500	29,087,000	456,701,435	562,577,411

****NOTE: Street Projects have an estimated 25% Drainage Component**

CIP SOURCE OF FUNDS SUMMARY

SOURCE	ESTIMATED ITD -2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2023 2027 TOTAL	GRAND TOTAL
General Funds								
General Fund	15,967,503	22,071,430	9,858,134	3,000,000	3,000,000	3,000,000	40,929,564	56,897,067
Insurance Claims	1,148,725	0	0	0	0	0	0	1,148,725
Subtotal	17,116,228	22,071,430	9,858,134	3,000,000	3,000,000	3,000,000	40,929,564	58,045,792
Previously Sold Bonds								
Certificates of Obligation	15,473,933	33,052,190	23,455,000	5,775,000	200,000	0	62,482,190	77,956,123
Drainage Public Improvement Bonds	167,843	0	0	0	0	0	0	167,843
Park Public Improvement Bonds	316,425	0	0	0	0	0	0	316,425
Street Public Improvement Bonds	692,765	0	0	0	0	0	0	692,765
Subtotal	16,650,966	33,052,190	23,455,000	5,775,000	200,000	0	62,482,190	79,133,156
Intergovernmental Funds								
Federal Government Grant - ARPA	6,638,988	22,936,502	10,282,746	0	0	0	33,219,248	39,858,236
FEMA Reimbursement	2,388,699	251,000	0	0	0	0	251,000	2,639,699
Harris County	738,000	7,808,890	5,300,000	0	1,595,000	9,405,000	24,108,890	24,846,890
FEMA Hazard Mitigation Grant	10,076,625	71,247,754	55,985,266	0	0	0	127,233,020	137,309,645
Miscellaneous Parks & Rec Grants	0	750,000	700,000	1,450,000	0	0	2,900,000	2,900,000
Potential Federal Government Grant	0	427,500	2,493,226	0	0	0	2,920,726	2,920,726
Interlocal Agreement - Var Agencies	0	200,000	0	0	0	0	200,000	200,000
State Government Grant - SB7	2,481,656	373,276	0	0	0	0	373,276	2,854,932
Community Development Block Grant	13,944,867	47,264,020	2,027,000	0	0	0	49,291,020	63,235,887
Subtotal	36,268,835	151,258,942	76,788,238	1,450,000	1,595,000	9,405,000	240,497,180	276,766,015

CIP SOURCE OF FUNDS SUMMARY

SOURCE	ESTIMATED ITD -2022	FY2023	FY2024	FY2025	FY2026	FY2027	FY2023 2027 TOTAL	GRAND TOTAL
Other City Or Local Funds								
Hotel Motel Tax	0	185,000	0	0	0	0	185,000	185,000
Maintenance Fund CIP	24,000	50,000	0	0	0	0	50,000	74,000
Pasadena Economic Development Corp	23,397,718	29,945,578	9,140,000	3,000,000	0	0	42,085,578	65,483,296
Pasadena Regional Detention Pond	792,525	0	0	0	0	0	0	792,525
Subtotal	24,214,243	30,180,578	9,140,000	3,000,000	0	0	42,320,578	66,534,821
Total Tax Supported Programs								
	94,250,272	236,563,140	119,241,372	13,225,000	4,795,000	12,405,000	377,799,512	472,049,784
Revenue Supported Programs								
Texas Water Development Board	35,237	0	0	0	0	0	0	35,237
Water/Sewer Revenue Bonds	105,568	2,526	0	0	0	0	2,526	108,094
Water & Sewer System Fund	11,484,899	4,809,019	4,872,908	3,000,000	3,000,000	3,000,000	18,681,927	30,166,826
Subtotal	11,625,704	4,811,545	4,872,908	3,000,000	3,000,000	3,000,000	18,684,453	30,310,157
Total Revenue Supported Programs								
	11,625,704	4,811,545	4,872,908	3,000,000	3,000,000	3,000,000	18,684,453	30,310,157
Other Funding								
To Be Determined	0	10,891,010	11,908,960	8,280,000	7,025,500	13,682,000	51,787,470	51,787,470
Subtotal	0	10,891,010	11,908,960	8,280,000	7,025,500	13,682,000	51,787,470	51,787,470
CIP TOTAL	105,875,976	252,265,695	136,023,240	24,505,000	14,820,500	29,087,000	456,701,435	562,577,411

PROGRAM: Streets

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	6,091,736	7,250,078	2,000,000	2,000,000	2,000,000	2,000,000	21,341,814
Certificates of Obligation	5,945,407	6,850,000	15,550,000	0	0	0	28,345,407
Drainage Public Improvement Bonds	7,519	0	0	0	0	0	7,519
Street Public Improvement Bonds	692,765	0	0	0	0	0	692,765
FEMA Reimbursement	2,388,699	0	0	0	0	0	2,388,699
Harris County	0	4,446,328	5,300,000	0	1,595,000	9,405,000	20,746,328
Interlocal Agreement - Var Agencies	0	200,000	0	0	0	0	200,000
Community Development Block Grant	2,610,977	1,095,078	0	0	0	0	3,706,055
Pasadena Economic Development Corp	12,613,220	4,807,852	3,000,000	0	0	0	20,421,072
To Be Determined	0	4,492,045	6,444,315	0	1,198,000	8,452,000	20,586,360
PROGRAM SUBTOTAL: Streets	30,350,323	29,141,381	32,294,315	2,000,000	4,793,000	19,857,000	118,436,019

PROGRAM: Drainage

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	3,936,867	9,717,332	7,270,586	750,000	750,000	750,000	23,174,785
Certificates of Obligation	1,630,463	3,435,856	0	0	0	0	5,066,319
Drainage Public Improvement Bonds	160,324	0	0	0	0	0	160,324
Harris County	738,000	1,046,739	0	0	0	0	1,784,739
FEMA Hazard Mitigation Grant	9,926,625	71,247,754	55,985,266	0	0	0	137,159,645
State Government Grant - SB7	2,481,656	373,276	0	0	0	0	2,854,932
Community Development Block Grant	11,333,890	46,095,942	1,100,000	0	0	0	58,529,832
Pasadena Economic Development Corp	1,386,942	4,539,958	3,140,000	0	0	0	9,066,900
Pasadena Regional Detention Pond	792,525	0	0	0	0	0	792,525
To Be Determined	0	0	0	2,480,000	0	0	2,480,000
PROGRAM SUBTOTAL: Drainage	32,387,292	136,456,857	67,495,852	3,230,000	750,000	750,000	241,070,001

PROGRAM: Traffic

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	0	300,000	250,000	250,000	250,000	250,000	1,300,000
Pasadena Economic Development Corp	2,027,371	0	0	0	0	0	2,027,371
To Be Determined	0	0	0	30,000	250,000	0	280,000
PROGRAM SUBTOTAL: Traffic	2,027,371	300,000	250,000	280,000	500,000	250,000	3,607,371

PROGRAM: Police

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	69,950	2,343,000	0	0	0	0	2,412,950
Insurance Claims	1,148,725	0	0	0	0	0	1,148,725
Certificates of Obligation	180,275	6,430,000	6,800,000	500,000	0	0	13,910,275
To Be Determined	0	98,965	2,799,645	0	57,500	530,000	3,486,110
PROGRAM SUBTOTAL: Police	1,398,950	8,871,965	9,599,645	500,000	57,500	530,000	20,958,060

PROGRAM: Fire

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	0	1,335,000	212,782	0	0	0	1,547,782
Certificates of Obligation	809,359	12,100,000	525,000	4,275,000	200,000	0	17,909,359
Potential Federal Government Grant	0	105,000	638,348	0	0	0	743,348
To Be Determined	0	0	0	1,600,000	1,940,000	2,200,000	5,740,000
PROGRAM SUBTOTAL: Fire	809,359	13,540,000	1,376,130	5,875,000	2,140,000	2,200,000	25,940,489

PROGRAM: Parks

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	1,486,084	907,270	0	0	0	0	2,393,354
Certificates of Obligation	275,496	585,000	200,000	1,000,000	0	0	2,060,496
Park Public Improvement Bonds	316,425	0	0	0	0	0	316,425
Harris County	0	2,315,823	0	0	0	0	2,315,823
Miscellaneous Parks & Rec Grants	0	750,000	700,000	1,450,000	0	0	2,900,000
Pasadena Economic Development Corp	4,088,305	3,965,823	0	0	0	0	8,054,128
To Be Determined	0	1,550,000	2,345,000	2,450,000	0	2,500,000	8,845,000
PROGRAM SUBTOTAL: Parks	6,166,310	10,073,916	3,245,000	4,900,000	0	2,500,000	26,885,226

PROGRAM: Municipal Facilities

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
General Fund	4,382,866	218,750	124,766	0	0	0	4,726,382
Certificates of Obligation	1,811,501	0	0	0	0	0	1,811,501
FEMA Hazard Mitigation Grant	150,000	0	0	0	0	0	150,000
Potential Federal Government Grant	0	56,250	374,299	0	0	0	430,549
Hotel Motel Tax	0	185,000	0	0	0	0	185,000
Maintenance Fund CIP	24,000	50,000	0	0	0	0	74,000
Pasadena Economic Development Corp	1,480,000	13,631,945	0	0	0	0	15,111,945
To Be Determined	0	1,750,000	120,000	0	0	0	1,870,000
PROGRAM SUBTOTAL: Municipal Facilities	7,848,367	15,891,945	619,065	0	0	0	24,359,377

PROGRAM: Water

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
Certificates of Obligation	3,530,463	0	0	0	0	0	3,530,463
Federal Government Grant - ARPA	1,772,138	9,686,502	0	0	0	0	11,458,640
FEMA Reimbursement	0	251,000	0	0	0	0	251,000
Pasadena Economic Development Corp	1,374,720	3,000,000	3,000,000	0	0	0	7,374,720
Texas Water Development Board	35,237	0	0	0	0	0	35,237
Water/Sewer Revenue Bonds	105,568	0	0	0	0	0	105,568
Water & Sewer System Fund	7,840,375	2,777,319	1,500,000	1,500,000	1,500,000	1,500,000	16,617,694
PROGRAM SUBTOTAL: Water	14,658,501	15,714,821	4,500,000	1,500,000	1,500,000	1,500,000	39,373,322

PROGRAM: Wastewater

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
Certificates of Obligation	1,290,969	3,651,334	380,000	0	0	0	5,322,303
Federal Government Grant - ARPA	4,866,850	13,250,000	10,282,746	0	0	0	28,399,596
Potential Federal Government Grant	0	266,250	1,480,579	0	0	0	1,746,829
Community Development Block Grant	0	73,000	927,000	0	0	0	1,000,000
Pasadena Economic Development Corp	427,160	0	0	3,000,000	0	0	3,427,160
Water/Sewer Revenue Bonds	0	2,526	0	0	0	0	2,526
Water & Sewer System Fund	3,644,524	2,031,700	3,372,908	1,500,000	1,500,000	1,500,000	13,549,132
To Be Determined	0	3,000,000	200,000	1,720,000	3,580,000	0	8,500,000
PROGRAM SUBTOTAL: Wastewater	10,229,503	22,274,810	16,643,233	6,220,000	5,080,000	1,500,000	61,947,546

FUNDING SOURCE: Certificates of Obligation **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D042 - Browning Subd Drainage Improvements	184,480	1,700,000	0	0	0	0	1,884,480
D044 - Golden Acres Detention	407,492	0	0	0	0	0	407,492
D056 - Armand Bayou Upper Reaches Drainage Impr	794,347	480,000	0	0	0	0	1,274,347
D066 - Red Bluff Rd Drainage Improvements	244,144	1,255,856	0	0	0	0	1,500,000
F011 - Rebuild Station No. 6	413,894	6,050,000	0	0	0	0	6,463,894
F014 - Rebuild Station No. 7	395,465	6,050,000	0	0	0	0	6,445,465
F020 - Fire Services Administration Building	0	0	525,000	4,275,000	200,000	0	5,000,000
M047 - City Hall Emergency Power Generator Add	1,318,518	0	0	0	0	0	1,318,518
M053 - City Hall Air Handler & Automation Ph I	492,983	0	0	0	0	0	492,983
P010 - Pasadena Police Annex Ph I	180,275	6,430,000	1,000,000	0	0	0	7,610,275
P011 - Pasadena Police Annex Ph II	0	0	5,800,000	500,000	0	0	6,300,000
R063 - Golf Course Maintenance Building	197,411	0	0	0	0	0	197,411
R069 - Burke/Crenshaw Restroom Renovation	0	200,000	0	0	0	0	200,000
R079 - Golf Course Entrance Improvements	78,085	0	0	0	0	0	78,085
R084 - Southmore Ave Park	0	0	200,000	1,000,000	0	0	1,200,000
R085 - Golf Course Kitchen	0	385,000	0	0	0	0	385,000
S047 - Wafer St Paving & Drainage Phase II	495,021	0	0	0	0	0	495,021
S107 - Shaw Avenue Reconstruction	531,826	0	0	0	0	0	531,826
S114 - Burke Rd Paving & Drainage Improvements	573,560	0	0	0	0	0	573,560
S128 - Pansy Street Paving & Drainage Ph II	0	150,000	1,000,000	0	0	0	1,150,000
S130 - Red Bluff Road Phase I	1,065,000	0	4,100,000	0	0	0	5,165,000
S131 - Shaver Street Phase II	1,150,000	0	6,300,000	0	0	0	7,450,000

FUNDING SOURCE: Certificates of Obligation CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S132 - Preston Avenue Reconstruction	1,374,000	6,700,000	0	0	0	0	8,074,000
S135 - Shaver Street Phase III	756,000	0	4,150,000	0	0	0	4,906,000
W054 - Spencer Hwy 12" Waterline Ph I	1,463,720	0	0	0	0	0	1,463,720
W055 - Spencer Hwy 12" Waterline Ph II	129,800	0	0	0	0	0	129,800
W058 - SEWPP Metering Station Ph II	275,000	0	0	0	0	0	275,000
W061 - Jenkins Rd Waterline Improvements	398,590	0	0	0	0	0	398,590
W070 - Cascade Water Storage Tank Rehab	296,100	0	0	0	0	0	296,100
W075 - Glenmore/Washington St 12" Waterline Imp	417,000	0	0	0	0	0	417,000
W076 - Southmore/Preston Waterline Improvements	410,253	0	0	0	0	0	410,253
W083 - Taylor Lake 24" By-Pass Waterline	140,000	0	0	0	0	0	140,000
WW046 - WWTP Consolidation Ph II	398,605	0	0	0	0	0	398,605
WW049 - Golden Acres 24" Force Main	232,505	0	0	0	0	0	232,505
WW068 - Vince Bayou WWTP Bar Screen	0	70,000	0	0	0	0	70,000
WW072 - Golden Acres 24" Force Main Ph II	233,253	0	0	0	0	0	233,253
WW083 - Vince Bayou WWTP UV Disinfection	426,606	3,500,000	0	0	0	0	3,926,606
WW087 - Golden Acres WWTP Influent Line Improv	0	81,334	380,000	0	0	0	461,334
TOTAL FUNDING SOURCE: Certificates of Obligation	15,473,933	33,052,190	23,455,000	5,775,000	200,000	0	77,956,123

FUNDING SOURCE: Community Development Block Gr

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D039 - Partnership Park Annex Drainage Improv	1,266,699	0	0	0	0	0	1,266,699
D044 - Golden Acres Detention	622,460	0	0	0	0	0	622,460
D048 - Cotton Patch Bayou Drainage Improvements	0	21,126,150	0	0	0	0	21,126,150
D049 - Large Diameter Storm Sewer Rehab	0	6,824,412	0	0	0	0	6,824,412
D054 - Little Vince/Armand Bayou Separation	0	8,949,448	0	0	0	0	8,949,448
D056 - Armand Bayou Upper Reaches Drainage Impr	941,802	7,320,000	0	0	0	0	8,261,802
D059 - Dabney Storm Interconnect	0	0	1,100,000	0	0	0	1,100,000
D064 - North Pasadena Harvey Mitigation	8,502,929	1,875,932	0	0	0	0	10,378,861
S047 - Wafer St Paving & Drainage Phase II	1,386,578	0	0	0	0	0	1,386,578
S109 - Thomas Ave Paving & Drainage Ph II	0	1,095,078	0	0	0	0	1,095,078
S123 - Llano St Paving & Drainage Ph II	1,224,399	0	0	0	0	0	1,224,399
WW068 - Vince Bayou WWTP Bar Screen	0	73,000	927,000	0	0	0	1,000,000
TOTAL FUNDING SOURCE: Community Development Block Grant	13,944,867	47,264,020	2,027,000	0	0	0	63,235,887

FUNDING SOURCE: Drainage Public Improvement Bo

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D037 - B-113 Channel Improvements	131,974	0	0	0	0	0	131,974
D039 - Partnership Park Annex Drainage Improv	5,000	0	0	0	0	0	5,000
D044 - Golden Acres Detention	23,350	0	0	0	0	0	23,350
S047 - Wafer St Paving & Drainage Phase II	7,519	0	0	0	0	0	7,519
TOTAL FUNDING SOURCE: Drainage Public Improvement Bonds	167,843	0	0	0	0	0	167,843

FUNDING SOURCE: FEMA Hazard Mitigation Grant CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMA1 - Drainage Mitigation Area A-1	365,675	0	5,684,221	0	0	0	6,049,896
DMA2 - Drainage Mitigation Area A-2	526,081	0	4,527,075	0	0	0	5,053,156
DMA3 - Drainage Mitigation Area A-3	280,451	0	7,857,077	0	0	0	8,137,528
DMA4 - Drainage Mitigation Area A-4	600,000	9,332,489	0	0	0	0	9,932,489
DMA5 - Drainage Mitigation Area A-5	246,416	0	2,585,415	0	0	0	2,831,831
DMA6 - Drainage Mitigation Area A-6	501,115	6,657,248	0	0	0	0	7,158,363
DMA7 - Drainage Mitigation Area A-7	257,854	3,768,924	0	0	0	0	4,026,778
DMB1 - Drainage Mitigation Area B-1	372,170	3,932,392	0	0	0	0	4,304,562
DMB2 - Drainage Mitigation Area B-2	266,832	4,517,172	0	0	0	0	4,784,004
DMB3 - Drainage Mitigation Area B-3	326,809	6,289,447	0	0	0	0	6,616,256
DMB4 - Drainage Mitigation Area B-4	332,023	5,795,475	0	0	0	0	6,127,498
DMB5 - Drainage Mitigation Area B-5	460,232	0	7,874,908	0	0	0	8,335,140
DMB6 - Drainage Mitigation Area B-6	192,794	0	3,001,715	0	0	0	3,194,509
DMB7 - Drainage Mitigation Area B-7	197,674	0	2,814,332	0	0	0	3,012,006
DMC1 - Drainage Mitigation Area C-1	722,337	0	7,476,694	0	0	0	8,199,031
DMC2 - Drainage Mitigation Area C-2	499,549	0	6,413,901	0	0	0	6,913,450
DMC3 - Drainage Mitigation Area C-3	393,817	7,828,629	0	0	0	0	8,222,446
DMC4 - Drainage Mitigation Area C-4	862,787	2,096,474	0	0	0	0	2,959,261
DMC5 - Drainage Mitigation Area C-5	297,476	6,304,127	0	0	0	0	6,601,603
DMC6 - Drainage Mitigation Area C-6	258,117	4,649,917	0	0	0	0	4,908,034
DMC7 - Drainage Mitigation Area C-7	553,443	0	7,749,928	0	0	0	8,303,371
DMCI - Drainage Mitigation Comm Involvement	37,500	0	0	0	0	0	37,500

FUNDING SOURCE: FEMA Hazard Mitigation Grant **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMEA - Drainage Mitigation Env Assessment	224,471	0	0	0	0	0	224,471
DMFW - Drainage Mitigation Flood Warning System	45,000	1,661,625	0	0	0	0	1,706,625
DMHH - Drainage Mitigation H&H Report	1,023,502	1,493,105	0	0	0	0	2,516,607
DMMT - Drainage Mitigation Materials Testing	0	1,801,980	0	0	0	0	1,801,980
DMPM - Drainage Mitigation Program Management	0	5,118,750	0	0	0	0	5,118,750
DMSW - Drainage Mitigation Storm Water PPP	82,500	0	0	0	0	0	82,500
M047 - City Hall Emergency Power Generator Add	150,000	0	0	0	0	0	150,000
TOTAL FUNDING SOURCE: FEMA Hazard Mitigation Grant	10,076,625	71,247,754	55,985,266	0	0	0	137,309,645

FUNDING SOURCE: FEMA Reimbursement **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S118 - Easthaven Dr Paving & Drainage Improv	505,070	0	0	0	0	0	505,070
S119 - Magnolia St Paving & Drainage Improv	191,605	0	0	0	0	0	191,605
S120 - Tilden Dr Paving & Drainage Improvements	1,035,929	0	0	0	0	0	1,035,929
S123 - Llano St Paving & Drainage Ph II	328,050	0	0	0	0	0	328,050
S126 - Llano St Paving & Drainage Ph I	199,350	0	0	0	0	0	199,350
S127 - Llano St Paving & Drainage Ph III	128,695	0	0	0	0	0	128,695
W077 - Crenshaw PRV Building	0	251,000	0	0	0	0	251,000
TOTAL FUNDING SOURCE: FEMA Reimbursement	2,388,699	251,000	0	0	0	0	2,639,699

FUNDING SOURCE: Federal Government Grant - ARP CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W055 - Spencer Hwy 12" Waterline Ph II	0	1,200,000	0	0	0	0	1,200,000
W061 - Jenkins Rd Waterline Improvements	1,772,138	0	0	0	0	0	1,772,138
W071 - Sycamore Water Plant Improvements	0	2,100,000	0	0	0	0	2,100,000
W075 - Glenmore/Washington St 12" Waterline Imp	0	3,000,000	0	0	0	0	3,000,000
W076 - Southmore/Preston Waterline Improvements	0	3,386,502	0	0	0	0	3,386,502
WW046 - WWTP Consolidation Ph II	0	2,000,000	0	0	0	0	2,000,000
WW049 - Golden Acres 24" Force Main	0	1,500,000	0	0	0	0	1,500,000
WW065 - Preston/Fairmont Lift Station	0	500,000	0	0	0	0	500,000
WW072 - Golden Acres 24" Force Main Ph II	0	2,000,000	0	0	0	0	2,000,000
WW074 - ARPA Water & Wastewater Infra Improv	4,866,850	0	6,782,746	0	0	0	11,649,596
WW075 - West Pitts Lift Station Rehabilitation	0	1,250,000	0	0	0	0	1,250,000
WW076 - Jana Lift Station Rehabilitation	0	500,000	0	0	0	0	500,000
WW077 - Fairmont Bayou Lift Station Rehab	0	500,000	0	0	0	0	500,000
WW078 - Olson Lift Station Replacement	0	1,250,000	0	0	0	0	1,250,000
WW079 - El Jardin Lift Station Replacement	0	750,000	0	0	0	0	750,000
WW080 - Red Bluff Lift Station Replacement	0	500,000	0	0	0	0	500,000
WW081 - Pasadena Blvd Lift Station Replacement	0	500,000	0	0	0	0	500,000
WW084 - Vince Bayou WWTP Wet Weather Facility	0	2,000,000	3,500,000	0	0	0	5,500,000
TOTAL FUNDING SOURCE: Federal Government Grant - ARPA	6,638,988	22,936,502	10,282,746	0	0	0	39,858,236

FUNDING SOURCE: General Fund		CIP TOTALS BY FUNDING SOURCE AND PROJECT					
PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D037 - B-113 Channel Improvements	345,356	0	0	0	0	0	345,356
D039 - Partnership Park Annex Drainage Improv	79,057	0	0	0	0	0	79,057
D042 - Browning Subd Drainage Improvements	50,000	0	0	0	0	0	50,000
D044 - Golden Acres Detention	37,333	0	0	0	0	0	37,333
D046 - 2021 Annual Drainage Improvements	1,555,200	0	0	0	0	0	1,555,200
D048 - Cotton Patch Bayou Drainage Improvements	0	246,750	0	0	0	0	246,750
D049 - Large Diameter Storm Sewer Rehab	0	102,288	0	0	0	0	102,288
D054 - Little Vince/Armand Bayou Separation	0	123,752	0	0	0	0	123,752
D055 - 2027 Annual Drainage Improvements	0	0	0	0	0	750,000	750,000
D059 - Dabney Storm Interconnect	0	365,000	300,000	0	0	0	665,000
D060 - 2022 Annual Drainage Improvements	1,042,700	0	0	0	0	0	1,042,700
D061 - 2023 Annual Drainage Improvements	0	954,600	0	0	0	0	954,600
D062 - 2024 Annual Drainage Improvements	0	0	750,000	0	0	0	750,000
D063 - 2025 Annual Drainage Improvements	0	0	0	750,000	0	0	750,000
D065 - 2026 Annual Drainage Improvements	0	0	0	0	750,000	0	750,000
D066 - Red Bluff Rd Drainage Improvements	0	50,000	0	0	0	0	50,000
DMA1 - Drainage Mitigation Area A-1	30,473	0	631,580	0	0	0	662,053
DMA2 - Drainage Mitigation Area A-2	43,840	0	503,008	0	0	0	546,848
DMA3 - Drainage Mitigation Area A-3	23,371	0	873,009	0	0	0	896,380
DMA4 - Drainage Mitigation Area A-4	50,000	1,036,943	0	0	0	0	1,086,943
DMA5 - Drainage Mitigation Area A-5	20,535	0	287,268	0	0	0	307,803
DMA6 - Drainage Mitigation Area A-6	41,760	739,694	0	0	0	0	781,454

FUNDING SOURCE: General Fund CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMA7 - Drainage Mitigation Area A-7	21,488	418,769	0	0	0	0	440,257
DMB1 - Drainage Mitigation Area B-1	31,014	436,932	0	0	0	0	467,946
DMB2 - Drainage Mitigation Area B-2	22,236	501,908	0	0	0	0	524,144
DMB3 - Drainage Mitigation Area B-3	27,234	698,827	0	0	0	0	726,061
DMB4 - Drainage Mitigation Area B-4	27,669	643,942	0	0	0	0	671,611
DMB5 - Drainage Mitigation Area B-5	38,353	0	874,990	0	0	0	913,343
DMB6 - Drainage Mitigation Area B-6	16,066	0	333,524	0	0	0	349,590
DMB7 - Drainage Mitigation Area B-7	16,473	0	312,704	0	0	0	329,177
DMC1 - Drainage Mitigation Area C-1	60,195	0	830,744	0	0	0	890,939
DMC2 - Drainage Mitigation Area C-2	41,629	0	712,656	0	0	0	754,285
DMC3 - Drainage Mitigation Area C-3	32,818	869,848	0	0	0	0	902,666
DMC4 - Drainage Mitigation Area C-4	71,899	232,942	0	0	0	0	304,841
DMC5 - Drainage Mitigation Area C-5	24,790	700,459	0	0	0	0	725,249
DMC6 - Drainage Mitigation Area C-6	21,510	516,657	0	0	0	0	538,167
DMC7 - Drainage Mitigation Area C-7	46,120	0	861,103	0	0	0	907,223
DMCI - Drainage Mitigation Comm Involvement	3,125	0	0	0	0	0	3,125
DMEA - Drainage Mitigation Env Assessment	18,706	0	0	0	0	0	18,706
DMFW - Drainage Mitigation Flood Warning System	3,750	184,625	0	0	0	0	188,375
DMHH - Drainage Mitigation H&H Report	85,292	124,426	0	0	0	0	209,718
DMMT - Drainage Mitigation Materials Testing	0	200,220	0	0	0	0	200,220
DMPM - Drainage Mitigation Program Management	0	568,750	0	0	0	0	568,750
DMSW - Drainage Mitigation Storm Water PPP	6,875	0	0	0	0	0	6,875

FUNDING SOURCE: General Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F021 - Replace Cascade 2 and RE10	0	1,300,000	0	0	0	0	1,300,000
F024 - Fire Station No. 2 Generator Addition	0	17,500	106,391	0	0	0	123,891
F025 - Fire Station No. 10 Generator Addition	0	17,500	106,391	0	0	0	123,891
M047 - City Hall Emergency Power Generator Add	138,407	0	0	0	0	0	138,407
M053 - City Hall Air Handler & Automation Ph I	178,100	0	0	0	0	0	178,100
M056 - City Hall Lobby Improvements	0	200,000	0	0	0	0	200,000
M059 - Tyler Tech Munis Software	4,066,359	0	0	0	0	0	4,066,359
M062 - Animal Shelter Generator Addition	0	18,750	124,766	0	0	0	143,516
P010 - Pasadena Police Annex Ph I	0	1,632,000	0	0	0	0	1,632,000
P014 - Police Range Storage Building	69,950	530,000	0	0	0	0	599,950
P016 - SIM TAC Building	0	181,000	0	0	0	0	181,000
R055 - Preston-Crenshaw Park Phase I	337,840	907,270	0	0	0	0	1,245,110
R063 - Golf Course Maintenance Building	137,300	0	0	0	0	0	137,300
R070 - El Jardin Parking Improvements	766,565	0	0	0	0	0	766,565
R080 - Holly Bay Restroom Renovation	228,629	0	0	0	0	0	228,629
R085 - Golf Course Kitchen	15,750	0	0	0	0	0	15,750
S047 - Wafer St Paving & Drainage Phase II	90,000	0	0	0	0	0	90,000
S109 - Thomas Ave Paving & Drainage Ph II	9,500	80,000	0	0	0	0	89,500
S118 - Easthaven Dr Paving & Drainage Improv	1,153,839	0	0	0	0	0	1,153,839
S119 - Magnolia St Paving & Drainage Improv	973,216	0	0	0	0	0	973,216
S120 - Tilden Dr Paving & Drainage Improvements	25,000	0	0	0	0	0	25,000
S123 - Llano St Paving & Drainage Ph II	2,410,793	30,000	0	0	0	0	2,440,793

FUNDING SOURCE: General Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S126 - Llano St Paving & Drainage Ph I	0	2,100,000	0	0	0	0	2,100,000
S127 - Llano St Paving & Drainage Ph III	0	1,500,000	0	0	0	0	1,500,000
S136 - 2022 Annual Paving Improvements	912,079	0	0	0	0	0	912,079
S138 - 2023 Annual Paving Improvements	0	1,835,590	0	0	0	0	1,835,590
S139 - 2023 Annual Sidewalk Improvements	0	1,464,488	0	0	0	0	1,464,488
S140 - 2024 Annual Paving Improvements	0	0	1,000,000	0	0	0	1,000,000
S141 - 2024 Annual Sidewalk Improvements	0	0	1,000,000	0	0	0	1,000,000
S142 - 2025 Annual Paving Improvements	0	0	0	1,000,000	0	0	1,000,000
S143 - 2025 Annual Sidewalk Improvements	0	0	0	1,000,000	0	0	1,000,000
S145 - 2026 Annual Paving Improvements	0	0	0	0	1,000,000	0	1,000,000
S146 - 2026 Annual Sidewalk Improvements	0	0	0	0	1,000,000	0	1,000,000
S156 - 2027 Annual Sidewalk Improvements	0	0	0	0	0	1,000,000	1,000,000
S166 - 2022 Annual Sidewalk Improvements Ph II	517,309	0	0	0	0	0	517,309
S167 - Kolb Rd Roadway Repairs	0	240,000	0	0	0	0	240,000
S168 - 2027 Annual Paving Improvements	0	0	0	0	0	1,000,000	1,000,000
T019 - 2023 Annual Traffic Mobility Improv	0	300,000	0	0	0	0	300,000
T021 - 2024 Annual Traffic Mobility Improv	0	0	250,000	0	0	0	250,000
T022 - 2025 Annual Traffic Mobility Improv	0	0	0	250,000	0	0	250,000
T023 - 2026 Annual Traffic Mobility Improv	0	0	0	0	250,000	0	250,000
T024 - 2027 Annual Traffic Mobility Improv	0	0	0	0	0	250,000	250,000
TOTAL FUNDING SOURCE: General Fund	15,967,503	22,071,430	9,858,134	3,000,000	3,000,000	3,000,000	56,897,067

FUNDING SOURCE: General Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
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FUNDING SOURCE: Harris County CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D039 - Partnership Park Annex Drainage Improv	473,480	0	0	0	0	0	473,480
D044 - Golden Acres Detention	264,520	0	0	0	0	0	264,520
D066 - Red Bluff Rd Drainage Improvements	0	1,046,739	0	0	0	0	1,046,739
R075 - Vince Bayou Trail Phase I	0	2,315,823	0	0	0	0	2,315,823
S077 - Pasadena Blvd Reconstruction Ph I	0	4,446,328	0	0	0	0	4,446,328
S130 - Red Bluff Road Phase I	0	0	2,400,000	0	0	0	2,400,000
S133 - Center Street Extension	0	0	0	0	1,595,000	9,405,000	11,000,000
S151 - Pasadena Blvd Reconstruction Ph II	0	0	2,900,000	0	0	0	2,900,000
TOTAL FUNDING SOURCE: Harris County	738,000	7,808,890	5,300,000	0	1,595,000	9,405,000	24,846,890

FUNDING SOURCE: Hotel Motel Tax

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
M052 - Convention Center Fencing Improvements	0	185,000	0	0	0	0	185,000
TOTAL FUNDING SOURCE: Hotel Motel Tax	0	185,000	0	0	0	0	185,000

FUNDING SOURCE: Insurance Claims

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
P010 - Pasadena Police Annex Ph I	1,148,725	0	0	0	0	0	1,148,725
TOTAL FUNDING SOURCE: Insurance Claims	1,148,725	0	0	0	0	0	1,148,725

FUNDING SOURCE: Interlocal Agreement - Var Age

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S167 - Kolb Rd Roadway Repairs	0	200,000	0	0	0	0	200,000
TOTAL FUNDING SOURCE: Interlocal Agreement - Var Agencies	0	200,000	0	0	0	0	200,000

FUNDING SOURCE: Maintenance Fund CIP CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
M059 - Tyler Tech Munis Software	24,000	50,000	0	0	0	0	74,000
TOTAL FUNDING SOURCE: Maintenance Fund CIP	24,000	50,000	0	0	0	0	74,000

FUNDING SOURCE: Miscellaneous Parks & Rec Gran **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R055 - Preston-Crenshaw Park Phase I	0	750,000	0	0	0	0	750,000
R082 - Vince Bayou Trail Phase II	0	0	700,000	0	0	0	700,000
R083 - Vince Bayou Trail Phase III	0	0	0	1,450,000	0	0	1,450,000
TOTAL FUNDING SOURCE: Miscellaneous Parks & Rec Grants	0	750,000	700,000	1,450,000	0	0	2,900,000

FUNDING SOURCE: Park Public Improvement Bonds **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R045 - Burke/Crenshaw Splash Pad	316,425	0	0	0	0	0	316,425
TOTAL FUNDING SOURCE: Park Public Improvement Bonds	316,425	0	0	0	0	0	316,425

FUNDING SOURCE: Pasadena Economic Development

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D058 - Fairmont Pkwy Drainage Improv Ph I	450,000	176,900	3,140,000	0	0	0	3,766,900
M026 - Convention Center Infrastructure Imprv	936,942	4,363,058	0	0	0	0	5,300,000
M058 - Campbell Hall Renovation	380,000	3,500,000	0	0	0	0	3,880,000
M061 - Convention Center Site Improv Ph III	1,100,000	10,131,945	0	0	0	0	11,231,945
R055 - Preston-Crenshaw Park Phase I	38,500	0	0	0	0	0	38,500
R066 - Vince Bayou Greenway Trail	3,063,947	0	0	0	0	0	3,063,947
R075 - Vince Bayou Trail Phase I	0	2,315,823	0	0	0	0	2,315,823
R086 - Little Vince Bayou Greenway Trail	489,160	1,400,000	0	0	0	0	1,889,160
R091 - Holly Bay Park Improvements	496,698	0	0	0	0	0	496,698
R092 - Crane Park Improvements	0	150,000	0	0	0	0	150,000
R093 - Friendship Gardens Park Improvements	0	100,000	0	0	0	0	100,000
S054 - Fairway Plaza Extension	1,230,000	0	0	0	0	0	1,230,000
S077 - Pasadena Blvd Reconstruction Ph I	2,688,510	4,807,852	0	0	0	0	7,496,362
S107 - Shaw Avenue Reconstruction	4,208,410	0	0	0	0	0	4,208,410
S110 - Richey Street Reconstruction Ph II	3,560,248	0	0	0	0	0	3,560,248
S144 - Gateway Sign at SH 225 & Richey St	426,052	0	0	0	0	0	426,052
S151 - Pasadena Blvd Reconstruction Ph II	0	0	3,000,000	0	0	0	3,000,000
S165 - SH 225 Underpass Lighting	500,000	0	0	0	0	0	500,000
T018 - Traffic Mobility Improvements Ph II	2,027,371	0	0	0	0	0	2,027,371
W062 - Bay Area Blvd Water Pressure Improv	558,960	0	3,000,000	0	0	0	3,558,960
W080 - Pasadena Industrial District 18in Loop	815,760	3,000,000	0	0	0	0	3,815,760
WW063 - Bay Area Ind Pk WW LS & FM	427,160	0	0	3,000,000	0	0	3,427,160

FUNDING SOURCE: Pasadena Economic Development **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
TOTAL FUNDING SOURCE: Pasadena Economic Development Corp							
	23,397,718	29,945,578	9,140,000	3,000,000	0	0	65,483,296

FUNDING SOURCE: Pasadena Regional Detention Po **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D037 - B-113 Channel Improvements	792,525	0	0	0	0	0	792,525
TOTAL FUNDING SOURCE: Pasadena Regional Detention Pond	792,525	0	0	0	0	0	792,525

FUNDING SOURCE: Potential Federal Government G

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F024 - Fire Station No. 2 Generator Addition	0	52,500	319,174	0	0	0	371,674
F025 - Fire Station No. 10 Generator Addition	0	52,500	319,174	0	0	0	371,674
M062 - Animal Shelter Generator Addition	0	56,250	374,299	0	0	0	430,549
WW089 - Golden Acres WWTP Generator Addition	0	266,250	1,480,579	0	0	0	1,746,829
TOTAL FUNDING SOURCE: Potential Federal Government Grant	0	427,500	2,493,226	0	0	0	2,920,726

FUNDING SOURCE: State Government Grant - SB7 CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMA1 - Drainage Mitigation Area A-1	91,419	0	0	0	0	0	91,419
DMA2 - Drainage Mitigation Area A-2	131,520	0	0	0	0	0	131,520
DMA3 - Drainage Mitigation Area A-3	70,113	0	0	0	0	0	70,113
DMA4 - Drainage Mitigation Area A-4	150,000	0	0	0	0	0	150,000
DMA5 - Drainage Mitigation Area A-5	61,604	0	0	0	0	0	61,604
DMA6 - Drainage Mitigation Area A-6	125,279	0	0	0	0	0	125,279
DMA7 - Drainage Mitigation Area A-7	64,463	0	0	0	0	0	64,463
DMB1 - Drainage Mitigation Area B-1	93,042	0	0	0	0	0	93,042
DMB2 - Drainage Mitigation Area B-2	66,708	0	0	0	0	0	66,708
DMB3 - Drainage Mitigation Area B-3	81,702	0	0	0	0	0	81,702
DMB4 - Drainage Mitigation Area B-4	83,006	0	0	0	0	0	83,006
DMB5 - Drainage Mitigation Area B-5	115,058	0	0	0	0	0	115,058
DMB6 - Drainage Mitigation Area B-6	48,199	0	0	0	0	0	48,199
DMB7 - Drainage Mitigation Area B-7	49,418	0	0	0	0	0	49,418
DMC1 - Drainage Mitigation Area C-1	180,584	0	0	0	0	0	180,584
DMC2 - Drainage Mitigation Area C-2	124,887	0	0	0	0	0	124,887
DMC3 - Drainage Mitigation Area C-3	98,454	0	0	0	0	0	98,454
DMC4 - Drainage Mitigation Area C-4	215,697	0	0	0	0	0	215,697
DMC5 - Drainage Mitigation Area C-5	74,369	0	0	0	0	0	74,369
DMC6 - Drainage Mitigation Area C-6	64,529	0	0	0	0	0	64,529
DMC7 - Drainage Mitigation Area C-7	138,361	0	0	0	0	0	138,361
DMCI - Drainage Mitigation Comm Involvement	9,375	0	0	0	0	0	9,375

FUNDING SOURCE: State Government Grant - SB7 **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMEA - Drainage Mitigation Env Assessment	56,118	0	0	0	0	0	56,118
DMFW - Drainage Mitigation Flood Warning System	11,250	0	0	0	0	0	11,250
DMHH - Drainage Mitigation H&H Report	255,876	373,276	0	0	0	0	629,152
DMSW - Drainage Mitigation Storm Water PPP	20,625	0	0	0	0	0	20,625
TOTAL FUNDING SOURCE: State Government Grant - SB7	2,481,656	373,276	0	0	0	0	2,854,932

FUNDING SOURCE: Street Public Improvement Bond **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S047 - Wafer St Paving & Drainage Phase II	517,698	0	0	0	0	0	517,698
S107 - Shaw Avenue Reconstruction	77,100	0	0	0	0	0	77,100
S109 - Thomas Ave Paving & Drainage Ph II	94,467	0	0	0	0	0	94,467
S128 - Pansy Street Paving & Drainage Ph II	3,500	0	0	0	0	0	3,500
TOTAL FUNDING SOURCE: Street Public Improvement Bonds	692,765	0	0	0	0	0	692,765

FUNDING SOURCE: Texas Water Development Board **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W058 - SEWPP Metering Station Ph II	35,237	0	0	0	0	0	35,237
TOTAL FUNDING SOURCE: Texas Water Development Board	35,237	0	0	0	0	0	35,237

FUNDING SOURCE: To Be Determined CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D047 - Fairmont Pkwy Drainage Improv Ph II	0	0	0	2,480,000	0	0	2,480,000
F019 - Fire Training Grounds Improvement	0	0	0	0	300,000	2,200,000	2,500,000
F022 - Replace Engine 21 and 31	0	0	0	1,600,000	0	0	1,600,000
F023 - Replace Engine 51 and 71	0	0	0	0	1,640,000	0	1,640,000
M051 - City Hall Fence Improvements	0	0	120,000	0	0	0	120,000
M055 - City Hall Air Handler & Automation Ph II	0	1,250,000	0	0	0	0	1,250,000
M057 - City Hall Landscape and Irrigation	0	500,000	0	0	0	0	500,000
P013 - Police Range Improvements	0	0	0	0	57,500	530,000	587,500
P015 - Special Ops Garage Building	0	98,965	989,645	0	0	0	1,088,610
P016 - SIM TAC Building	0	0	1,810,000	0	0	0	1,810,000
R068 - Strawberry Tennis Court Reconfiguration	0	0	0	0	0	2,500,000	2,500,000
R071 - Golf Course Pavilion	0	40,000	345,000	0	0	0	385,000
R072 - Big Island Slough Improvements	0	0	250,000	0	0	0	250,000
R073 - Strawberry Park Ball Field Lights	0	250,000	0	0	0	0	250,000
R074 - Strawberry Park Baseball Field Reno	0	260,000	0	0	0	0	260,000
R079 - Golf Course Entrance Improvements	0	300,000	400,000	0	0	0	700,000
R082 - Vince Bayou Trail Phase II	0	0	700,000	0	0	0	700,000
R083 - Vince Bayou Trail Phase III	0	0	0	1,450,000	0	0	1,450,000
R084 - Southmore Ave Park	0	0	0	1,000,000	0	0	1,000,000
R087 - Strawberry Water Park Repairs	0	400,000	0	0	0	0	400,000
R088 - Strawberry Park Field House Replacement	0	0	500,000	0	0	0	500,000
R089 - Vince Bayou Park Development	0	0	150,000	0	0	0	150,000

FUNDING SOURCE: To Be Determined

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R090 - El Jardin Restroom Building	0	300,000	0	0	0	0	300,000
S114 - Burke Rd Paving & Drainage Improvements	0	0	3,000,000	0	0	0	3,000,000
S129 - Lafferty Rd Paving & Drainage Ph II	0	0	0	0	350,000	2,500,000	2,850,000
S133 - Center Street Extension	0	0	0	0	348,000	2,052,000	2,400,000
S134 - Richey Street Reconstruction Ph III	0	0	0	0	500,000	3,900,000	4,400,000
S148 - Center St Paving & Drainage Improvements	0	157,950	1,105,650	0	0	0	1,263,600
S150 - Irving Ln Paving & Drainage Improvements	0	82,620	578,340	0	0	0	660,960
S152 - Old Vista Rd Asphalt Overlay	0	14,175	99,225	0	0	0	113,400
S153 - Daisy St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S154 - Tulip St Asphalt Overlay	0	25,200	176,400	0	0	0	201,600
S155 - Sycamore Ave/Bramley Dr Asphalt Overlay	0	39,900	279,300	0	0	0	319,200
S157 - Sinclair St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S158 - Morning Glory Dr Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S159 - Trebor St Asphalt Overlay	0	23,100	161,700	0	0	0	184,800
S160 - Crestford Ln Asphalt Overlay	0	29,400	205,800	0	0	0	235,200
S161 - Lily St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S162 - Bluebonnet St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S163 - Du Pont St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S164 - Lafferty Paving & Drainage Ph III	0	4,000,000	0	0	0	0	4,000,000
T020 - Red Bluff Rd at Jana Ln Traffic Signal	0	0	0	30,000	250,000	0	280,000
WW073 - WWTP Consolidation Project Ph III	0	0	0	420,000	3,580,000	0	4,000,000
WW085 - El Cary Estates Inflow & Infiltration	0	3,000,000	0	0	0	0	3,000,000

FUNDING SOURCE: To Be Determined

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
WW088 - Vince Bayou WWTP Splitter Box	0	0	200,000	1,300,000	0	0	1,500,000
TOTAL FUNDING SOURCE: To Be Determined	0	10,891,010	11,908,960	8,280,000	7,025,500	13,682,000	51,787,470

FUNDING SOURCE: Water & Sewer System Fund CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W027 - Bay Area Blvd and Port Rd Waterline Relo	188,401	0	0	0	0	0	188,401
W049 - San Augustine Waterline Replacement	150,000	0	0	0	0	0	150,000
W054 - Spencer Hwy 12" Waterline Ph I	52,725	0	0	0	0	0	52,725
W055 - Spencer Hwy 12" Waterline Ph II	13,150	36,000	0	0	0	0	49,150
W058 - SEWPP Metering Station Ph II	485,509	0	0	0	0	0	485,509
W059 - Southeast Transmission Line	46,748	0	0	0	0	0	46,748
W061 - Jenkins Rd Waterline Improvements	52,122	0	0	0	0	0	52,122
W062 - Bay Area Blvd Water Pressure Improv	141,670	0	0	0	0	0	141,670
W066 - 2022 Citywide Waterline Replacement	1,364,252	40,000	0	0	0	0	1,404,252
W069 - 2023 Citywide Waterline Replacement	0	1,545,000	0	0	0	0	1,545,000
W070 - Cascade Water Storage Tank Rehab	4,095,000	90,000	0	0	0	0	4,185,000
W071 - Sycamore Water Plant Improvements	0	60,000	0	0	0	0	60,000
W072 - 2023 Citywide Fire Hydrant Installation	0	472,760	0	0	0	0	472,760
W073 - 2024 Citywide Waterline Replacement	0	0	1,500,000	0	0	0	1,500,000
W074 - 2025 Citywide Waterline Replacement	0	0	0	1,500,000	0	0	1,500,000
W075 - Glenmore/Washington St 12" Waterline Imp	0	90,000	0	0	0	0	90,000
W076 - Southmore/Preston Waterline Improvements	0	179,603	0	0	0	0	179,603
W077 - Crenshaw PRV Building	69,700	92,000	0	0	0	0	161,700
W078 - 2026 Citywide Waterline Replacement	0	0	0	0	1,500,000	0	1,500,000
W079 - Sycamore Water Well Improvements	50,000	171,956	0	0	0	0	221,956
W081 - Red Bluff Rd Seabrook 24" Waterline	119,410	0	0	0	0	0	119,410
W082 - 2027 Citywide Waterline Replacement	0	0	0	0	0	1,500,000	1,500,000

FUNDING SOURCE: Water & Sewer System Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W083 - Taylor Lake 24" By-Pass Waterline	1,011,688	0	0	0	0	0	1,011,688
WW046 - WWTP Consolidation Ph II	111,000	60,000	0	0	0	0	171,000
WW049 - Golden Acres 24" Force Main	0	45,000	0	0	0	0	45,000
WW064 - 2020 Citywide Sanitary Sewer Rehab	1,755,826	0	0	0	0	0	1,755,826
WW065 - Preston/Fairmont Lift Station	0	15,000	0	0	0	0	15,000
WW067 - 2021 Citywide Sanitary Sewer Rehab	1,418,010	0	0	0	0	0	1,418,010
WW068 - Vince Bayou WWTP Bar Screen	0	30,000	1,070,900	0	0	0	1,100,900
WW069 - 2023 Citywide Sanitary Sewer Rehab	0	1,545,450	0	0	0	0	1,545,450
WW070 - 2024 Citywide Sanitary Sewer Rehab	0	0	1,500,000	0	0	0	1,500,000
WW071 - 2025 Citywide Sanitary Sewer Rehab	0	0	0	1,500,000	0	0	1,500,000
WW072 - Golden Acres 24" Force Main Ph II	0	60,000	0	0	0	0	60,000
WW074 - ARPA Water & Wastewater Infra Improv	60,000	0	203,482	0	0	0	263,482
WW075 - West Pitts Lift Station Rehabilitation	0	37,500	0	0	0	0	37,500
WW076 - Jana Lift Station Rehabilitation	0	15,000	0	0	0	0	15,000
WW077 - Fairmont Bayou Lift Station Rehab	0	15,000	0	0	0	0	15,000
WW078 - Olson Lift Station Replacement	0	37,500	0	0	0	0	37,500
WW079 - El Jardin Lift Station Replacement	0	22,500	0	0	0	0	22,500
WW080 - Red Bluff Lift Station Replacement	0	15,000	0	0	0	0	15,000
WW081 - Pasadena Blvd Lift Station Replacement	0	15,000	0	0	0	0	15,000
WW082 - 2026 Citywide Sanitary Sewer Rehab	0	0	0	0	1,500,000	0	1,500,000
WW083 - Vince Bayou WWTP UV Disinfection	36,000	0	0	0	0	0	36,000
WW084 - Vince Bayou WWTP Wet Weather Facility	38,088	0	105,000	0	0	0	143,088

FUNDING SOURCE: Water & Sewer System Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
WW085 - El Cery Estates Inflow & Infiltration	225,600	0	0	0	0	0	225,600
WW086 - 2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	1,500,000	1,500,000
WW087 - Golden Acres WWTP Influent Line Improv	0	30,000	0	0	0	0	30,000
WW089 - Golden Acres WWTP Generator Addition	0	88,750	493,526	0	0	0	582,276
TOTAL FUNDING SOURCE: Water & Sewer System Fund	11,484,899	4,809,019	4,872,908	3,000,000	3,000,000	3,000,000	30,166,826

FUNDING SOURCE: Water/Sewer Revenue Bonds		CIP TOTALS BY FUNDING SOURCE AND PROJECT					
PROJECT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W058 - SEWPP Metering Station Ph II	105,568	0	0	0	0	0	105,568
WW087 - Golden Acres WWTP Influent Line Improv	0	2,526	0	0	0	0	2,526
TOTAL FUNDING SOURCE: Water/Sewer Revenue Bonds	105,568	2,526	0	0	0	0	108,094
CIP TOTAL	105,875,976	252,265,695	136,023,240	24,505,000	14,820,500	29,087,000	562,577,411

TOTALS BY COUNCIL DISTRICT

COUNCIL DISTRICT	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
A	18,103,863	25,273,914	25,950,900	2,056,875	1,024,688	1,403,750	73,813,990
B	15,604,185	35,474,231	17,193,248	3,023,445	1,699,688	6,553,750	79,548,547
C	12,394,200	31,406,001	9,049,703	2,056,875	1,024,688	1,403,750	57,335,217
D	14,226,233	62,329,283	35,332,999	2,056,875	1,024,688	1,403,750	116,373,828
E	9,220,467	22,680,951	22,154,504	3,023,445	1,199,688	2,653,750	60,932,805
F	12,621,157	29,603,258	9,720,095	3,826,861	2,467,902	1,403,750	59,643,023
G	11,531,547	22,102,581	9,014,499	3,523,721	2,217,902	1,403,750	49,793,999
H	12,174,323	23,395,476	7,607,291	4,936,903	4,161,260	12,860,750	65,136,002
TOTALS	105,875,976	252,265,695	136,023,240	24,505,000	14,820,500	29,087,000	562,577,411

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
DMA2-Drainage Mitigation Area A-2	631,297	0	4,527,075	0	0	0	5,158,372
DMA3-Drainage Mitigation Area A-3	373,935	0	8,730,086	0	0	0	9,104,021
DMA5-Drainage Mitigation Area A-5	328,555	0	2,872,683	0	0	0	3,201,238
DMA6-Drainage Mitigation Area A-6	167,039	1,849,236	0	0	0	0	2,016,274
DMB1-Drainage Mitigation Area B-1	446,603	3,932,392	0	0	0	0	4,378,995
DMB2-Drainage Mitigation Area B-2	355,776	5,019,080	0	0	0	0	5,374,856
DMB7-Drainage Mitigation Area B-7	197,674	0	2,345,277	0	0	0	2,542,951
DMCI-Drainage Mitigation Comm Involvement	8,335	0	0	0	0	0	8,335
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	12,000	369,250	0	0	0	0	381,250
DMHH-Drainage Mitigation H&H Report	227,354	331,668	0	0	0	0	559,022
DMMT-Drainage Mitigation Materials Testing	0	333,767	0	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	948,106	0	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	18,337	0	0	0	0	0	18,337
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
F024-Fire Station No. 2 Generator Addition	0	35,000	212,783	0	0	0	247,783
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R066-Vince Bayou Greenway Trail	765,987	0	0	0	0	0	765,987
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R075-Vince Bayou Trail Phase I	0	4,631,646	0	0	0	0	4,631,646
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R082-Vince Bayou Trail Phase II	0	0	700,000	0	0	0	700,000
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R086-Little Vince Bayou Greenway Trail	163,037	466,620	0	0	0	0	629,657
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R089-Vince Bayou Park Development	0	0	150,000	0	0	0	150,000
R092-Crane Park Improvements	0	150,000	0	0	0	0	150,000
R093-Friendship Gardens Park Improvements	0	100,000	0	0	0	0	100,000
S047-Wafer St Paving & Drainage Phase II	2,496,816	0	0	0	0	0	2,496,816
S107-Shaw Avenue Reconstruction	4,817,336	0	0	0	0	0	4,817,336
S114-Burke Rd Paving & Drainage Improvements	191,168	0	999,900	0	0	0	1,191,068
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000
S144-Gateway Sign at SH 225 & Richey St	426,052	0	0	0	0	0	426,052
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S148-Center St Paving & Drainage Improvements	0	157,950	1,105,650	0	0	0	1,263,600
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S165-SH 225 Underpass Lighting	500,000	0	0	0	0	0	500,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W061-Jenkins Rd Waterline Improvements	222,285	0	0	0	0	0	222,285
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W070-Cascade Water Storage Tank Rehab	2,195,550	45,000	0	0	0	0	2,240,550
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW068-Vince Bayou WWTP Bar Screen	0	34,600	399,580	0	0	0	434,180
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW075-West Pitts Lift Station Rehabilitation	0	1,287,500	0	0	0	0	1,287,500
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW083-Vince Bayou WWTP UV Disinfection	92,521	700,000	0	0	0	0	792,521
WW084-Vince Bayou WWTP Wet Weather Facility	7,618	400,000	721,000	0	0	0	1,128,618
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW088-Vince Bayou WWTP Splitter Box	0	0	40,000	260,000	0	0	300,000
TOTAL FOR DISTRICT - A	18,103,863	25,273,914	25,950,900	2,056,875	1,024,688	1,403,750	73,813,990

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D049-Large Diameter Storm Sewer Rehab	0	2,078,010	0	0	0	0	2,078,010
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D064-North Pasadena Harvey Mitigation	1,700,586	375,186	0	0	0	0	2,075,772
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
DMA1-Drainage Mitigation Area A-1	487,567	0	6,315,801	0	0	0	6,803,368
DMA4-Drainage Mitigation Area A-4	800,000	10,369,432	0	0	0	0	11,169,432
DMA6-Drainage Mitigation Area A-6	501,116	5,547,707	0	0	0	0	6,048,822
DMA7-Drainage Mitigation Area A-7	343,805	4,187,693	0	0	0	0	4,531,498
DMB3-Drainage Mitigation Area B-3	261,447	4,192,964	0	0	0	0	4,454,411
DMCI-Drainage Mitigation Comm Involvement	8,335	0	0	0	0	0	8,335
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	12,000	369,250	0	0	0	0	381,250
DMHH-Drainage Mitigation H&H Report	227,490	331,868	0	0	0	0	559,358
DMMT-Drainage Mitigation Materials Testing	0	333,767	0	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	948,106	0	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	18,337	0	0	0	0	0	18,337
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R066-Vince Bayou Greenway Trail	765,987	0	0	0	0	0	765,987
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R082-Vince Bayou Trail Phase II	0	0	700,000	0	0	0	700,000
R083-Vince Bayou Trail Phase III	0	0	0	966,570	0	0	966,570
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
S110-Richey Street Reconstruction Ph II	3,560,248	0	0	0	0	0	3,560,248
S129-Lafferty Rd Paving & Drainage Ph II	0	0	0	0	175,000	1,250,000	1,425,000
S131-Shaver Street Phase II	920,000	0	5,040,000	0	0	0	5,960,000
S134-Richey Street Reconstruction Ph III	0	0	0	0	500,000	3,900,000	4,400,000
S135-Shaver Street Phase III	151,200	0	830,000	0	0	0	981,200
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S167-Kolb Rd Roadway Repairs	0	440,000	0	0	0	0	440,000
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W055-Spencer Hwy 12" Waterline Ph II	14,295	123,600	0	0	0	0	137,895
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W070-Cascade Water Storage Tank Rehab	2,195,550	45,000	0	0	0	0	2,240,550
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
WW049-Golden Acres 24" Force Main	77,494	514,949	0	0	0	0	592,442
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW068-Vince Bayou WWTP Bar Screen	0	34,600	399,580	0	0	0	434,180
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW083-Vince Bayou WWTP UV Disinfection	92,521	700,000	0	0	0	0	792,521
WW084-Vince Bayou WWTP Wet Weather Facility	7,618	400,000	721,000	0	0	0	1,128,618
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW088-Vince Bayou WWTP Splitter Box	0	0	40,000	260,000	0	0	300,000
TOTAL FOR DISTRICT - B	15,604,185	35,474,231	17,193,248	3,023,445	1,699,688	6,553,750	79,548,547

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D049-Large Diameter Storm Sewer Rehab	0	3,463,350	0	0	0	0	3,463,350
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D064-North Pasadena Harvey Mitigation	1,700,586	375,186	0	0	0	0	2,075,772
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
DMB4-Drainage Mitigation Area B-4	442,698	6,439,417	0	0	0	0	6,882,115
DMB7-Drainage Mitigation Area B-7	65,891	0	781,759	0	0	0	847,650
DMC1-Drainage Mitigation Area C-1	144,467	0	1,246,116	0	0	0	1,390,583
DMC2-Drainage Mitigation Area C-2	133,213	0	1,425,311	0	0	0	1,558,524
DMC4-Drainage Mitigation Area C-4	766,845	1,552,789	0	0	0	0	2,319,634
DMC5-Drainage Mitigation Area C-5	396,635	7,004,586	0	0	0	0	7,401,221
DMCI-Drainage Mitigation Comm Involvement	8,335	0	0	0	0	0	8,335
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	12,000	369,250	0	0	0	0	381,250
DMHH-Drainage Mitigation H&H Report	227,490	331,868	0	0	0	0	559,358
DMMT-Drainage Mitigation Materials Testing	0	333,767	0	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	948,106	0	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	18,337	0	0	0	0	0	18,337

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R086-Little Vince Bayou Greenway Trail	163,037	466,620	0	0	0	0	629,657
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
S114-Burke Rd Paving & Drainage Improvements	191,168	0	999,900	0	0	0	1,191,068
S118-Easthaven Dr Paving & Drainage Improv	1,658,909	0	0	0	0	0	1,658,909
S119-Magnolia St Paving & Drainage Improv	582,411	0	0	0	0	0	582,411
S132-Preston Avenue Reconstruction	549,600	2,680,000	0	0	0	0	3,229,600
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S150-Irving Ln Paving & Drainage Improvements	0	41,310	289,170	0	0	0	330,480
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W049-San Augustine Waterline Replacement	75,000	0	0	0	0	0	75,000
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W061-Jenkins Rd Waterline Improvements	2,000,565	0	0	0	0	0	2,000,565
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W076-Southmore/Preston Waterline Improvements	205,127	1,783,053	0	0	0	0	1,988,179
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW068-Vince Bayou WWTP Bar Screen	0	34,600	399,580	0	0	0	434,180
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW083-Vince Bayou WWTP UV Disinfection	92,521	700,000	0	0	0	0	792,521
WW084-Vince Bayou WWTP Wet Weather Facility	7,618	400,000	721,000	0	0	0	1,128,618
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW088-Vince Bayou WWTP Splitter Box	0	0	40,000	260,000	0	0	300,000
TOTAL FOR DISTRICT - C	12,394,200	31,406,001	9,049,703	2,056,875	1,024,688	1,403,750	57,335,217

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D048-Cotton Patch Bayou Drainage Improvements	0	21,372,900	0	0	0	0	21,372,900
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D064-North Pasadena Harvey Mitigation	1,700,586	375,186	0	0	0	0	2,075,772
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
DMC1-Drainage Mitigation Area C-1	818,649	0	7,061,322	0	0	0	7,879,971
DMC2-Drainage Mitigation Area C-2	532,852	0	5,701,246	0	0	0	6,234,098
DMC3-Drainage Mitigation Area C-3	525,089	8,698,477	0	0	0	0	9,223,566
DMC4-Drainage Mitigation Area C-4	383,538	776,627	0	0	0	0	1,160,165
DMC6-Drainage Mitigation Area C-6	344,156	5,166,574	0	0	0	0	5,510,730
DMC7-Drainage Mitigation Area C-7	737,924	0	8,611,031	0	0	0	9,348,955
DMCI-Drainage Mitigation Comm Involvement	8,335	0	0	0	0	0	8,335
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	12,000	369,250	0	0	0	0	381,250
DMHH-Drainage Mitigation H&H Report	227,490	331,868	0	0	0	0	559,358
DMMT-Drainage Mitigation Materials Testing	0	333,767	0	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	948,106	0	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	18,337	0	0	0	0	0	18,337

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
F024-Fire Station No. 2 Generator Addition	0	35,000	212,783	0	0	0	247,783
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R086-Little Vince Bayou Greenway Trail	163,086	466,760	0	0	0	0	629,846
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
S077-Pasadena Blvd Reconstruction Ph I	2,688,510	9,254,180	0	0	0	0	11,942,690
S109-Thomas Ave Paving & Drainage Ph II	103,967	1,175,078	0	0	0	0	1,279,045
S120-Tilden Dr Paving & Drainage Improvements	1,060,929	0	0	0	0	0	1,060,929
S130-Red Bluff Road Phase I	532,500	0	3,250,000	0	0	0	3,782,500
S132-Preston Avenue Reconstruction	824,400	4,020,000	0	0	0	0	4,844,400
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S150-Irving Ln Paving & Drainage Improvements	0	41,310	289,170	0	0	0	330,480
S151-Pasadena Blvd Reconstruction Ph II	0	0	5,900,000	0	0	0	5,900,000
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W049-San Augustine Waterline Replacement	75,000	0	0	0	0	0	75,000
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W075-Glenmore/Washington St 12" Waterline Imp	417,000	3,090,000	0	0	0	0	3,507,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW068-Vince Bayou WWTP Bar Screen	0	34,600	399,580	0	0	0	434,180
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW081-Pasadena Blvd Lift Station Replacement	0	257,500	0	0	0	0	257,500
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW083-Vince Bayou WWTP UV Disinfection	92,521	700,000	0	0	0	0	792,521
WW084-Vince Bayou WWTP Wet Weather Facility	7,618	400,000	721,000	0	0	0	1,128,618
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW088-Vince Bayou WWTP Splitter Box	0	0	40,000	260,000	0	0	300,000
TOTAL FOR DISTRICT - D	14,226,233	62,329,283	35,332,999	2,056,875	1,024,688	1,403,750	116,373,828

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D049-Large Diameter Storm Sewer Rehab	0	1,385,340	0	0	0	0	1,385,340
D054-Little Vince/Armand Bayou Separation	0	4,536,600	0	0	0	0	4,536,600
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D059-Dabney Storm Interconnect	0	365,000	1,400,000	0	0	0	1,765,000
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D064-North Pasadena Harvey Mitigation	1,700,586	375,186	0	0	0	0	2,075,772
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
DMB1-Drainage Mitigation Area B-1	49,623	436,932	0	0	0	0	486,555
DMB3-Drainage Mitigation Area B-3	174,298	2,795,310	0	0	0	0	2,969,608
DMB5-Drainage Mitigation Area B-5	613,643	0	8,749,898	0	0	0	9,363,541
DMB6-Drainage Mitigation Area B-6	257,059	0	3,335,239	0	0	0	3,592,298
DMCI-Drainage Mitigation Comm Involvement	8,330	0	0	0	0	0	8,330
DMEA-Drainage Mitigation Env Assessment	49,863	0	0	0	0	0	49,863
DMFW-Drainage Mitigation Flood Warning System	12,000	369,250	0	0	0	0	381,250
DMHH-Drainage Mitigation H&H Report	227,490	331,868	0	0	0	0	559,358
DMMT-Drainage Mitigation Materials Testing	0	333,567	0	0	0	0	333,567
DMPM-Drainage Mitigation Program Management	0	947,538	0	0	0	0	947,538
DMSW-Drainage Mitigation Storm Water PPP	18,326	0	0	0	0	0	18,326

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R066-Vince Bayou Greenway Trail	765,987	0	0	0	0	0	765,987
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R083-Vince Bayou Trail Phase III	0	0	0	966,570	0	0	966,570
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
S114-Burke Rd Paving & Drainage Improvements	191,225	0	1,000,200	0	0	0	1,191,425
S119-Magnolia St Paving & Drainage Improv	582,411	0	0	0	0	0	582,411
S129-Lafferty Rd Paving & Drainage Ph II	0	0	0	0	175,000	1,250,000	1,425,000
S130-Red Bluff Road Phase I	532,500	0	3,250,000	0	0	0	3,782,500
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S155-Sycamore Ave/Bramley Dr Asphalt Overlay	0	15,960	111,720	0	0	0	127,680
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W054-Spencer Hwy 12" Waterline Ph I	454,934	0	0	0	0	0	454,934
W055-Spencer Hwy 12" Waterline Ph II	64,328	556,200	0	0	0	0	620,528
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W076-Southmore/Preston Waterline Improvements	205,127	1,783,053	0	0	0	0	1,988,179
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
WW049-Golden Acres 24" Force Main	77,494	514,949	0	0	0	0	592,442
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW068-Vince Bayou WWTP Bar Screen	0	34,600	399,580	0	0	0	434,180
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW072-Golden Acres 24" Force Main Ph II	233,253	2,060,000	0	0	0	0	2,293,253
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW081-Pasadena Blvd Lift Station Replacement	0	257,500	0	0	0	0	257,500
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW083-Vince Bayou WWTP UV Disinfection	92,521	700,000	0	0	0	0	792,521
WW084-Vince Bayou WWTP Wet Weather Facility	7,618	400,000	721,000	0	0	0	1,128,618
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW088-Vince Bayou WWTP Splitter Box	0	0	40,000	260,000	0	0	300,000
TOTAL FOR DISTRICT - E	9,220,467	22,680,951	22,154,504	3,023,445	1,199,688	2,653,750	60,932,805

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D039-Partnership Park Annex Drainage Improv	1,824,236	0	0	0	0	0	1,824,236
D042-Browning Subd Drainage Improvements	234,480	1,700,000	0	0	0	0	1,934,480
D044-Golden Acres Detention	1,355,155	0	0	0	0	0	1,355,155
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D047-Fairmont Pkwy Drainage Improv Ph II	0	0	0	1,860,000	0	0	1,860,000
D054-Little Vince/Armand Bayou Separation	0	4,536,600	0	0	0	0	4,536,600
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D056-Armand Bayou Upper Reaches Drainage Impr	1,736,149	7,800,000	0	0	0	0	9,536,149
D058-Fairmont Pkwy Drainage Improv Ph I	450,000	176,900	3,140,000	0	0	0	3,766,900
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D064-North Pasadena Harvey Mitigation	1,700,586	375,186	0	0	0	0	2,075,772
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
D066-Red Bluff Rd Drainage Improvements	244,144	2,352,595	0	0	0	0	2,596,739
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875
R045-Burke/Crenshaw Splash Pad	158,213	0	0	0	0	0	158,213
R055-Preston-Crenshaw Park Phase I	188,170	828,635	0	0	0	0	1,016,805
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R069-Burke/Crenshaw Restroom Renovation	0	100,000	0	0	0	0	100,000
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
S128-Pansy Street Paving & Drainage Ph II	3,500	150,000	1,000,000	0	0	0	1,153,500
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S152-Old Vista Rd Asphalt Overlay	0	14,175	99,225	0	0	0	113,400
S153-Daisy St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S154-Tulip St Asphalt Overlay	0	25,200	176,400	0	0	0	201,600
S155-Sycamore Ave/Bramley Dr Asphalt Overlay	0	23,940	167,580	0	0	0	191,520
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S157-Sinclair St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S158-Morning Glory Dr Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S159-Trebor St Asphalt Overlay	0	23,100	161,700	0	0	0	184,800
S160-Crestford Ln Asphalt Overlay	0	29,400	205,800	0	0	0	235,200
S161-Lily St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S162-Bluebonnet St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S163-Du Pont St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T020-Red Bluff Rd at Jana Ln Traffic Signal	0	0	0	30,000	250,000	0	280,000
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W054-Spencer Hwy 12" Waterline Ph I	758,223	0	0	0	0	0	758,223
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W071-Sycamore Water Plant Improvements	0	2,160,000	0	0	0	0	2,160,000
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500
W079-Sycamore Water Well Improvements	50,000	171,956	0	0	0	0	221,956
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
WW046-WWTP Consolidation Ph II	509,605	2,060,000	0	0	0	0	2,569,605
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW065-Preston/Fairmont Lift Station	0	515,000	0	0	0	0	515,000
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW073-WWTP Consolidation Project Ph III	0	0	0	139,986	1,193,214	0	1,333,200
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW076-Jana Lift Station Rehabilitation	0	257,500	0	0	0	0	257,500
WW077-Fairmont Bayou Lift Station Rehab	0	257,500	0	0	0	0	257,500
WW078-Olson Lift Station Replacement	0	1,287,500	0	0	0	0	1,287,500
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW087-Golden Acres WWTP Influent Line Improv	0	37,950	126,654	0	0	0	164,604
WW089-Golden Acres WWTP Generator Addition	0	118,322	657,969	0	0	0	776,291
TOTAL FOR DISTRICT - F	12,621,157	29,603,258	9,720,095	3,826,861	2,467,902	1,403,750	59,643,023

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
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CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D037-B-113 Channel Improvements	634,928	0	0	0	0	0	634,928
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D047-Fairmont Pkwy Drainage Improv Ph II	0	0	0	620,000	0	0	620,000
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
DMA2-Drainage Mitigation Area A-2	70,144	0	503,008	0	0	0	573,152
DMCI-Drainage Mitigation Comm Involvement	8,330	0	0	0	0	0	8,330
DMEA-Drainage Mitigation Env Assessment	49,863	0	0	0	0	0	49,863
DMHH-Drainage Mitigation H&H Report	227,354	331,668	0	0	0	0	559,022
DMMT-Drainage Mitigation Materials Testing	0	333,567	0	0	0	0	333,567
DMPM-Drainage Mitigation Program Management	0	947,538	0	0	0	0	947,538
DMSW-Drainage Mitigation Storm Water PPP	18,326	0	0	0	0	0	18,326
F014-Rebuild Station No. 7	395,465	6,050,000	0	0	0	0	6,445,465
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875
R045-Burke/Crenshaw Splash Pad	158,213	0	0	0	0	0	158,213
R055-Preston-Crenshaw Park Phase I	188,170	828,635	0	0	0	0	1,016,805
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R066-Vince Bayou Greenway Trail	765,987	0	0	0	0	0	765,987
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R069-Burke/Crenshaw Restroom Renovation	0	100,000	0	0	0	0	100,000
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R083-Vince Bayou Trail Phase III	0	0	0	966,860	0	0	966,860
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
S123-Llano St Paving & Drainage Ph II	3,963,242	30,000	0	0	0	0	3,993,242
S126-Llano St Paving & Drainage Ph I	199,350	2,100,000	0	0	0	0	2,299,350
S127-Llano St Paving & Drainage Ph III	128,695	1,500,000	0	0	0	0	1,628,695
S131-Shaver Street Phase II	230,000	0	1,260,000	0	0	0	1,490,000
S135-Shaver Street Phase III	604,800	0	3,320,000	0	0	0	3,924,800
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S164-Lafferty Paving & Drainage Ph III	0	4,000,000	0	0	0	0	4,000,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W054-Spencer Hwy 12" Waterline Ph I	303,289	0	0	0	0	0	303,289
W055-Spencer Hwy 12" Waterline Ph II	64,328	556,200	0	0	0	0	620,528
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W077-Crenshaw PRV Building	34,850	171,500	0	0	0	0	206,350
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
WW049-Golden Acres 24" Force Main	77,517	515,103	0	0	0	0	592,620
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500
WW073-WWTP Consolidation Project Ph III	0	0	0	139,986	1,193,214	0	1,333,200
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW087-Golden Acres WWTP Influent Line Improv	0	37,950	126,654	0	0	0	164,604
WW089-Golden Acres WWTP Generator Addition	0	118,322	657,969	0	0	0	776,291
TOTAL FOR DISTRICT - G	11,531,547	22,102,581	9,014,499	3,523,721	2,217,902	1,403,750	49,793,999

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D037-B-113 Channel Improvements	634,928	0	0	0	0	0	634,928
D046-2021 Annual Drainage Improvements	194,400	0	0	0	0	0	194,400
D055-2027 Annual Drainage Improvements	0	0	0	0	0	93,750	93,750
D060-2022 Annual Drainage Improvements	130,338	0	0	0	0	0	130,338
D061-2023 Annual Drainage Improvements	0	119,325	0	0	0	0	119,325
D062-2024 Annual Drainage Improvements	0	0	93,750	0	0	0	93,750
D063-2025 Annual Drainage Improvements	0	0	0	93,750	0	0	93,750
D065-2026 Annual Drainage Improvements	0	0	0	0	93,750	0	93,750
F011-Rebuild Station No. 6	413,894	6,050,000	0	0	0	0	6,463,894
F019-Fire Training Grounds Improvement	0	0	0	0	37,500	275,000	312,500
F020-Fire Services Administration Building	0	0	65,625	534,375	25,000	0	625,000
F021-Replace Cascade 2 and RE10	0	162,500	0	0	0	0	162,500
F022-Replace Engine 21 and 31	0	0	0	200,000	0	0	200,000
F023-Replace Engine 51 and 71	0	0	0	0	205,000	0	205,000
F025-Fire Station No. 10 Generator Addition	0	70,000	425,565	0	0	0	495,565
M026-Convention Center Infrastructure Imprv	936,942	4,363,058	0	0	0	0	5,300,000
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	0	15,000	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	23,125	0	0	0	0	23,125
M053-City Hall Air Handler & Automation Ph I	83,885	0	0	0	0	0	83,885
M055-City Hall Air Handler & Automation Ph II	0	156,250	0	0	0	0	156,250
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
M057-City Hall Landscape and Irrigation	0	62,500	0	0	0	0	62,500
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	511,295	6,250	0	0	0	0	517,545
M061-Convention Center Site Improv Ph III	137,500	1,266,493	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
P010-Pasadena Police Annex Ph I	166,125	1,007,750	125,000	0	0	0	1,298,875
P011-Pasadena Police Annex Ph II	0	0	725,000	62,500	0	0	787,500
P013-Police Range Improvements	0	0	0	0	7,188	66,250	73,438
P014-Police Range Storage Building	8,744	66,250	0	0	0	0	74,994
P015-Special Ops Garage Building	0	12,371	123,706	0	0	0	136,076
P016-SIM TAC Building	0	22,625	226,250	0	0	0	248,875
R063-Golf Course Maintenance Building	41,839	0	0	0	0	0	41,839
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R070-El Jardin Parking Improvements	766,565	0	0	0	0	0	766,565
R071-Golf Course Pavilion	0	5,000	43,125	0	0	0	48,125
R072-Big Island Slough Improvements	0	0	250,000	0	0	0	250,000
R073-Strawberry Park Ball Field Lights	0	31,250	0	0	0	0	31,250
R074-Strawberry Park Baseball Field Reno	0	32,500	0	0	0	0	32,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R080-Holly Bay Restroom Renovation	228,629	0	0	0	0	0	228,629
R084-Southmore Ave Park	0	0	25,000	250,000	0	0	275,000
R085-Golf Course Kitchen	1,969	48,125	0	0	0	0	50,094

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R087-Strawberry Water Park Repairs	0	50,000	0	0	0	0	50,000
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R090-El Jardin Restroom Building	0	300,000	0	0	0	0	300,000
R091-Holly Bay Park Improvements	496,698	0	0	0	0	0	496,698
S054-Fairway Plaza Extension	1,230,000	0	0	0	0	0	1,230,000
S133-Center Street Extension	0	0	0	0	1,943,000	11,457,000	13,400,000
S136-2022 Annual Paving Improvements	114,010	0	0	0	0	0	114,010
S138-2023 Annual Paving Improvements	0	229,449	0	0	0	0	229,449
S139-2023 Annual Sidewalk Improvements	0	183,061	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	0	125,000	0	0	0	125,000
S141-2024 Annual Sidewalk Improvements	0	0	125,000	0	0	0	125,000
S142-2025 Annual Paving Improvements	0	0	0	125,000	0	0	125,000
S143-2025 Annual Sidewalk Improvements	0	0	0	125,000	0	0	125,000
S145-2026 Annual Paving Improvements	0	0	0	0	125,000	0	125,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	125,000	0	125,000
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	125,000	125,000
S166-2022 Annual Sidewalk Improvements Ph II	64,664	0	0	0	0	0	64,664
S168-2027 Annual Paving Improvements	0	0	0	0	0	125,000	125,000
T019-2023 Annual Traffic Mobility Improv	0	37,500	0	0	0	0	37,500
T021-2024 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2025 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250

CIP LIST BY COUNCIL DISTRICT

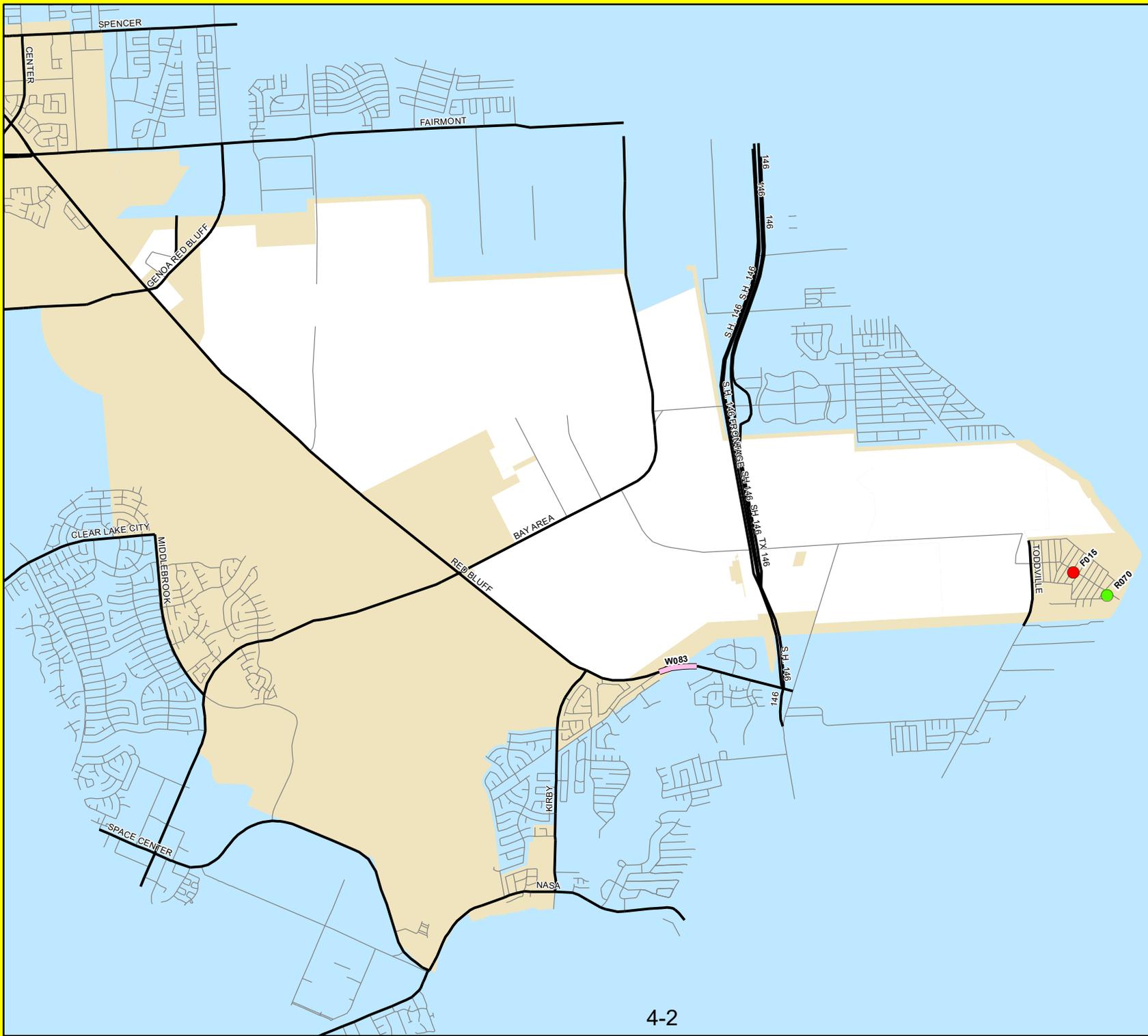
DISTRICT - H	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W027-Bay Area Blvd and Port Rd Waterline Relo	188,401	0	0	0	0	0	188,401
W058-SEWPP Metering Station Ph II	901,314	0	0	0	0	0	901,314
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W062-Bay Area Blvd Water Pressure Improv	700,630	0	3,000,000	0	0	0	3,700,630
W066-2022 Citywide Waterline Replacement	170,532	5,000	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	0	193,125	0	0	0	0	193,125
W072-2023 Citywide Fire Hydrant Installation	0	59,095	0	0	0	0	59,095
W073-2024 Citywide Waterline Replacement	0	0	187,500	0	0	0	187,500
W074-2025 Citywide Waterline Replacement	0	0	0	187,500	0	0	187,500
W077-Crenshaw PRV Building	34,850	171,500	0	0	0	0	206,350
W078-2026 Citywide Waterline Replacement	0	0	0	0	187,500	0	187,500
W080-Pasadena Industrial District 18in Loop	815,760	3,000,000	0	0	0	0	3,815,760
W081-Red Bluff Rd Seabrook 24" Waterline	119,410	0	0	0	0	0	119,410
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	187,500	187,500
W083-Taylor Lake 24" By-Pass Waterline	1,151,688	0	0	0	0	0	1,151,688
WW063-Bay Area Ind Pk WW LS & FM	427,160	0	0	3,000,000	0	0	3,427,160
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW069-2023 Citywide Sanitary Sewer Rehab	0	193,181	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	187,500	0	0	0	187,500
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	187,500	0	0	187,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
WW073-WWTP Consolidation Project Ph III	0	0	0	140,028	1,193,572	0	1,333,600
WW074-ARPA Water & Wastewater Infra Improv	615,856	0	873,279	0	0	0	1,489,135
WW076-Jana Lift Station Rehabilitation	0	257,500	0	0	0	0	257,500
WW077-Fairmont Bayou Lift Station Rehab	0	257,500	0	0	0	0	257,500
WW079-EI Jardin Lift Station Replacement	0	772,500	0	0	0	0	772,500
WW080-Red Bluff Lift Station Replacement	0	515,000	0	0	0	0	515,000
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	187,500	0	187,500
WW085-EI Cary Estates Inflow & Infiltration	225,600	3,000,000	0	0	0	0	3,225,600
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	187,500	187,500
WW087-Golden Acres WWTP Influent Line Improv	0	37,961	126,692	0	0	0	164,653
WW089-Golden Acres WWTP Generator Addition	0	118,357	658,167	0	0	0	776,524
TOTAL FOR DISTRICT - H	12,174,323	23,395,476	7,607,291	4,936,903	4,161,260	12,860,750	65,136,002
TOTALS	105,875,976	252,265,695	136,023,240	24,505,000	14,820,500	29,087,000	562,577,411



MAPS



1 inch equals 1 miles

CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN

FY Current

LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits
- Project Type**
- Drainage
- Drainage Mitigation
- Fire
- Municipal
- Parks
- Police
- Streets
- Waterline
- Wastewater



1 inch equals 1 miles

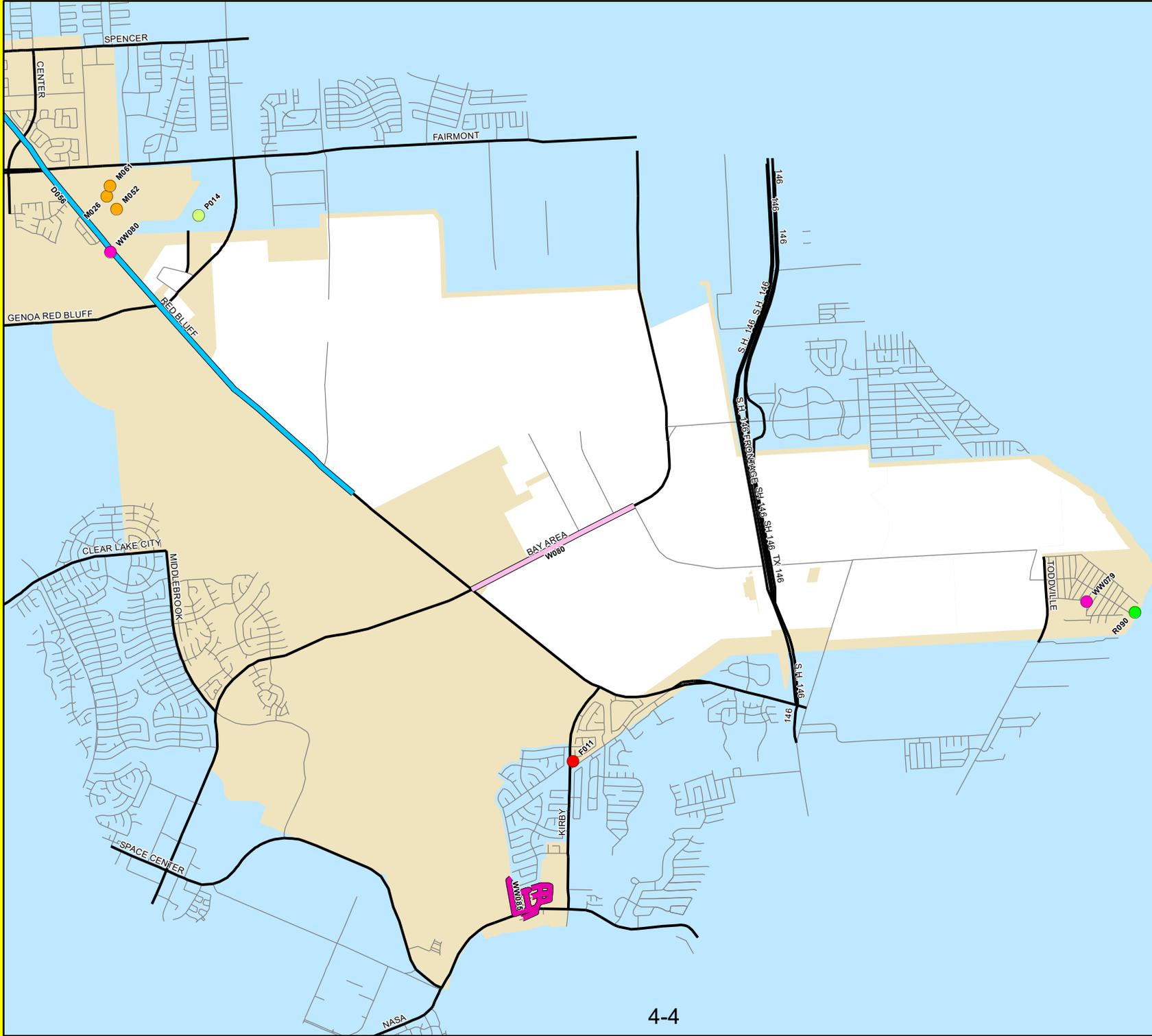
CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN FY 2023



LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits
- Project Type**
 - Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Parks
 - Police
 - Streets
 - Waterline
 - Wastewater



1 inch equals 1 miles

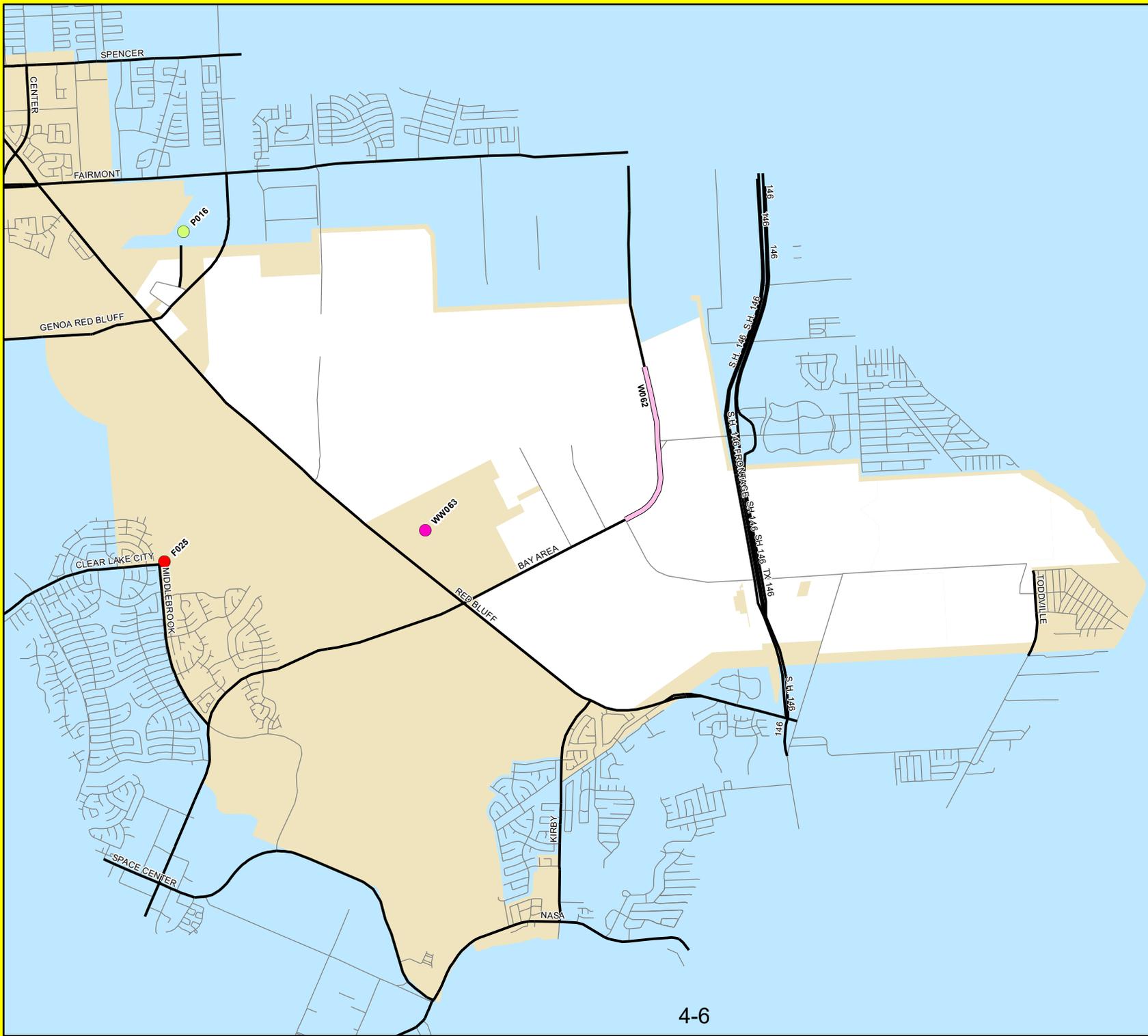
CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN

FY 2023

LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits
- Project Type**
- Drainage
- Drainage Mitigation
- Fire
- Municipal
- Parks
- Police
- Streets
- Waterline
- Wastewater



1 inch equals 1 miles

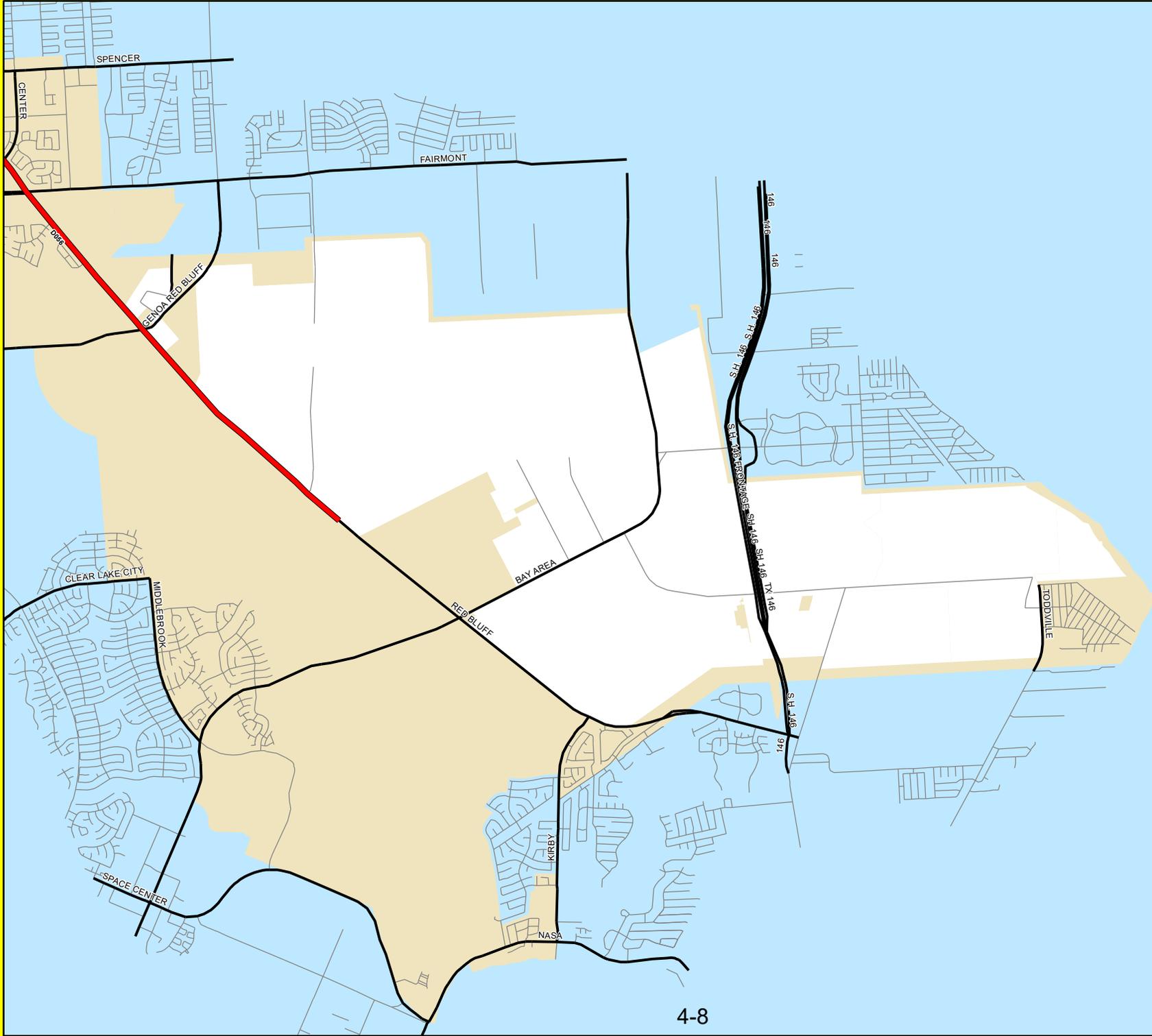
CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN

FY 2024

LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits
- Project Type**
- Drainage
- Drainage Mitigation
- Fire
- Municipal
- Parks
- Police
- Streets
- Waterline
- Wastewater



1 inch equals 1 miles

CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN
 FY Current - 2027 - Street, Drainage and Traffic

LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits

Project Year

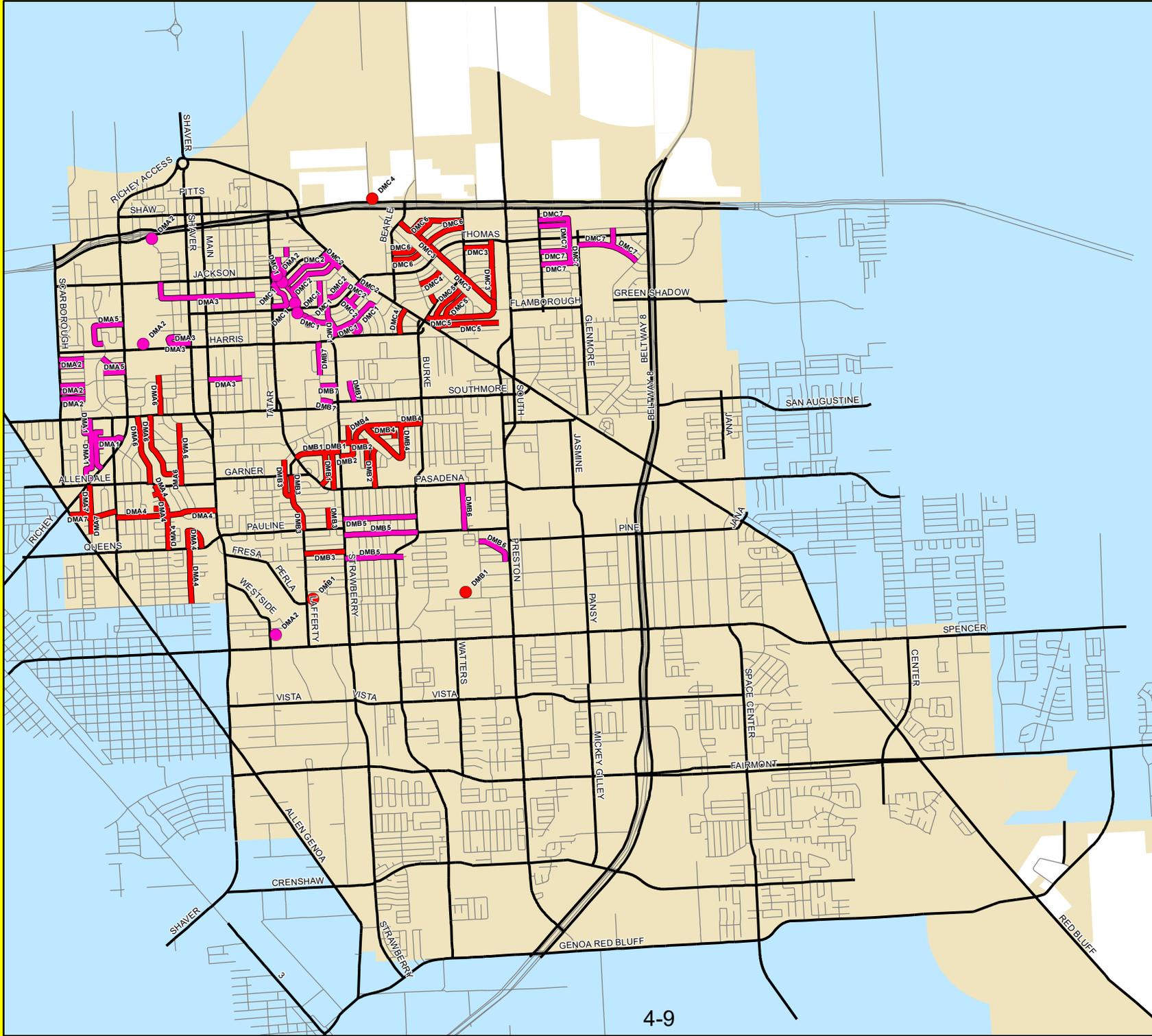
- Current
- 2023
- 2024
- 2025
- 2026
- 2027



1 inch equals 1 miles

CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN
FY Current - 2027 - Drainage Mitigation

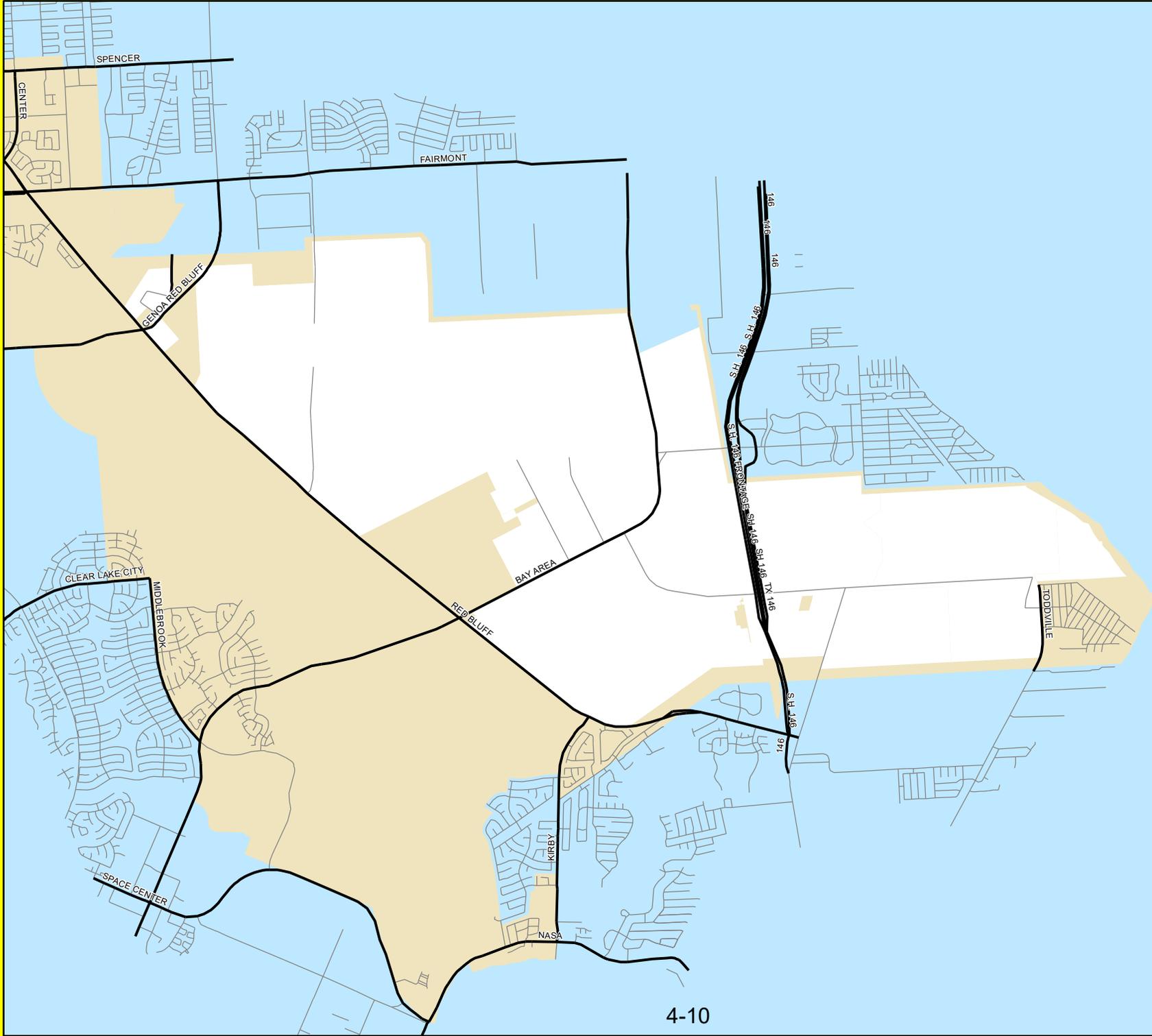


LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits

Project Year

- Current
- 2023
- 2024
- 2025
- 2026
- 2027



1 inch equals 1 miles

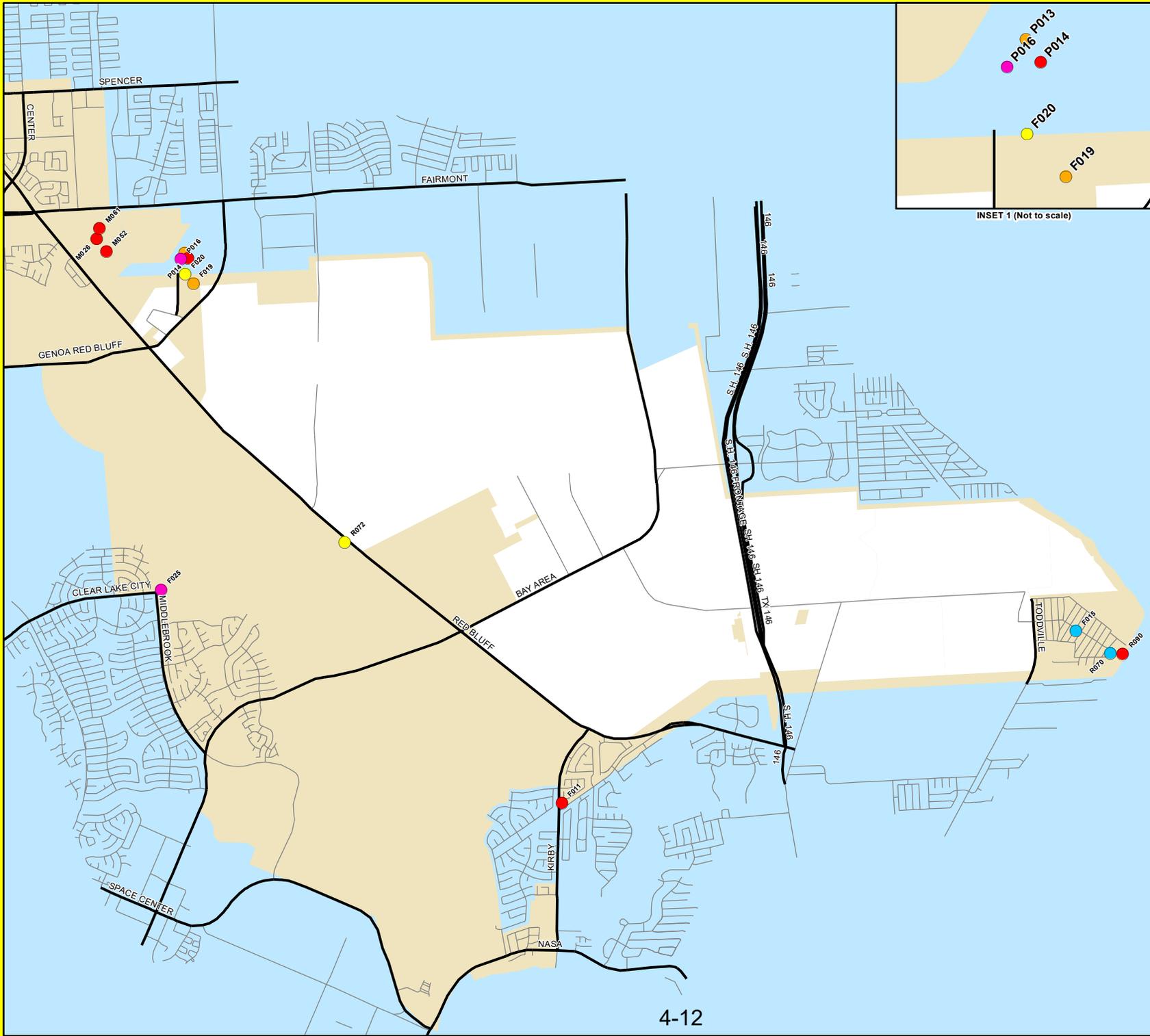
CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN

FY Current - 2027 - Drainage Mitigation

LEGEND

- Major Roads
 - Residential Roads
 - Industrial Districts
 - City Limits
- Project Year**
- Current
 - 2023
 - 2024
 - 2025
 - 2026
 - 2027



1 inch equals 1 miles

CITY OF PASADENA

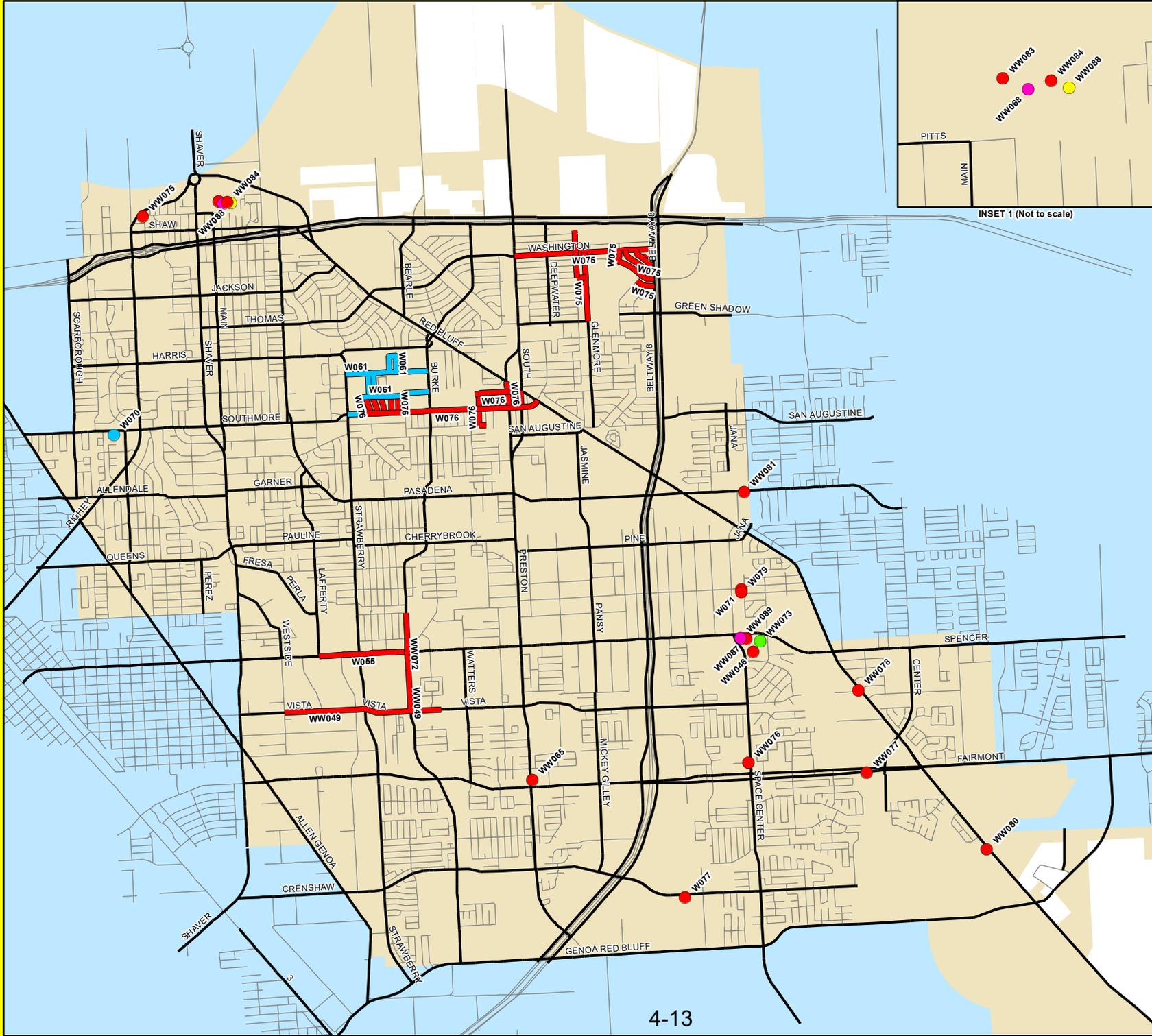
CAPITAL IMPROVEMENT PLAN
 FY Current - 2027 - Municipal Facilities

LEGEND

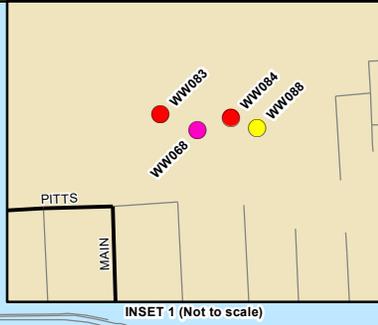
- Major Roads
- Residential Roads
- Industrial Districts
- City Limits

Project Year

- Current
- 2023
- 2024
- 2025
- 2026
- 2027



1 inch equals 1 miles



CITY OF PASADENA

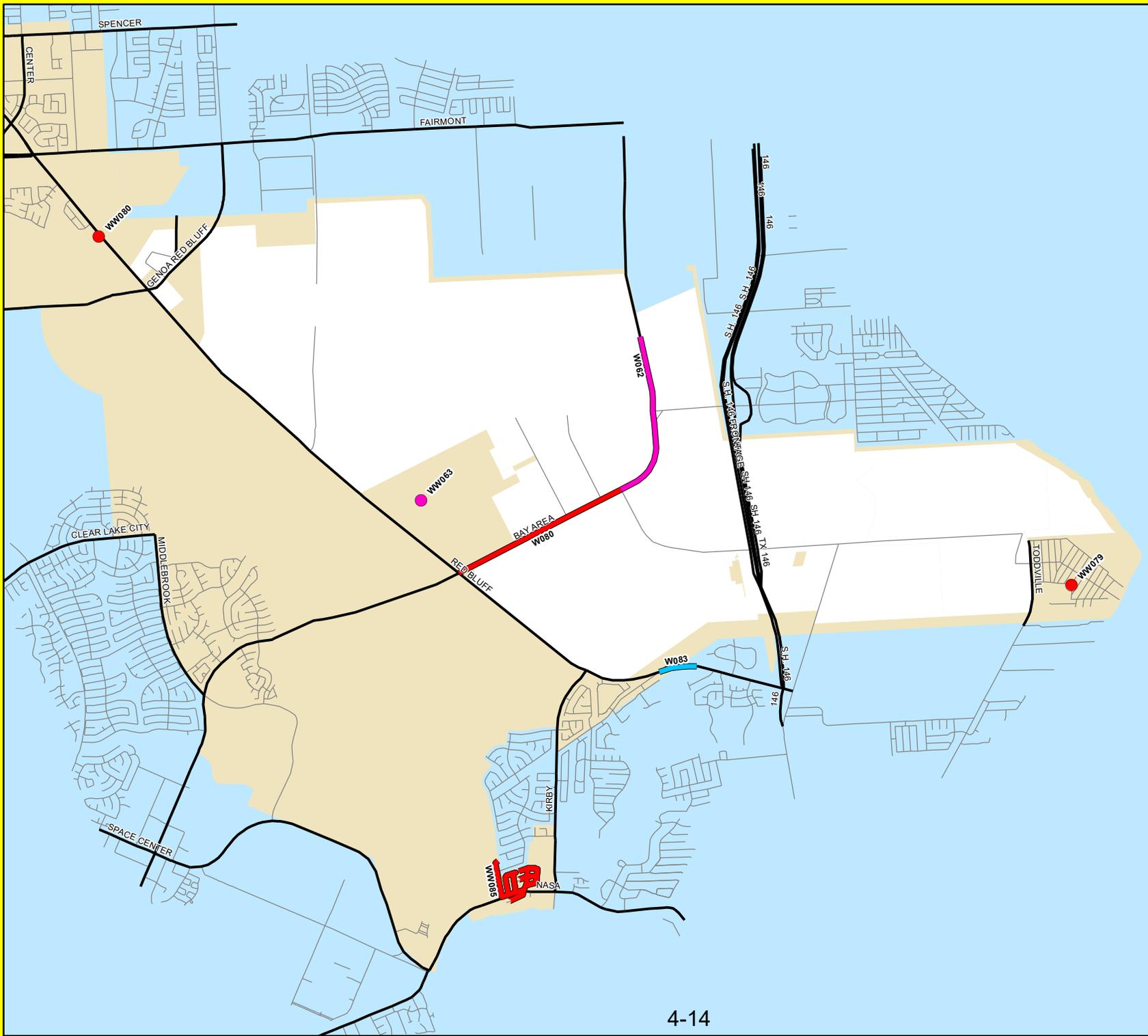
CAPITAL IMPROVEMENT PLAN
 FY Current - 2027 - Water and Wastewater

LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits

Project Year

- Current
- 2023
- 2024
- 2025
- 2026
- 2027



1 inch equals 1 miles

CITY OF PASADENA

CAPITAL IMPROVEMENT PLAN

FY Current - 2027 - Water and Wastewater

LEGEND

- Major Roads
- Residential Roads
- Industrial Districts
- City Limits

Project Year

- Current
- 2023
- 2024
- 2025
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STREET, DRAINAGE & TRAFFIC

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
D037-B-113 Channel Improvements	1,269,855	0	0	0	0	0	1,269,855
D039-Partnership Park Annex Drainage Improv	1,824,236	0	0	0	0	0	1,824,236
D042-Browning Subd Drainage Improvements	234,480	1,700,000	0	0	0	0	1,934,480
D044-Golden Acres Detention	1,355,155	0	0	0	0	0	1,355,155
D046-2021 Annual Drainage Improvements	1,555,200	0	0	0	0	0	1,555,200
D047-Fairmont Pkwy Drainage Improv Ph II	0	0	0	2,480,000	0	0	2,480,000
D048-Cotton Patch Bayou Drainage Improvements	0	21,372,900	0	0	0	0	21,372,900
D049-Large Diameter Storm Sewer Rehab	0	6,926,700	0	0	0	0	6,926,700
D054-Little Vince/Armand Bayou Separation	0	9,073,200	0	0	0	0	9,073,200
D055-2027 Annual Drainage Improvements	0	0	0	0	0	750,000	750,000
D056-Armand Bayou Upper Reaches Drainage Impr	1,736,149	7,800,000	0	0	0	0	9,536,149
D058-Fairmont Pkwy Drainage Improv Ph I	450,000	176,900	3,140,000	0	0	0	3,766,900
D059-Dabney Storm Interconnect	0	365,000	1,400,000	0	0	0	1,765,000
D060-2022 Annual Drainage Improvements	1,042,700	0	0	0	0	0	1,042,700
D061-2023 Annual Drainage Improvements	0	954,600	0	0	0	0	954,600
D062-2024 Annual Drainage Improvements	0	0	750,000	0	0	0	750,000
D063-2025 Annual Drainage Improvements	0	0	0	750,000	0	0	750,000
D064-North Pasadena Harvey Mitigation	8,502,929	1,875,932	0	0	0	0	10,378,861
D065-2026 Annual Drainage Improvements	0	0	0	0	750,000	0	750,000
D066-Red Bluff Rd Drainage Improvements	244,144	2,352,595	0	0	0	0	2,596,739
M026-Convention Center Infrastructure Imprv	936,942	4,363,058	0	0	0	0	5,300,000
S047-Wafer St Paving & Drainage Phase II	2,496,816	0	0	0	0	0	2,496,816

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S054-Fairway Plaza Extension	1,230,000	0	0	0	0	0	1,230,000
S077-Pasadena Blvd Reconstruction Ph I	2,688,510	9,254,180	0	0	0	0	11,942,690
S107-Shaw Avenue Reconstruction	4,817,336	0	0	0	0	0	4,817,336
S109-Thomas Ave Paving & Drainage Ph II	103,967	1,175,078	0	0	0	0	1,279,045
S110-Richey Street Reconstruction Ph II	3,560,248	0	0	0	0	0	3,560,248
S114-Burke Rd Paving & Drainage Improvements	573,560	0	3,000,000	0	0	0	3,573,560
S118-Easthaven Dr Paving & Drainage Improv	1,658,909	0	0	0	0	0	1,658,909
S119-Magnolia St Paving & Drainage Improv	1,164,821	0	0	0	0	0	1,164,821
S120-Tilden Dr Paving & Drainage Improvements	1,060,929	0	0	0	0	0	1,060,929
S123-Llano St Paving & Drainage Ph II	3,963,242	30,000	0	0	0	0	3,993,242
S126-Llano St Paving & Drainage Ph I	199,350	2,100,000	0	0	0	0	2,299,350
S127-Llano St Paving & Drainage Ph III	128,695	1,500,000	0	0	0	0	1,628,695
S128-Pansy Street Paving & Drainage Ph II	3,500	150,000	1,000,000	0	0	0	1,153,500
S129-Lafferty Rd Paving & Drainage Ph II	0	0	0	0	350,000	2,500,000	2,850,000
S130-Red Bluff Road Phase I	1,065,000	0	6,500,000	0	0	0	7,565,000
S131-Shaver Street Phase II	1,150,000	0	6,300,000	0	0	0	7,450,000
S132-Preston Avenue Reconstruction	1,374,000	6,700,000	0	0	0	0	8,074,000
S133-Center Street Extension	0	0	0	0	1,943,000	11,457,000	13,400,000
S134-Richey Street Reconstruction Ph III	0	0	0	0	500,000	3,900,000	4,400,000
S135-Shaver Street Phase III	756,000	0	4,150,000	0	0	0	4,906,000
S136-2022 Annual Paving Improvements	912,079	0	0	0	0	0	912,079
S138-2023 Annual Paving Improvements	0	1,835,590	0	0	0	0	1,835,590

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S139-2023 Annual Sidewalk Improvements	0	1,464,488	0	0	0	0	1,464,488
S140-2024 Annual Paving Improvements	0	0	1,000,000	0	0	0	1,000,000
S141-2024 Annual Sidewalk Improvements	0	0	1,000,000	0	0	0	1,000,000
S142-2025 Annual Paving Improvements	0	0	0	1,000,000	0	0	1,000,000
S143-2025 Annual Sidewalk Improvements	0	0	0	1,000,000	0	0	1,000,000
S144-Gateway Sign at SH 225 & Richey St	426,052	0	0	0	0	0	426,052
S145-2026 Annual Paving Improvements	0	0	0	0	1,000,000	0	1,000,000
S146-2026 Annual Sidewalk Improvements	0	0	0	0	1,000,000	0	1,000,000
S148-Center St Paving & Drainage Improvements	0	157,950	1,105,650	0	0	0	1,263,600
S150-Irving Ln Paving & Drainage Improvements	0	82,620	578,340	0	0	0	660,960
S151-Pasadena Blvd Reconstruction Ph II	0	0	5,900,000	0	0	0	5,900,000
S152-Old Vista Rd Asphalt Overlay	0	14,175	99,225	0	0	0	113,400
S153-Daisy St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S154-Tulip St Asphalt Overlay	0	25,200	176,400	0	0	0	201,600
S155-Sycamore Ave/Bramley Dr Asphalt Overlay	0	39,900	279,300	0	0	0	319,200
S156-2027 Annual Sidewalk Improvements	0	0	0	0	0	1,000,000	1,000,000
S157-Sinclair St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S158-Morning Glory Dr Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S159-Trebor St Asphalt Overlay	0	23,100	161,700	0	0	0	184,800
S160-Crestford Ln Asphalt Overlay	0	29,400	205,800	0	0	0	235,200
S161-Lily St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000
S162-Bluebonnet St Asphalt Overlay	0	21,000	147,000	0	0	0	168,000

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
S163-Du Pont St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S164-Lafferty Paving & Drainage Ph III	0	4,000,000	0	0	0	0	4,000,000
S165-SH 225 Underpass Lighting	500,000	0	0	0	0	0	500,000
S166-2022 Annual Sidewalk Improvements Ph II	517,309	0	0	0	0	0	517,309
S167-Kolb Rd Roadway Repairs	0	440,000	0	0	0	0	440,000
S168-2027 Annual Paving Improvements	0	0	0	0	0	1,000,000	1,000,000
T018-Traffic Mobility Improvements Ph II	2,027,371	0	0	0	0	0	2,027,371
T019-2023 Annual Traffic Mobility Improv	0	300,000	0	0	0	0	300,000
T020-Red Bluff Rd at Jana Ln Traffic Signal	0	0	0	30,000	250,000	0	280,000
T021-2024 Annual Traffic Mobility Improv	0	0	250,000	0	0	0	250,000
T022-2025 Annual Traffic Mobility Improv	0	0	0	250,000	0	0	250,000
T023-2026 Annual Traffic Mobility Improv	0	0	0	0	250,000	0	250,000
T024-2027 Annual Traffic Mobility Improv	0	0	0	0	0	250,000	250,000
TOTAL - STREET, DRAINAGE & TRAFFIC	51,529,484	86,402,266	37,834,315	5,510,000	6,043,000	20,857,000	208,176,065

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S047	Program: Streets
Project Name: Wafer St Paving & Drainage Phase II	Category: Residential Streets
Description: Reconstruction of Wafer Street from Harris Ave to Southmore Ave. Remove existing street and install new concrete paving, curb and gutter sections with suitable size storm water inlets at appropriate locations to drain the street.	Justification: This street was rated in poor condition and improvements will enhance quality of life for the neighborhood and will also help alleviate area flooding.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	2,496,816	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Street Public Improvement Bonds	517,698	0	0	0	0	0	517,698
Certificates of Obligation	495,021	0	0	0	0	0	495,021
Drainage Public Improvement Bonds	7,519	0	0	0	0	0	7,519
General Fund	90,000	0	0	0	0	0	90,000
Community Development Block Grant	1,386,578	0	0	0	0	0	1,386,578
TOTAL FUNDING SOURCES	2,496,816	0	0	0	0	0	2,496,816
FUNDING USES:							
Design and Engineering	225,150	0	0	0	0	0	225,150
Construction	2,221,666	0	0	0	0	0	2,221,666
Testing	50,000	0	0	0	0	0	50,000
TOTAL FUNDING USES	2,496,816	0	0	0	0	0	2,496,816

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S054	Program: Streets
Project Name: Fairway Plaza Extension	Category: Other Street Imprvs
Description: Extension of Fairway Plaza to Crenshaw Rd. Project involves ROW acquisition.	Justification: The project will add mobility and an alternate route for the Fairway Plaza area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	1,230,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	1,230,000	0	0	0	0	0	1,230,000
TOTAL FUNDING SOURCES	1,230,000	0	0	0	0	0	1,230,000
FUNDING USES:							
Design and Engineering Acquisition Costs	180,000 1,050,000	0 0	0 0	0 0	0 0	0 0	180,000 1,050,000
TOTAL FUNDING USES	1,230,000	0	0	0	0	0	1,230,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S077	Program: Streets
Project Name: Pasadena Blvd Reconstruction Ph I	Category: Major Thoroughfares
Description: Reconstruction of Pasadena Blvd from SH 225 to Jackson Ave to include sidewalks, drainage and utility work. ROW acquisition and CenterPoint pole relocations are also a part of this project.	Justification: Street is major north-south thoroughfare that is in deteriorating condition and is in need of repair.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	11,942,690	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Harris County	0	4,446,328	0	0	0	0	0	4,446,328
Pasadena Economic Development Corp	2,688,510	4,807,852	0	0	0	0	0	7,496,362
TOTAL FUNDING SOURCES	2,688,510	9,254,180	0	0	0	0	0	11,942,690
FUNDING USES:								
Construction	434,805	9,254,180	0	0	0	0	0	9,688,985
Acquisition Costs	2,253,705	0	0	0	0	0	0	2,253,705
TOTAL FUNDING USES	2,688,510	9,254,180	0	0	0	0	0	11,942,690

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S107	Program: Streets
Project Name: Shaw Avenue Reconstruction	Category: Collector Streets
Description: Reconstruction of Shaw Ave from Carl St to McMasters Ave to include removal and replacement of concrete pavement, sidewalks and storm sewers, as well as waterline replacement.	Justification: This collector street is in fair to poor condition and in need of improvements. Elements are being added to help incentivize some revitalization of the area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	4,817,336	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Street Public Improvement Bonds	77,100	0	0	0	0	0	77,100
Certificates of Obligation	531,826	0	0	0	0	0	531,826
Pasadena Economic Development Corp	4,208,410	0	0	0	0	0	4,208,410
TOTAL FUNDING SOURCES	4,817,336	0	0	0	0	0	4,817,336
FUNDING USES:							
Design and Engineering	282,430	0	0	0	0	0	282,430
Construction	4,517,196	0	0	0	0	0	4,517,196
Testing	17,710	0	0	0	0	0	17,710
TOTAL FUNDING USES	4,817,336	0	0	0	0	0	4,817,336

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S109	Program: Streets
Project Name: Thomas Ave Paving & Drainage Ph II	Category: Collector Streets
Description: Reconstruction of Thomas Ave from Bearle St to Alastair Ave. Scope includes to remove existing street and install new concrete paving, curb and gutter sections with suitable size storm water inlets at appropriate locations to drain the street.	Justification: Deterioration of existing pavement with no drainage resulting in rough mobility and flooding for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,279,045	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Street Public Improvement Bonds	94,467	0	0	0	0	0	94,467
General Fund	9,500	80,000	0	0	0	0	89,500
Community Development Block Grant	0	1,095,078	0	0	0	0	1,095,078
TOTAL FUNDING SOURCES	103,967	1,175,078	0	0	0	0	1,279,045
FUNDING USES:							
Design and Engineering	103,967	0	0	0	0	0	103,967
Construction	0	1,145,078	0	0	0	0	1,145,078
Testing	0	30,000	0	0	0	0	30,000
TOTAL FUNDING USES	103,967	1,175,078	0	0	0	0	1,279,045

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S110	Program: Streets
Project Name: Richey Street Reconstruction Ph II	Category: Major Thoroughfares
Description: Rehabilitation of Richey St from Southmore Ave ROW to South Houston to improve safety and security; motorized and nonmotorized circulation and create walkable connections to the adjacent neighborhoods.	Justification: This is a major thoroughfare in need of safety and circulation improvements. Elements are being added to support the existing small businesses and help incentivize revitalization of the area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	3,560,248	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	3,560,248	0	0	0	0	0	3,560,248
TOTAL FUNDING SOURCES	3,560,248	0	0	0	0	0	3,560,248
FUNDING USES:							
Design and Engineering Construction	285,100 3,275,148	0 0	0 0	0 0	0 0	0 0	285,100 3,275,148
TOTAL FUNDING USES	3,560,248	0	0	0	0	0	3,560,248

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S114	Program: Streets
Project Name: Burke Rd Paving & Drainage Improvements	Category: Collector Streets
Description: Reconstruction of Burke Road from Cherrybrook to Southmore Ave to include removal of existing street and installation of new concrete paving and suitable size storm water inlets at appropriate locations to drain street.	Justification: Major collector street is rated in fair to poor condition and is in need of improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	33.33%	0.00%	33.33%	0.00%	33.34%	0.00%	0.00%	0.00%
Cost Benefit:	1,191,068	0	1,191,068	0	1,191,425	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation To Be Determined	573,560 0	0 0	0 3,000,000	0 0	0 0	0 0	573,560 3,000,000
TOTAL FUNDING SOURCES	573,560	0	3,000,000	0	0	0	3,573,560
FUNDING USES:							
Design and Engineering Construction	573,560 0	0 0	0 3,000,000	0 0	0 0	0 0	573,560 3,000,000
TOTAL FUNDING USES	573,560	0	3,000,000	0	0	0	3,573,560

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S118	Program: Streets
Project Name: Easthaven Dr Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Woodlock Dr to Alpha Dr.	Justification: Deterioration of existing pavement, sidewalks and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	1,658,909	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
FEMA Reimbursement	505,070	0	0	0	0	0	505,070
General Fund	1,153,839	0	0	0	0	0	1,153,839
TOTAL FUNDING SOURCES	1,658,909	0	0	0	0	0	1,658,909
FUNDING USES:							
Design and Engineering	192,500	0	0	0	0	0	192,500
Construction	1,466,409	0	0	0	0	0	1,466,409
TOTAL FUNDING USES	1,658,909	0	0	0	0	0	1,658,909

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S119	Program: Streets
Project Name: Magnolia St Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Pasadena Blvd to Whispering Pines.	Justification: Deterioration of existing pavement, sidewalks and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	582,411	0	582,411	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
FEMA Reimbursement	191,605	0	0	0	0	0	191,605
General Fund	973,216	0	0	0	0	0	973,216
TOTAL FUNDING SOURCES	1,164,821	0	0	0	0	0	1,164,821
FUNDING USES:							
Design and Engineering	191,605	0	0	0	0	0	191,605
Construction	973,216	0	0	0	0	0	973,216
TOTAL FUNDING USES	1,164,821	0	0	0	0	0	1,164,821

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S120	Program: Streets
Project Name: Tilden Dr Paving & Drainage Improvements	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Pomona Dr to Alastair Dr.	Justification: Deterioration of existing pavement, sidewalks and drainage resulting in rough mobility and flooding for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,060,929	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Reimbursement	1,035,929	0	0	0	0	0	0	1,035,929
General Fund	25,000	0	0	0	0	0	0	25,000
TOTAL FUNDING SOURCES	1,060,929	0	0	0	0	0	0	1,060,929
FUNDING USES:								
Design and Engineering	113,495	0	0	0	0	0	0	113,495
Construction	947,434	0	0	0	0	0	0	947,434
TOTAL FUNDING USES	1,060,929	0	0	0	0	0	0	1,060,929

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S123	Program: Streets
Project Name: Llano St Paving & Drainage Ph II	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Westside Dr to Vince Bayou.	Justification: Deterioration of existing pavement and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	3,993,242	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Reimbursement	328,050	0	0	0	0	0	0	328,050
General Fund	2,410,793	30,000	0	0	0	0	0	2,440,793
Community Development Block Grant	1,224,399	0	0	0	0	0	0	1,224,399
TOTAL FUNDING SOURCES	3,963,242	30,000	0	0	0	0	0	3,993,242
FUNDING USES:								
Design and Engineering	343,050	0	0	0	0	0	0	343,050
Construction	3,570,192	30,000	0	0	0	0	0	3,600,192
Testing	50,000	0	0	0	0	0	0	50,000
TOTAL FUNDING USES	3,963,242	30,000	0	0	0	0	0	3,993,242

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S126	Program: Streets
Project Name: Llano St Paving & Drainage Ph I	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Allen Genoa Rd to Westside Dr.	Justification: Deterioration of existing pavement and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	2,299,350	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Reimbursement General Fund	199,350 0	0 2,100,000	0 0	0 0	0 0	0 0	0 0	199,350 2,100,000
TOTAL FUNDING SOURCES	199,350	2,100,000	0	0	0	0	0	2,299,350
FUNDING USES:								
Design and Engineering Construction	199,350 0	0 2,100,000	0 0	0 0	0 0	0 0	0 0	199,350 2,100,000
TOTAL FUNDING USES	199,350	2,100,000	0	0	0	0	0	2,299,350

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S127	Program: Streets
Project Name: Llano St Paving & Drainage Ph III	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Vince Bayou to Strawberry Rd.	Justification: Deterioration of existing pavement and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	1,628,695	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Reimbursement General Fund	128,695 0	0 1,500,000	0 0	0 0	0 0	0 0	0 0	128,695 1,500,000
TOTAL FUNDING SOURCES	128,695	1,500,000	0	0	0	0	0	1,628,695
FUNDING USES:								
Design and Engineering Construction	128,695 0	0 1,500,000	0 0	0 0	0 0	0 0	0 0	128,695 1,500,000
TOTAL FUNDING USES	128,695	1,500,000	0	0	0	0	0	1,628,695

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S128	Program: Streets
Project Name: Pansy Street Paving & Drainage Ph II	Category: Other Street Imprvs
Description: Project includes acquisition of property for realignment of the street from Old Vista Rd to Vista Rd.	Justification: Realignment will improve mobility in the area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,153,500	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Street Public Improvement Bonds	3,500	0	0	0	0	0	3,500
Certificates of Obligation	0	150,000	1,000,000	0	0	0	1,150,000
TOTAL FUNDING SOURCES	3,500	150,000	1,000,000	0	0	0	1,153,500
FUNDING USES:							
Construction	0	0	1,000,000	0	0	0	1,000,000
Acquisition Costs	3,500	150,000	0	0	0	0	153,500
TOTAL FUNDING USES	3,500	150,000	1,000,000	0	0	0	1,153,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S129	Program: Streets
Project Name: Lafferty Rd Paving & Drainage Ph II	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks along Lafferty Rd from Fresa Rd to Pauline Ave and Garner Rd to Pasadena Blvd.	Justification: Deterioration of existing pavement, sidewalks and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	1,425,000	0	0	1,425,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	0	0	0	350,000	2,500,000	2,850,000	
TOTAL FUNDING SOURCES	0	0	0	0	350,000	2,500,000	2,850,000	
FUNDING USES:								
Design and Engineering	0	0	0	0	350,000	0	350,000	
Construction	0	0	0	0	0	2,500,000	2,500,000	
TOTAL FUNDING USES	0	0	0	0	350,000	2,500,000	2,850,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S130	Program: Streets
Project Name: Red Bluff Road Phase I	Category: Major Thoroughfares
Description: Five lane roadway reconstruction from Beltway 8 to Randolph Rd with drainage, sidewalks, sanitary sewer rehab and waterline adjustments.	Justification: This is a major thoroughfare in need of improvements to promote traffic safety and mobility.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	3,782,500	3,782,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
	ITD-2022						
FUNDING SOURCES:							
Certificates of Obligation Harris County	1,065,000 0	0 0	4,100,000 2,400,000	0 0	0 0	0 0	5,165,000 2,400,000
TOTAL FUNDING SOURCES	1,065,000	0	6,500,000	0	0	0	7,565,000
FUNDING USES:							
Design and Engineering Construction	1,065,000 0	0 0	0 6,500,000	0 0	0 0	0 0	1,065,000 6,500,000
TOTAL FUNDING USES	1,065,000	0	6,500,000	0	0	0	7,565,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S131	Program: Streets
Project Name: Shaver Street Phase II	Category: Major Thoroughfares
Description: Five lane roadway reconstruction from Allendale Rd to Westside Dr with drainage, sidewalks, sanitary sewer rehab and waterline adjustments.	Justification: Major thoroughfare street is rated in fair to poor condition and is in need of improvements to help promote traffic safety and mobility.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	80.00%	0.00%	0.00%	0.00%	0.00%	20.00%	0.00%
Cost Benefit:	0	5,960,000	0	0	0	0	1,490,000	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	1,150,000	0	6,300,000	0	0	0	7,450,000
TOTAL FUNDING SOURCES	1,150,000	0	6,300,000	0	0	0	7,450,000
FUNDING USES:							
Design and Engineering	1,150,000	0	0	0	0	0	1,150,000
Construction	0	0	6,300,000	0	0	0	6,300,000
TOTAL FUNDING USES	1,150,000	0	6,300,000	0	0	0	7,450,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S132	Program: Streets
Project Name: Preston Avenue Reconstruction	Category: Major Thoroughfares
Description: Four lane roadway reconstruction from SH 225 to south of Briar Dr with esplanades, drainage, sidewalks, sanitary sewer rehab and waterline adjustments.	Justification: Major thoroughfare street is rated in fair to poor condition and is in need of improvements to promote traffic safety and mobility.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	40.00%	60.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	3,229,600	4,844,400	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	1,374,000	6,700,000	0	0	0	0	0	8,074,000
TOTAL FUNDING SOURCES	1,374,000	6,700,000	0	0	0	0	0	8,074,000
FUNDING USES:								
Design and Engineering	1,374,000	0	0	0	0	0	0	1,374,000
Construction	0	6,700,000	0	0	0	0	0	6,700,000
TOTAL FUNDING USES	1,374,000	6,700,000	0	0	0	0	0	8,074,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S133	Program: Streets
Project Name: Center Street Extension	Category: Major Thoroughfares
Description: Extension of Center St from Fairmont Pkwy to Genoa Red Bluff to include design, ROW acquisition and widening to four lane divided roadway including drainage and signals at Genoa Red Bluff.	Justification: The project will add mobility and provide alternate route to help with traffic congestion in the area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	13,400,000

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
Harris County To Be Determined	0 0	0 0	0 0	0 0	1,595,000 348,000	9,405,000 2,052,000	11,000,000 2,400,000	
TOTAL FUNDING SOURCES	0	0	0	0	1,943,000	11,457,000	13,400,000	
FUNDING USES:								
Design and Engineering Construction	0 0	0 0	0 0	0 0	1,943,000 0	0 11,457,000	1,943,000 11,457,000	
TOTAL FUNDING USES	0	0	0	0	1,943,000	11,457,000	13,400,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S134	Program: Streets
Project Name: Richey Street Reconstruction Ph III	Category: Major Thoroughfares
Description: Five lane roadway reconstruction from S Houston Rd to Allen Genoa with drainage, sidewalks, sanitary sewer rehab and waterline adjustments.	Justification: This is a major thoroughfare in need of improvements to promote traffic safety and mobility.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	4,400,000	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	0	0	0	500,000	3,900,000	4,400,000	
TOTAL FUNDING SOURCES	0	0	0	0	500,000	3,900,000	4,400,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	0	500,000	0	500,000	
	0	0	0	0	0	3,900,000	3,900,000	
TOTAL FUNDING USES	0	0	0	0	500,000	3,900,000	4,400,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S135	Program: Streets
Project Name: Shaver Street Phase III	Category: Major Thoroughfares
Description: Five lane roadway reconstruction from Westside Dr to Spencer Hwy with drainage, sidewalks, sanitary sewer rehab and waterline adjustments.	Justification: Major thoroughfare street is rated in fair to poor condition and is in need to improvements to help promote traffic safety and mobility.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	20.00%	0.00%	0.00%	0.00%	0.00%	80.00%	0.00%
Cost Benefit:	0	981,200	0	0	0	0	3,924,800	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	756,000	0	4,150,000	0	0	0	4,906,000
TOTAL FUNDING SOURCES	756,000	0	4,150,000	0	0	0	4,906,000
FUNDING USES:							
Design and Engineering	756,000	0	0	0	0	0	756,000
Construction	0	0	4,150,000	0	0	0	4,150,000
TOTAL FUNDING USES	756,000	0	4,150,000	0	0	0	4,906,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S136	Program: Streets
Project Name: 2022 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	114,010	114,010	114,010	114,010	114,010	114,010	114,010	114,010

FUNDING SOURCE/USE	ESTIMATED	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
	ITD-2022						
FUNDING SOURCES:							
General Fund	912,079	0	0	0	0	0	912,079
TOTAL FUNDING SOURCES	912,079	0	0	0	0	0	912,079
FUNDING USES:							
Construction	912,079	0	0	0	0	0	912,079
TOTAL FUNDING USES	912,079	0	0	0	0	0	912,079

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S138	Program: Streets
Project Name: 2023 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	229,449	229,449	229,449	229,449	229,449	229,449	229,449	229,449

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
General Fund	0	1,835,590	0	0	0	0	0	1,835,590
TOTAL FUNDING SOURCES	0	1,835,590	0	0	0	0	0	1,835,590
FUNDING USES:								
Construction	0	1,835,590	0	0	0	0	0	1,835,590
TOTAL FUNDING USES	0	1,835,590	0	0	0	0	0	1,835,590

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S139	Program: Streets
Project Name: 2023 Annual Sidewalk Improvements	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.	Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	183,061	183,061	183,061	183,061	183,061	183,061	183,061	183,061

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	1,464,488	0	0	0	0	0	1,464,488
TOTAL FUNDING SOURCES	0	1,464,488	0	0	0	0	0	1,464,488
FUNDING USES:								
Construction	0	1,464,488	0	0	0	0	0	1,464,488
TOTAL FUNDING USES	0	1,464,488	0	0	0	0	0	1,464,488

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S140	Program: Streets
Project Name: 2024 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	1,000,000	0	0	0	1,000,000
TOTAL FUNDING SOURCES	0	0	1,000,000	0	0	0	1,000,000
FUNDING USES:							
Construction	0	0	1,000,000	0	0	0	1,000,000
TOTAL FUNDING USES	0	0	1,000,000	0	0	0	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S141	Program: Streets
Project Name: 2024 Annual Sidewalk Improvements	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.	Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	1,000,000	0	0	0	1,000,000
TOTAL FUNDING SOURCES	0	0	1,000,000	0	0	0	1,000,000
FUNDING USES:							
Construction	0	0	1,000,000	0	0	0	1,000,000
TOTAL FUNDING USES	0	0	1,000,000	0	0	0	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S142	Program: Streets
Project Name: 2025 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	1,000,000	0	0	1,000,000
TOTAL FUNDING SOURCES	0	0	0	1,000,000	0	0	1,000,000
FUNDING USES:							
Construction	0	0	0	1,000,000	0	0	1,000,000
TOTAL FUNDING USES	0	0	0	1,000,000	0	0	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S143

Program: Streets

Project Name: 2025 Annual Sidewalk Improvements

Category: Other Street Imprvs

Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.

Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	1,000,000	0	0	1,000,000
TOTAL FUNDING SOURCES	0	0	0	1,000,000	0	0	1,000,000
FUNDING USES:							
Construction	0	0	0	1,000,000	0	0	1,000,000
TOTAL FUNDING USES	0	0	0	1,000,000	0	0	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S144	Program: Streets
Project Name: Gateway Sign at SH 225 & Richey St	Category: Other Street Imprvs
Description: Construction of a Gateway Sign at SH 225 and Richey St.	Justification: Placement of Gateway Signs throughout the City helps promote visibility and beautification.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	426,052	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	426,052	0	0	0	0	0	426,052
TOTAL FUNDING SOURCES	426,052	0	0	0	0	0	426,052
FUNDING USES:							
Construction	426,052	0	0	0	0	0	426,052
TOTAL FUNDING USES	426,052	0	0	0	0	0	426,052

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S145	Program: Streets
Project Name: 2026 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	0	1,000,000	0	1,000,000
TOTAL FUNDING SOURCES	0	0	0	0	1,000,000	0	1,000,000
FUNDING USES:							
Construction	0	0	0	0	1,000,000	0	1,000,000
TOTAL FUNDING USES	0	0	0	0	1,000,000	0	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S146	Program: Streets
Project Name: 2026 Annual Sidewalk Improvements	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.	Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	0	1,000,000	0	1,000,000
TOTAL FUNDING SOURCES	0	0	0	0	1,000,000	0	1,000,000
FUNDING USES:							
Construction	0	0	0	0	1,000,000	0	1,000,000
TOTAL FUNDING USES	0	0	0	0	1,000,000	0	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S148	Program: Streets
Project Name: Center St Paving & Drainage Improvements	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks as needed from Jackson Ave to Thomas Ave.	Justification: Deterioration of existing pavement, sidewalks and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	1,263,600	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	157,950	1,105,650	0	0	0	1,263,600
TOTAL FUNDING SOURCES	0	157,950	1,105,650	0	0	0	1,263,600
FUNDING USES:							
Design and Engineering	0	157,950	0	0	0	0	157,950
Construction	0	0	1,053,000	0	0	0	1,053,000
Testing	0	0	52,650	0	0	0	52,650
TOTAL FUNDING USES	0	157,950	1,105,650	0	0	0	1,263,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S150	Program: Streets
Project Name: Irving Ln Paving & Drainage Improvements	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks as needed from Alastair Ave to Windsor Ln.	Justification: Deterioration of existing pavement, sidewalks and drainage resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	330,480	330,480	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	82,620	578,340	0	0	0	660,960
TOTAL FUNDING SOURCES	0	82,620	578,340	0	0	0	660,960
FUNDING USES:							
Design and Engineering	0	82,620	0	0	0	0	82,620
Construction	0	0	550,800	0	0	0	550,800
Testing	0	0	27,540	0	0	0	27,540
TOTAL FUNDING USES	0	82,620	578,340	0	0	0	660,960

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S151	Program: Streets
Project Name: Pasadena Blvd Reconstruction Ph II	Category: Major Thoroughfares
Description: Reconstruction of Pasadena Blvd from Jackson Ave to Harris Ave to include sidewalks, drainage and utility work.	Justification: Street is major north-south thoroughfare that is in deteriorating condition and is in need of repair.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	5,900,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Harris County	0	0	2,900,000	0	0	0	0	2,900,000
Pasadena Economic Development Corp	0	0	3,000,000	0	0	0	0	3,000,000
TOTAL FUNDING SOURCES	0	0	5,900,000	0	0	0	0	5,900,000
FUNDING USES:								
Construction	0	0	5,900,000	0	0	0	0	5,900,000
TOTAL FUNDING USES	0	0	5,900,000	0	0	0	0	5,900,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S152	Program: Streets
Project Name: Old Vista Rd Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay between Pansy St and Lilac St.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	113,400	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	14,175	99,225	0	0	0	113,400
TOTAL FUNDING SOURCES	0	14,175	99,225	0	0	0	113,400
FUNDING USES:							
Design and Engineering	0	14,175	0	0	0	0	14,175
Construction	0	0	94,500	0	0	0	94,500
Testing	0	0	4,725	0	0	0	4,725
TOTAL FUNDING USES	0	14,175	99,225	0	0	0	113,400

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S153	Program: Streets
Project Name: Daisy St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Old Vista Rd to Spencer Hwy.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	168,000	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	21,000	147,000	0	0	0	0	168,000
TOTAL FUNDING SOURCES	0	21,000	147,000	0	0	0	0	168,000
FUNDING USES:								
Design and Engineering	0	21,000	0	0	0	0	0	21,000
Construction	0	0	147,000	0	0	0	0	147,000
TOTAL FUNDING USES	0	21,000	147,000	0	0	0	0	168,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S154	Program: Streets
Project Name: Tulip St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Vista Rd to Spencer Hwy.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	201,600	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	25,200	176,400	0	0	0	201,600
TOTAL FUNDING SOURCES	0	25,200	176,400	0	0	0	201,600
FUNDING USES:							
Design and Engineering	0	25,200	0	0	0	0	25,200
Construction	0	0	168,000	0	0	0	168,000
Testing	0	0	8,400	0	0	0	8,400
TOTAL FUNDING USES	0	25,200	176,400	0	0	0	201,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S155	Program: Streets
Project Name: Sycamore Ave/Bramley Dr Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Beltway 8 to Jana Ln.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	40.00%	60.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	127,680	191,520	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	39,900	279,300	0	0	0	319,200
TOTAL FUNDING SOURCES	0	39,900	279,300	0	0	0	319,200
FUNDING USES:							
Design and Engineering	0	39,900	0	0	0	0	39,900
Construction	0	0	266,000	0	0	0	266,000
Testing	0	0	13,300	0	0	0	13,300
TOTAL FUNDING USES	0	39,900	279,300	0	0	0	319,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S156	Program: Streets
Project Name: 2027 Annual Sidewalk Improvements	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.	Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
General Fund	0	0	0	0	0	0	1,000,000	1,000,000
TOTAL FUNDING SOURCES	0	0	0	0	0	0	1,000,000	1,000,000
FUNDING USES:								
Construction	0	0	0	0	0	0	1,000,000	1,000,000
TOTAL FUNDING USES	0	0	0	0	0	0	1,000,000	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S157	Program: Streets
Project Name: Sinclair St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Spencer Hwy to Sycamore Ave.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	151,200	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	18,900	132,300	0	0	0	151,200
TOTAL FUNDING SOURCES	0	18,900	132,300	0	0	0	151,200
FUNDING USES:							
Design and Engineering	0	18,900	0	0	0	0	18,900
Construction	0	0	126,000	0	0	0	126,000
Testing	0	0	6,300	0	0	0	6,300
TOTAL FUNDING USES	0	18,900	132,300	0	0	0	151,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S158	Program: Streets
Project Name: Morning Glory Dr Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Spencer Hwy to Sycamore Ave.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	151,200	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	18,900	132,300	0	0	0	151,200
TOTAL FUNDING SOURCES	0	18,900	132,300	0	0	0	151,200
FUNDING USES:							
Design and Engineering	0	18,900	0	0	0	0	18,900
Construction	0	0	126,000	0	0	0	126,000
Testing	0	0	6,300	0	0	0	6,300
TOTAL FUNDING USES	0	18,900	132,300	0	0	0	151,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S159	Program: Streets
Project Name: Trebor St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Spencer Hwy to Jana Ln.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	184,800	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	23,100	161,700	0	0	0	184,800
TOTAL FUNDING SOURCES	0	23,100	161,700	0	0	0	184,800
FUNDING USES:							
Design and Engineering	0	23,100	0	0	0	0	23,100
Construction	0	0	154,000	0	0	0	154,000
Testing	0	0	7,700	0	0	0	7,700
TOTAL FUNDING USES	0	23,100	161,700	0	0	0	184,800

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S160	Program: Streets
Project Name: Crestford Ln Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Jana Ln to Olson Ln.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	235,200	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	29,400	205,800	0	0	0	235,200
TOTAL FUNDING SOURCES	0	29,400	205,800	0	0	0	235,200
FUNDING USES:							
Design and Engineering	0	29,400	0	0	0	0	29,400
Construction	0	0	196,000	0	0	0	196,000
Testing	0	0	9,800	0	0	0	9,800
TOTAL FUNDING USES	0	29,400	205,800	0	0	0	235,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S161	Program: Streets
Project Name: Lily St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Old Vista Rd to Spencer Hwy.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	168,000	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	21,000	147,000	0	0	0	168,000
TOTAL FUNDING SOURCES	0	21,000	147,000	0	0	0	168,000
FUNDING USES:							
Design and Engineering	0	21,000	0	0	0	0	21,000
Construction	0	0	140,000	0	0	0	140,000
Testing	0	0	7,000	0	0	0	7,000
TOTAL FUNDING USES	0	21,000	147,000	0	0	0	168,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S162	Program: Streets
Project Name: Bluebonnet St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Old Vista Rd to Spencer Hwy.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	168,000	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	21,000	147,000	0	0	0	0	168,000
TOTAL FUNDING SOURCES	0	21,000	147,000	0	0	0	0	168,000
FUNDING USES:								
Design and Engineering	0	21,000	0	0	0	0	0	21,000
Construction	0	0	140,000	0	0	0	0	140,000
Testing	0	0	7,000	0	0	0	0	7,000
TOTAL FUNDING USES	0	21,000	147,000	0	0	0	0	168,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S163	Program: Streets
Project Name: Du Pont St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Spencer Hwy to Sycamore Ave.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	151,200	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	18,900	132,300	0	0	0	0	151,200
TOTAL FUNDING SOURCES	0	18,900	132,300	0	0	0	0	151,200
FUNDING USES:								
Design and Engineering	0	18,900	0	0	0	0	0	18,900
Construction	0	0	126,000	0	0	0	0	126,000
Testing	0	0	6,300	0	0	0	0	6,300
TOTAL FUNDING USES	0	18,900	132,300	0	0	0	0	151,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S164	Program: Streets
Project Name: Lafferty Paving & Drainage Ph III	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks along Lafferty Rd from Spencer Hwy to Vista Rd.	Justification: Deterioration of existing pavement resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	4,000,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	4,000,000	0	0	0	0	0	4,000,000
TOTAL FUNDING SOURCES	0	4,000,000	0	0	0	0	0	4,000,000
FUNDING USES:								
Construction	0	4,000,000	0	0	0	0	0	4,000,000
TOTAL FUNDING USES	0	4,000,000	0	0	0	0	0	4,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S165	Program: Streets
Project Name: SH 225 Underpass Lighting	Category: Major Thoroughfares
Description: Placemaking and pedestrian connectivity project under SH 225 in the Shaver-Munger-Main area.	Justification: The project is part of the redevelopment strategy for Shaw Avenue District.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	500,000	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
	ITD-2022						
FUNDING SOURCES:							
Pasadena Economic Development Corp	500,000	0	0	0	0	0	500,000
TOTAL FUNDING SOURCES	500,000	0	0	0	0	0	500,000
FUNDING USES:							
Construction	500,000	0	0	0	0	0	500,000
TOTAL FUNDING USES	500,000	0	0	0	0	0	500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S166	Program: Streets
Project Name: 2022 Annual Sidewalk Improvements Ph II	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliant improvements City wide.	Justification: Promote pedestrian safety and mobility, and enhancing neighborhood quality of life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	64,664	64,664	64,664	64,664	64,664	64,664	64,664	64,664

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	517,309	0	0	0	0	0	0	517,309
TOTAL FUNDING SOURCES	517,309	0	0	0	0	0	0	517,309
FUNDING USES:								
Construction	517,309	0	0	0	0	0	0	517,309
TOTAL FUNDING USES	517,309	0	0	0	0	0	0	517,309

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S167	Program: Streets
Project Name: Kolb Rd Roadway Repairs	Category: Residential Streets
Description: Design and construction of roadway repairs on Kolb Rd from Perez Rd to 8th Street.	Justification: Road is in poor condition resulting in rough mobility for area residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	440,000	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Interlocal Agreement - Var Agencies	0	200,000	0	0	0	0	200,000
General Fund	0	240,000	0	0	0	0	240,000
TOTAL FUNDING SOURCES	0	440,000	0	0	0	0	440,000
FUNDING USES:							
Design and Engineering	0	40,000	0	0	0	0	40,000
Construction	0	400,000	0	0	0	0	400,000
TOTAL FUNDING USES	0	440,000	0	0	0	0	440,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S168	Program: Streets
Project Name: 2027 Annual Paving Improvements	Category: Other Street Imprvs
Description: Reconstruct multiple failed pavement sections throughout the City.	Justification: Promote traffic safety and mobility. Enhance and preserve roadways in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
	ITD-2022						
FUNDING SOURCES:							
General Fund	0	0	0	0	0	1,000,000	1,000,000
TOTAL FUNDING SOURCES	0	0	0	0	0	1,000,000	1,000,000
FUNDING USES:							
Construction	0	0	0	0	0	1,000,000	1,000,000
TOTAL FUNDING USES	0	0	0	0	0	1,000,000	1,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D037	Program: Drainage
Project Name: B-113 Channel Improvements	Category: System Improvements
Description: Approximately 4,800 linear feet of channel improvements of Harris County Flood Control District Unit B113-00-00 from Beltway 8 to Crenshaw Road.	Justification: This drainage mitigation project provides critical storage and/or detention in the HCFCD B113 Watershed.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%
Cost Benefit:	0	0	0	0	0	0	634,928	634,928

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Regional Detention Pond	792,525	0	0	0	0	0	792,525
Drainage Public Improvement Bonds	131,974	0	0	0	0	0	131,974
General Fund	345,356	0	0	0	0	0	345,356
TOTAL FUNDING SOURCES	1,269,855	0	0	0	0	0	1,269,855
FUNDING USES:							
Design and Engineering	225,600	0	0	0	0	0	225,600
Construction	1,044,255	0	0	0	0	0	1,044,255
TOTAL FUNDING USES	1,269,855	0	0	0	0	0	1,269,855

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D039	Program: Drainage
Project Name: Partnership Park Annex Drainage Improv	Category: System Improvements
Description: Approximate 30 acre detention facility adjacent to Partnership Park (Spencer Village Subdivision). Facility will be available for recreational purposes when the pond is empty.	Justification: The project provides critical detention capacity for the Upper Armand Bayou Watershed in the repetitive loss buyout subdivision of Spencer Village.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,824,236	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Harris County	473,480	0	0	0	0	0	473,480
Drainage Public Improvement Bonds	5,000	0	0	0	0	0	5,000
Community Development Block Grant	1,266,699	0	0	0	0	0	1,266,699
General Fund	79,057	0	0	0	0	0	79,057
TOTAL FUNDING SOURCES	1,824,236	0	0	0	0	0	1,824,236
FUNDING USES:							
Design and Engineering	180,000	0	0	0	0	0	180,000
Construction	1,629,236	0	0	0	0	0	1,629,236
Testing	15,000	0	0	0	0	0	15,000
TOTAL FUNDING USES	1,824,236	0	0	0	0	0	1,824,236

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D042	Program: Drainage
Project Name: Browning Subd Drainage Improvements	Category: System Improvements
Description: Improvements to Browning Subdivision outfall into planned Hurricane Harvey Armand Bayou Upper Reaches Project.	Justification: This project will alleviate flooding in the Browning Subdivision and will connect into the current Hurricane Harvey Armand Bayou Upper Reaches Project.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,934,480	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	184,480	1,700,000	0	0	0	0	1,884,480
General Fund	50,000	0	0	0	0	0	50,000
TOTAL FUNDING SOURCES	234,480	1,700,000	0	0	0	0	1,934,480
FUNDING USES:							
Design and Engineering	234,480	0	0	0	0	0	234,480
Construction	0	1,700,000	0	0	0	0	1,700,000
TOTAL FUNDING USES	234,480	1,700,000	0	0	0	0	1,934,480

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D044	Program: Drainage
Project Name: Golden Acres Detention	Category: System Improvements
Description: Construction of a detention facility in the Bliss Meadows Subdivision, which was heavily impacted by FEMA buyouts.	Justification: The project provides critical detention capacity for the Upper Armand Bayou Watershed in the repetitive loss buyout subdivision of Bliss Meadows.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,355,155	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	407,492	0	0	0	0	0	407,492
Harris County	264,520	0	0	0	0	0	264,520
Drainage Public Improvement Bonds	23,350	0	0	0	0	0	23,350
Community Development Block Grant	622,460	0	0	0	0	0	622,460
General Fund	37,333	0	0	0	0	0	37,333
TOTAL FUNDING SOURCES	1,355,155	0	0	0	0	0	1,355,155
FUNDING USES:							
Design and Engineering	162,492	0	0	0	0	0	162,492
Construction	911,980	0	0	0	0	0	911,980
Acquisition Costs	268,350	0	0	0	0	0	268,350
Demolition	12,333	0	0	0	0	0	12,333
TOTAL FUNDING USES	1,355,155	0	0	0	0	0	1,355,155

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D046	Program: Drainage
Project Name: 2021 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	194,400	194,400	194,400	194,400	194,400	194,400	194,400	194,400

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	1,555,200	0	0	0	0	0	0	1,555,200
TOTAL FUNDING SOURCES	1,555,200	0	0	0	0	0	0	1,555,200
FUNDING USES:								
Construction	1,555,200	0	0	0	0	0	0	1,555,200
TOTAL FUNDING USES	1,555,200	0	0	0	0	0	0	1,555,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D047	Program: Drainage
Project Name: Fairmont Pkwy Drainage Improv Ph II	Category: System Improvements
Description: Drainage improvements along Fairmont Pkwy from Burke Rd to Preston Ave which includes a proposed closed system and potential interconnect of existing Fairmont Median ditch west of Burke Rd.	Justification: The project alleviates flash flood conditions along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	75.00%	25.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,860,000	620,000	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	2,480,000	0	0	2,480,000
TOTAL FUNDING SOURCES	0	0	0	2,480,000	0	0	2,480,000
FUNDING USES:							
Construction	0	0	0	2,480,000	0	0	2,480,000
TOTAL FUNDING USES	0	0	0	2,480,000	0	0	2,480,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D048	Program: Drainage
Project Name: Cotton Patch Bayou Drainage Improvements	Category: System Improvements
Description: Improving the flow characteristics of Cotton Patch Bayou from SH 225 to Windsor by replacing existing concrete lined channel with triple concrete boxes.	Justification: These improvements will deepen the channel at existing road crossings to allow for enlarged culvert crossings providing for improved conveyance and additional channel storage. The improvements are part of the North Pasadena Harvey Mitigation Project (D064).

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	21,372,900	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	246,750	0	0	0	0	0	246,750
Community Development Block Grant	0	21,126,150	0	0	0	0	0	21,126,150
TOTAL FUNDING SOURCES	0	21,372,900	0	0	0	0	0	21,372,900
FUNDING USES:								
Construction	0	21,372,900	0	0	0	0	0	21,372,900
TOTAL FUNDING USES	0	21,372,900	0	0	0	0	0	21,372,900

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D049	Program: Drainage
Project Name: Large Diameter Storm Sewer Rehab	Category: System Improvements
Description: Rehabilitation of over 9,000 linear feet of existing 120" - 60" corrugated galvanized metal pipes (CGMP) to be accomplished by grout injection of haunches, restoration of invert and cementitious coating of the existing storm sewer pipes along Harris Ave and Queens Rd.	Justification: The proposed storm sewer rehabilitation portion of the project is necessary to provide drainage and relief to the middle of the watershed where infrastructure failed to function. The improvements are part of the North Pasadena Harvey Mitigation Project (D064).

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	30.00%	50.00%	0.00%	20.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	2,078,010	3,463,350	0	1,385,340	0	0	0

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
General Fund	0	102,288	0	0	0	0	0	102,288
Community Development Block Grant	0	6,824,412	0	0	0	0	0	6,824,412
TOTAL FUNDING SOURCES	0	6,926,700	0	0	0	0	0	6,926,700
FUNDING USES:								
Construction	0	6,926,700	0	0	0	0	0	6,926,700
TOTAL FUNDING USES	0	6,926,700	0	0	0	0	0	6,926,700

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D054	Program: Drainage
Project Name: Little Vince/Armand Bayou Separation	Category: System Improvements
Description: Providing separation of comingling storm water from Little Vince Bayou and Armand Bayou, creating additional storage through detention, and reducing current major floodplain losses in Armand Bayou.	Justification: The proposed project will account for additional flows from the separation of the two watersheds by closing upper reaches of Little Vince with storm sewer boxes and creating detention. The improvements are part of the North Pasadena Harvey Mitigation Project (D064).

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	4,536,600	4,536,600	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	123,752	0	0	0	0	123,752
Community Development Block Grant	0	8,949,448	0	0	0	0	8,949,448
TOTAL FUNDING SOURCES	0	9,073,200	0	0	0	0	9,073,200
FUNDING USES:							
Construction	0	9,073,200	0	0	0	0	9,073,200
TOTAL FUNDING USES	0	9,073,200	0	0	0	0	9,073,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D055	Program: Drainage
Project Name: 2027 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	93,750	93,750	93,750	93,750	93,750	93,750	93,750	93,750

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL	
FUNDING SOURCES:								
General Fund	0	0	0	0	0	750,000	750,000	
TOTAL FUNDING SOURCES	0	0	0	0	0	750,000	750,000	
FUNDING USES:								
Construction	0	0	0	0	0	750,000	750,000	
TOTAL FUNDING USES	0	0	0	0	0	750,000	750,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D056	Program: Drainage
Project Name: Armand Bayou Upper Reaches Drainage Impr	Category: System Improvements
Description: Creation of flood diversion channel (approximately 18,000 LF) along Red Bluff from south of Line Drive to Big Island Slough.	Justification: This drainage mitigation project provides critical storage and/or detention in the Armand Bayou Watershed and will reduce flooding in the target area north of Fairmont Parkway.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	9,536,149	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	794,347	480,000	0	0	0	0	0	1,274,347
Community Development Block Grant	941,802	7,320,000	0	0	0	0	0	8,261,802
TOTAL FUNDING SOURCES	1,736,149	7,800,000	0	0	0	0	0	9,536,149
FUNDING USES:								
Design and Engineering	1,736,149	0	0	0	0	0	0	1,736,149
Construction	0	7,800,000	0	0	0	0	0	7,800,000
TOTAL FUNDING USES	1,736,149	7,800,000	0	0	0	0	0	9,536,149

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D058	Program: Drainage
Project Name: Fairmont Pkwy Drainage Improv Ph I	Category: System Improvements
Description: Drainage improvements along Fairmont Pkwy from outfall to Preston Ave includes a proposed closed system and potential inter-connect.	Justification: The project alleviates flash flood conditions along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	3,766,900	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	450,000	176,900	3,140,000	0	0	0	3,766,900
TOTAL FUNDING SOURCES	450,000	176,900	3,140,000	0	0	0	3,766,900
FUNDING USES:							
Design and Engineering	450,000	176,900	0	0	0	0	626,900
Construction	0	0	3,140,000	0	0	0	3,140,000
TOTAL FUNDING USES	450,000	176,900	3,140,000	0	0	0	3,766,900

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D059	Program: Drainage
Project Name: Dabney Storm Interconnect	Category: System Improvements
Description: Improvements include storm sewer interconnect and open channel improvements.	Justification: The project alleviates flooding conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	1,765,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	365,000	300,000	0	0	0	665,000
Community Development Block Grant	0	0	1,100,000	0	0	0	1,100,000
TOTAL FUNDING SOURCES	0	365,000	1,400,000	0	0	0	1,765,000
FUNDING USES:							
Design and Engineering	0	215,000	0	0	0	0	215,000
Construction	0	0	1,400,000	0	0	0	1,400,000
Acquisition Costs	0	150,000	0	0	0	0	150,000
TOTAL FUNDING USES	0	365,000	1,400,000	0	0	0	1,765,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D060	Program: Drainage
Project Name: 2022 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage and existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	130,338	130,338	130,338	130,338	130,338	130,338	130,338	130,338

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	1,042,700	0	0	0	0	0	0	1,042,700
TOTAL FUNDING SOURCES	1,042,700	0	0	0	0	0	0	1,042,700
FUNDING USES:								
Construction	1,042,700	0	0	0	0	0	0	1,042,700
TOTAL FUNDING USES	1,042,700	0	0	0	0	0	0	1,042,700

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D061	Program: Drainage
Project Name: 2023 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	119,325	119,325	119,325	119,325	119,325	119,325	119,325	119,325

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	954,600	0	0	0	0	954,600
TOTAL FUNDING SOURCES	0	954,600	0	0	0	0	954,600
FUNDING USES:							
Construction	0	954,600	0	0	0	0	954,600
TOTAL FUNDING USES	0	954,600	0	0	0	0	954,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D062	Program: Drainage
Project Name: 2024 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	93,750	93,750	93,750	93,750	93,750	93,750	93,750	93,750

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	750,000	0	0	0	750,000
TOTAL FUNDING SOURCES	0	0	750,000	0	0	0	750,000
FUNDING USES:							
Construction	0	0	750,000	0	0	0	750,000
TOTAL FUNDING USES	0	0	750,000	0	0	0	750,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D063	Program: Drainage
Project Name: 2025 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	93,750	93,750	93,750	93,750	93,750	93,750	93,750	93,750

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	0	0	750,000	0	0	750,000	
TOTAL FUNDING SOURCES	0	0	0	750,000	0	0	750,000	
FUNDING USES:								
Construction	0	0	0	750,000	0	0	750,000	
TOTAL FUNDING USES	0	0	0	750,000	0	0	750,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D064	Program: Drainage
Project Name: North Pasadena Harvey Mitigation	Category: System Improvements
Description: The project consists of major drainage improvements within the Little Vince Bayou and Armand Bayou Watersheds in the northern portion of the City. (Related projects to this CIP are D048, D049 and D054.)	Justification: The improvements will provide for reduction of flood decimation from storm surge and high intensity rain storms.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	20.00%	20.00%	20.00%	20.00%	20.00%	0.00%	0.00%
Cost Benefit:	0	2,075,772	2,075,772	2,075,772	2,075,772	2,075,772	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Community Development Block Grant	8,502,929	1,875,932	0	0	0	0	0	10,378,861
TOTAL FUNDING SOURCES	8,502,929	1,875,932	0	0	0	0	0	10,378,861
FUNDING USES:								
Design and Engineering	5,800,000	0	0	0	0	0	0	5,800,000
Other Projected Costs	2,702,929	0	0	0	0	0	0	2,702,929
Acquisition Costs	0	1,800,000	0	0	0	0	0	1,800,000
Testing	0	75,932	0	0	0	0	0	75,932
TOTAL FUNDING USES	8,502,929	1,875,932	0	0	0	0	0	10,378,861

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D065	Program: Drainage
Project Name: 2026 Annual Drainage Improvements	Category: System Improvements
Description: Reconstruct multiple failed storm sewer sections throughout the City.	Justification: Promote enhanced drainage in existing storm sewers. Preserve and enhance existing drainage capacity for storm sewers in serviceable condition.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	93,750	93,750	93,750	93,750	93,750	93,750	93,750	93,750

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	0	750,000	0	750,000
TOTAL FUNDING SOURCES	0	0	0	0	750,000	0	750,000
FUNDING USES:							
Construction	0	0	0	0	750,000	0	750,000
TOTAL FUNDING USES	0	0	0	0	750,000	0	750,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D066	Program: Drainage
Project Name: Red Bluff Rd Drainage Improvements	Category: System Improvements
Description: Drainage improvements from Flagler Ave to Line Dr along Red Bluff Rd that will tie into the Armand Bayou Upper Reaches Drainage Improvements Phase I Project funded by Harvey CDBG-DR and the Browning Subdivision Drainage Improvements Project.	Justification: Project will alleviate flooding in the area and will help connect existing projects.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	2,596,739	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	244,144	1,255,856	0	0	0	0	0	1,500,000
Harris County	0	1,046,739	0	0	0	0	0	1,046,739
General Fund	0	50,000	0	0	0	0	0	50,000
TOTAL FUNDING SOURCES	244,144	2,352,595	0	0	0	0	0	2,596,739
FUNDING USES:								
Design and Engineering	244,144	0	0	0	0	0	0	244,144
Construction	0	2,352,595	0	0	0	0	0	2,352,595
TOTAL FUNDING USES	244,144	2,352,595	0	0	0	0	0	2,596,739

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M026	Program: Drainage
Project Name: Convention Center Infrastructure Imprv	Category: System Improvements
Description: Construction of 100 acre-feet detention facility to benefit the Harris County Flood Control District's Unit B112-00-00.	Justification: The detention facility is necessary to mitigate future expansion of the Pasadena Convention Center facilities and provide contractually obligated detention to the City of La Porte.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	5,300,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	936,942	4,363,058	0	0	0	0	5,300,000
TOTAL FUNDING SOURCES	936,942	4,363,058	0	0	0	0	5,300,000
FUNDING USES:							
Design and Engineering	936,942	0	0	0	0	0	936,942
Construction	0	4,363,058	0	0	0	0	4,363,058
TOTAL FUNDING USES	936,942	4,363,058	0	0	0	0	5,300,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T018	Program: Traffic
Project Name: Traffic Mobility Improvements Ph II	Category: Signal System
Description: Design and construction of new signal or upgrades to following locations: Pasadena Blvd & Curtis Ave, Pasadena Blvd & Houston Ave, Shaver St & West, Red Bluff Rd & Kingsdale, Strawberry Rd & Crenshaw Rd, and Fairmont Pkwy & Burke Rd.	Justification: To promote mobility and enhance public safety in these areas.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	25.00%	25.00%	0.00%	0.00%	0.00%	25.00%	25.00%	0.00%
Cost Benefit:	506,843	506,843	0	0	0	506,843	506,843	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Pasadena Economic Development Corp	2,027,371	0	0	0	0	0	0	2,027,371
TOTAL FUNDING SOURCES	2,027,371	0	0	0	0	0	0	2,027,371
FUNDING USES:								
Design and Engineering Construction	218,842 1,808,529	0 0	0 0	0 0	0 0	0 0	0 0	218,842 1,808,529
TOTAL FUNDING USES	2,027,371	0	0	0	0	0	0	2,027,371

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T019	Program: Traffic
Project Name: 2023 Annual Traffic Mobility Improv	Category: Other Traffic
Description: Configuration improvements to various intersections City wide.	Justification: The improvements proposed will promote mobility and will increase the capacity of the intersections, resulting in reduced delay and collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	300,000	0	0	0	0	300,000
TOTAL FUNDING SOURCES	0	300,000	0	0	0	0	300,000
FUNDING USES:							
Construction	0	300,000	0	0	0	0	300,000
TOTAL FUNDING USES	0	300,000	0	0	0	0	300,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T020	Program: Traffic
Project Name: Red Bluff Rd at Jana Ln Traffic Signal	Category: Signal System
Description: Design and construction of new signal at the intersection of Red Bluff Rd and Jana Ln.	Justification: Traffic signal is needed at this intersection for public safety concerns to reduce the amount of collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	280,000	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	30,000	250,000	0	280,000
TOTAL FUNDING SOURCES	0	0	0	30,000	250,000	0	280,000
FUNDING USES:							
Design and Engineering Construction	0 0	0 0	0 0	30,000 0	0 250,000	0 0	30,000 250,000
TOTAL FUNDING USES	0	0	0	30,000	250,000	0	280,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T021	Program: Traffic
Project Name: 2024 Annual Traffic Mobility Improv	Category: Other Traffic
Description: Configuration improvements to various intersections City wide.	Justification: The improvements proposed will promote mobility and will increase the capacity of the intersections, resulting in reduced delay and collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	31,250	31,250	31,250	31,250	31,250	31,250	31,250	31,250

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	250,000	0	0	0	250,000
TOTAL FUNDING SOURCES	0	0	250,000	0	0	0	250,000
FUNDING USES:							
Construction	0	0	250,000	0	0	0	250,000
TOTAL FUNDING USES	0	0	250,000	0	0	0	250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T022	Program: Traffic
Project Name: 2025 Annual Traffic Mobility Improv	Category: Other Traffic
Description: Configuration improvements to various intersections City wide.	Justification: The improvements proposed will promote mobility and will increase the capacity of the intersections, resulting in reduced delay and collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	31,250	31,250	31,250	31,250	31,250	31,250	31,250	31,250

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	250,000	0	0	250,000
TOTAL FUNDING SOURCES	0	0	0	250,000	0	0	250,000
FUNDING USES:							
Construction	0	0	0	250,000	0	0	250,000
TOTAL FUNDING USES	0	0	0	250,000	0	0	250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T023	Program: Traffic
Project Name: 2026 Annual Traffic Mobility Improv	Category: Other Traffic
Description: Configuration improvements to various intersections City wide.	Justification: The improvements proposed will promote mobility and will increase the capacity of the intersections, resulting in reduced delay and collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	31,250	31,250	31,250	31,250	31,250	31,250	31,250	31,250

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	0	0	0	0	250,000	0	250,000
TOTAL FUNDING SOURCES	0	0	0	0	250,000	0	250,000
FUNDING USES:							
Construction	0	0	0	0	250,000	0	250,000
TOTAL FUNDING USES	0	0	0	0	250,000	0	250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T024	Program: Traffic
Project Name: 2027 Annual Traffic Mobility Improv	Category: Other Traffic
Description: Configuration improvements to various intersections City wide.	Justification: The improvements proposed will promote mobility and will increase the capacity of the intersections, resulting in reduced delay and collisions.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	31,250	31,250	31,250	31,250	31,250	31,250	31,250	31,250

FUNDING SOURCE/USE	ESTIMATED	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
	ITD-2022						
FUNDING SOURCES:							
General Fund	0	0	0	0	0	250,000	250,000
TOTAL FUNDING SOURCES	0	0	0	0	0	250,000	250,000
FUNDING USES:							
Construction	0	0	0	0	0	250,000	250,000
TOTAL FUNDING USES	0	0	0	0	0	250,000	250,000



DRAINAGE MITIGATION

**TABLE DM-1
DRAINAGE MITIGATION PROJECT BREAKDOWN**

CIP #	Council District(s)	Street	Limits
DMA1	B	Blueridge Avenue Cascade Avenue Redbud Circle Elmwood Lane Maplewood Lane Linwood Circle Inwood Lane	Linwood Circle to Richey Street Southmore Avenue to Richey Street Blueridge Avenue to End Maplewood Lane to Cascade Avenue Cascade Avenue to Elmwood Lane Blueridge Avenue to End Cascade Avenue to Richey Street
DMA2	A/G	Bastrop Avenue Comal Avenue West Ellaine Avenue Hempstead Avenue Natchez Avenue <u>Detention</u> 1. 200 Vince Street 7 acft 2. 0 Jackson Avenue 4 acft 3. 600 W Harris Avenue 24 acft 4. 3000 Westside Drive 6 acft	Scarborough Lane to Finrock Street Scarborough Lane to Finrock Street Scarborough Lane to Finrock Street Scarborough Lane to Finrock Street Scarborough Lane to Finrock Street
DMA3	A	Ellaine Avenue West Texas Avenue Texas Avenue Vince Street Crescent Drive	Main Street to Wafer Street Shaver Street to Vince Street Shaver Street to Witter Street W Jackson Avenue to W Texas Avenue Shaver St to Crescent Drive
DMA4	B	Perez Road Fenwood Drive Canary Circle Cardinal Circle Oaks Drive West Avenue	Kolb Road to Fenwood Drive Perez Road to Queens Road Oaks Drive to End Oaks Drive to End Allendale Road to Queens Road Shaver Street to South Houston Road

**TABLE DM-1
DRAINAGE MITIGATION PROJECT BREAKDOWN**

DMA5	A	Yaupon Avenue Natchez Avenue Savannah Avenue Azalea Court	Sunset Drive to Richey Street Richey Street to Mobile Drive Mobile Drive to Richey Street Mobile Drive to Mobile Drive
DMA6	A/B	Dade Street Oaks Drive Miami Road/Campbell Avenue Vince Street	Allendale Road to Bird Road Southmore Avenue to Allendale Road Southmore Avenue to Dade Street Southmore Avenue to Calvin Street
DMA7	B	John Street Gulf Street Sharon Street	Dorene Street to Allendale Road Allen Genoa Road to S Houston Road Richey Street to Gulf Street

**TABLE DM-1
DRAINAGE MITIGATION PROJECT BREAKDOWN**

DMB1	A/E	Buchanan Street Harding Street Lafferty Road <u>Detention</u> 1. 1200 Parkside Drive 5 acft	Lafferty Road to Pasadena Boulevard Lafferty Road to Pasadena Boulevard Pasadena Boulevard to Strawberry Road
DMB2	A	Butler Drive Greenbriar Avenue Martha Lane Patricia Lane Sheridan Road Thelma Lane	Strawberry Road to End Strawberry Road to Beusch Drive W Martha Lane to East (Greenbriar Avenue to Beusch Drive) Beusch Drive to Pasadena Boulevard Beusch Drive to Greenbriar Avenue Beusch Drive to Claremont Avenue
DMB3	B/E	Belshire Road Jones Boulevard Lafferty Road Embe Street Cleveland Street	Lafferty Road to Strawberry Road Glencrest Drive to Everglade Drive Garner Road to Pauline Avenue Valerie Avenue to Pauline Avenue Austin Avenue to Lafferty Road
DMB4	C	Brenda Lane Jane Drive Marguerite Lane Martha Lane	Barbara Lane to Jane Drive Martha Lane to Marguerite Lane Martha Lane to Jane Drive Beusch Drive to Burke Road
DMB5	E	Fresa Road Dallas Street Cherrybrook Lane	Strawberry Road to Cherry Lane Strawberry Road to Burke Road Strawberry Road to Burke Road
DMB6	E	Wichita Street Hearne Drive	Pasadena Boulevard to Cherrybrook Lane Wichita Street to Sweetgum Street
DMB7	A/C	Davis Street Jesse Hamilton Memorial Arthur Dowdy Memorial Woodlock Drive	Southmore Avenue to Larry Candelari Memorial Strawberry Road to Davis Street Southmore Avenue to Davis Street Dead End to Southmore Avenue

**TABLE DM-1
DRAINAGE MITIGATION PROJECT BREAKDOWN**

DMC1	C/D	Alice Avenue Alvin Street Gilbert Street Hankamer Avenue Cruse Drive Scott Street <u>Detention</u> 1. 418-424 Scott Street 5 acft 2. 502-514 Scott Street 7 acft 3. 614-624 Scott Street 7 acft 4. 1202-1206 Scott Street 4 acft 5. 1220-1306 Scott Street 3 acft 6. 900 Foster Avenue 7 acft	Scott Street to Park Lane Thomas Avenue to Harris Avenue Broadway Avenue to Park Lane Alvin Street to Coleman Avenue Griffin Street to Pasadena Boulevard Park Lane to Alvin Street
DMC2	C/D	Bernard Street Stratford Avenue Richard Avenue Edmond Avenue Pendleton Avenue Garrett Street Glenn Avenue Lawrence Avenue	Jackson Avenue to Taylor Avenue Thomas Avenue to Harrop Avenue Scott Street to Bernard Street Alvin Street to Cowan Street Harrop Avenue to Thomas Avenue Taylor Avenue to Thomas Avenue Scott Street to Bernard Street Stratford Avenue to Pendleton Avenue
DMC3	D	Brown Drive Marshall Street Delta Street	Thomas Avenue to Fleming Drive Bearle Street to Alastair Avenue/Burke Road to Brown Drive Bearle Street to Brown Drive
DMC4	C/D	Don Street Patrick Street Norman Street	Camille Street to Burke Road Red Bluff Road to Harris Avenue James Street to Alastair Drive
DMC5	C	Windsor Lane Morningside Lane McNay Drive Lancaster Lane	Burke Road to Fleming Drive Windsor Lane to Alastair Drive Red Bluff Road to End Windsor Lane to Alastair Drive

**TABLE DM-1
DRAINAGE MITIGATION PROJECT BREAKDOWN**

DMC6	D	Pomona Drive Garvey Drive Huntington Drive Ingersol Avenue	Bearle Street to Alastair Avenue Delta Street to Ingersol Avenue Bearle Street to Alastair Avenue/Delta Street to Burke Road Delta Street to Burke Road
DMC7	D	Delmonte Drive Meadowlake Road Hays Street Sherman Avenue Bond Street Carter Street Fern Street	Meadowlake Road to Darling Avenue Glenmore Drive to Parkwood Drive Deepwater Avenue to Glenmore Drive Bond Street to Hays Street Deepwater Avenue to Sherman Avenue Deepwater Avenue to Sherman Avenue Deepwater Avenue to Sherman Avenue

CIP SUMMARY LIST BY PROGRAM

DRAINAGE MITIGATION	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMA1-Drainage Mitigation Area A-1	487,567	0	6,315,801	0	0	0	6,803,368
DMA2-Drainage Mitigation Area A-2	701,441	0	5,030,083	0	0	0	5,731,524
DMA3-Drainage Mitigation Area A-3	373,935	0	8,730,086	0	0	0	9,104,021
DMA4-Drainage Mitigation Area A-4	800,000	10,369,432	0	0	0	0	11,169,432
DMA5-Drainage Mitigation Area A-5	328,555	0	2,872,683	0	0	0	3,201,238
DMA6-Drainage Mitigation Area A-6	668,154	7,396,942	0	0	0	0	8,065,096
DMA7-Drainage Mitigation Area A-7	343,805	4,187,693	0	0	0	0	4,531,498
DMB1-Drainage Mitigation Area B-1	496,226	4,369,324	0	0	0	0	4,865,550
DMB2-Drainage Mitigation Area B-2	355,776	5,019,080	0	0	0	0	5,374,856
DMB3-Drainage Mitigation Area B-3	435,745	6,988,274	0	0	0	0	7,424,019
DMB4-Drainage Mitigation Area B-4	442,698	6,439,417	0	0	0	0	6,882,115
DMB5-Drainage Mitigation Area B-5	613,643	0	8,749,898	0	0	0	9,363,541
DMB6-Drainage Mitigation Area B-6	257,059	0	3,335,239	0	0	0	3,592,298
DMB7-Drainage Mitigation Area B-7	263,565	0	3,127,036	0	0	0	3,390,601
DMC1-Drainage Mitigation Area C-1	963,116	0	8,307,438	0	0	0	9,270,554
DMC2-Drainage Mitigation Area C-2	666,065	0	7,126,557	0	0	0	7,792,622
DMC3-Drainage Mitigation Area C-3	525,089	8,698,477	0	0	0	0	9,223,566
DMC4-Drainage Mitigation Area C-4	1,150,383	2,329,416	0	0	0	0	3,479,799
DMC5-Drainage Mitigation Area C-5	396,635	7,004,586	0	0	0	0	7,401,221
DMC6-Drainage Mitigation Area C-6	344,156	5,166,574	0	0	0	0	5,510,730
DMC7-Drainage Mitigation Area C-7	737,924	0	8,611,031	0	0	0	9,348,955
DMCI-Drainage Mitigation Comm Involvement	50,000	0	0	0	0	0	50,000

CIP SUMMARY LIST BY PROGRAM

DRAINAGE MITIGATION	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
DMEA-Drainage Mitigation Env Assessment	299,295	0	0	0	0	0	299,295
DMFW-Drainage Mitigation Flood Warning System	60,000	1,846,250	0	0	0	0	1,906,250
DMHH-Drainage Mitigation H&H Report	1,364,670	1,990,807	0	0	0	0	3,355,477
DMMT-Drainage Mitigation Materials Testing	0	2,002,200	0	0	0	0	2,002,200
DMPM-Drainage Mitigation Program Management	0	5,687,500	0	0	0	0	5,687,500
DMSW-Drainage Mitigation Storm Water PPP	110,000	0	0	0	0	0	110,000
TOTAL - DRAINAGE MITIGATION	13,235,502	79,495,972	62,205,852	0	0	0	154,937,326

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA1	Program: Drainage
Project Name: Drainage Mitigation Area A-1	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	6,803,368	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	91,419	0	0	0	0	0	91,419
FEMA Hazard Mitigation Grant	365,675	0	5,684,221	0	0	0	6,049,896
General Fund	30,473	0	631,580	0	0	0	662,053
TOTAL FUNDING SOURCES	487,567	0	6,315,801	0	0	0	6,803,368
FUNDING USES:							
Design and Engineering	487,567	0	0	0	0	0	487,567
Construction	0	0	6,315,801	0	0	0	6,315,801
TOTAL FUNDING USES	487,567	0	6,315,801	0	0	0	6,803,368

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA2	Program: Drainage
Project Name: Drainage Mitigation Area A-2	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	90.00%	0.00%	0.00%	0.00%	0.00%	0.00%	10.00%	0.00%
Cost Benefit:	5,158,372	0	0	0	0	0	573,152	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	131,520	0	0	0	0	0	131,520
FEMA Hazard Mitigation Grant	526,081	0	4,527,075	0	0	0	5,053,156
General Fund	43,840	0	503,008	0	0	0	546,848
TOTAL FUNDING SOURCES	701,441	0	5,030,083	0	0	0	5,731,524
FUNDING USES:							
Design and Engineering	701,441	0	0	0	0	0	701,441
Construction	0	0	5,030,083	0	0	0	5,030,083
TOTAL FUNDING USES	701,441	0	5,030,083	0	0	0	5,731,524

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA3	Program: Drainage
Project Name: Drainage Mitigation Area A-3	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	9,104,021	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	70,113	0	0	0	0	0	70,113
FEMA Hazard Mitigation Grant	280,451	0	7,857,077	0	0	0	8,137,528
General Fund	23,371	0	873,009	0	0	0	896,380
TOTAL FUNDING SOURCES	373,935	0	8,730,086	0	0	0	9,104,021
FUNDING USES:							
Design and Engineering	373,935	0	0	0	0	0	373,935
Construction	0	0	8,730,086	0	0	0	8,730,086
TOTAL FUNDING USES	373,935	0	8,730,086	0	0	0	9,104,021

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA4	Program: Drainage
Project Name: Drainage Mitigation Area A-4	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	11,169,432	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	150,000	0	0	0	0	0	150,000
FEMA Hazard Mitigation Grant	600,000	9,332,489	0	0	0	0	9,932,489
General Fund	50,000	1,036,943	0	0	0	0	1,086,943
TOTAL FUNDING SOURCES	800,000	10,369,432	0	0	0	0	11,169,432
FUNDING USES:							
Design and Engineering	800,000	0	0	0	0	0	800,000
Construction	0	10,369,432	0	0	0	0	10,369,432
TOTAL FUNDING USES	800,000	10,369,432	0	0	0	0	11,169,432

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA5	Program: Drainage
Project Name: Drainage Mitigation Area A-5	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	3,201,238	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	61,604	0	0	0	0	0	61,604
FEMA Hazard Mitigation Grant	246,416	0	2,585,415	0	0	0	2,831,831
General Fund	20,535	0	287,268	0	0	0	307,803
TOTAL FUNDING SOURCES	328,555	0	2,872,683	0	0	0	3,201,238
FUNDING USES:							
Design and Engineering	328,555	0	0	0	0	0	328,555
Construction	0	0	2,872,683	0	0	0	2,872,683
TOTAL FUNDING USES	328,555	0	2,872,683	0	0	0	3,201,238

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA6	Program: Drainage
Project Name: Drainage Mitigation Area A-6	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	25.00%	75.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	2,016,274	6,048,822	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	125,279	0	0	0	0	0	0	125,279
FEMA Hazard Mitigation Grant	501,115	6,657,248	0	0	0	0	0	7,158,363
General Fund	41,760	739,694	0	0	0	0	0	781,454
TOTAL FUNDING SOURCES	668,154	7,396,942	0	0	0	0	0	8,065,096
FUNDING USES:								
Design and Engineering	668,154	0	0	0	0	0	0	668,154
Construction	0	7,396,942	0	0	0	0	0	7,396,942
TOTAL FUNDING USES	668,154	7,396,942	0	0	0	0	0	8,065,096

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMA7	Program: Drainage
Project Name: Drainage Mitigation Area A-7	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	4,531,498	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	64,463	0	0	0	0	0	0	64,463
FEMA Hazard Mitigation Grant	257,854	3,768,924	0	0	0	0	0	4,026,778
General Fund	21,488	418,769	0	0	0	0	0	440,257
TOTAL FUNDING SOURCES	343,805	4,187,693	0	0	0	0	0	4,531,498
FUNDING USES:								
Design and Engineering	343,805	0	0	0	0	0	0	343,805
Construction	0	4,187,693	0	0	0	0	0	4,187,693
TOTAL FUNDING USES	343,805	4,187,693	0	0	0	0	0	4,531,498

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB1

Program: Drainage

Project Name: Drainage Mitigation Area B-1

Category: System Improvements

Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.

Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	90.00%	0.00%	0.00%	0.00%	10.00%	0.00%	0.00%	0.00%
Cost Benefit:	4,378,995	0	0	0	486,555	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	93,042	0	0	0	0	0	93,042
FEMA Hazard Mitigation Grant	372,170	3,932,392	0	0	0	0	4,304,562
General Fund	31,014	436,932	0	0	0	0	467,946
TOTAL FUNDING SOURCES	496,226	4,369,324	0	0	0	0	4,865,550
FUNDING USES:							
Design and Engineering	496,226	0	0	0	0	0	496,226
Construction	0	4,369,324	0	0	0	0	4,369,324
TOTAL FUNDING USES	496,226	4,369,324	0	0	0	0	4,865,550

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB2	Program: Drainage
Project Name: Drainage Mitigation Area B-2	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	5,374,856	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	66,708	0	0	0	0	0	0	66,708
FEMA Hazard Mitigation Grant	266,832	4,517,172	0	0	0	0	0	4,784,004
General Fund	22,236	501,908	0	0	0	0	0	524,144
TOTAL FUNDING SOURCES	355,776	5,019,080	0	0	0	0	0	5,374,856
FUNDING USES:								
Design and Engineering	355,776	0	0	0	0	0	0	355,776
Construction	0	5,019,080	0	0	0	0	0	5,019,080
TOTAL FUNDING USES	355,776	5,019,080	0	0	0	0	0	5,374,856

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB3	Program: Drainage
Project Name: Drainage Mitigation Area B-3	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	60.00%	0.00%	0.00%	40.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	4,454,411	0	0	2,969,608	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	81,702	0	0	0	0	0	81,702
FEMA Hazard Mitigation Grant	326,809	6,289,447	0	0	0	0	6,616,256
General Fund	27,234	698,827	0	0	0	0	726,061
TOTAL FUNDING SOURCES	435,745	6,988,274	0	0	0	0	7,424,019
FUNDING USES:							
Design and Engineering	435,745	0	0	0	0	0	435,745
Construction	0	6,988,274	0	0	0	0	6,988,274
TOTAL FUNDING USES	435,745	6,988,274	0	0	0	0	7,424,019

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB4	Program: Drainage
Project Name: Drainage Mitigation Area B-4	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	6,882,115	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	83,006	0	0	0	0	0	0	83,006
FEMA Hazard Mitigation Grant	332,023	5,795,475	0	0	0	0	0	6,127,498
General Fund	27,669	643,942	0	0	0	0	0	671,611
TOTAL FUNDING SOURCES	442,698	6,439,417	0	0	0	0	0	6,882,115
FUNDING USES:								
Design and Engineering	442,698	0	0	0	0	0	0	442,698
Construction	0	6,439,417	0	0	0	0	0	6,439,417
TOTAL FUNDING USES	442,698	6,439,417	0	0	0	0	0	6,882,115

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB5	Program: Drainage
Project Name: Drainage Mitigation Area B-5	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	9,363,541	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	115,058	0	0	0	0	0	115,058
FEMA Hazard Mitigation Grant	460,232	0	7,874,908	0	0	0	8,335,140
General Fund	38,353	0	874,990	0	0	0	913,343
TOTAL FUNDING SOURCES	613,643	0	8,749,898	0	0	0	9,363,541
FUNDING USES:							
Design and Engineering	613,643	0	0	0	0	0	613,643
Construction	0	0	8,749,898	0	0	0	8,749,898
TOTAL FUNDING USES	613,643	0	8,749,898	0	0	0	9,363,541

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB6	Program: Drainage
Project Name: Drainage Mitigation Area B-6	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	3,592,298	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	48,199	0	0	0	0	0	0	48,199
FEMA Hazard Mitigation Grant	192,794	0	3,001,715	0	0	0	0	3,194,509
General Fund	16,066	0	333,524	0	0	0	0	349,590
TOTAL FUNDING SOURCES	257,059	0	3,335,239	0	0	0	0	3,592,298
FUNDING USES:								
Design and Engineering	257,059	0	0	0	0	0	0	257,059
Construction	0	0	3,335,239	0	0	0	0	3,335,239
TOTAL FUNDING USES	257,059	0	3,335,239	0	0	0	0	3,592,298

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMB7	Program: Drainage
Project Name: Drainage Mitigation Area B-7	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	75.00%	0.00%	25.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	2,542,951	0	847,650	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	49,418	0	0	0	0	0	0	49,418
FEMA Hazard Mitigation Grant	197,674	0	2,814,332	0	0	0	0	3,012,006
General Fund	16,473	0	312,704	0	0	0	0	329,177
TOTAL FUNDING SOURCES	263,565	0	3,127,036	0	0	0	0	3,390,601
FUNDING USES:								
Design and Engineering	263,565	0	0	0	0	0	0	263,565
Construction	0	0	3,127,036	0	0	0	0	3,127,036
TOTAL FUNDING USES	263,565	0	3,127,036	0	0	0	0	3,390,601

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC1	Program: Drainage
Project Name: Drainage Mitigation Area C-1	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	15.00%	85.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	1,390,583	7,879,971	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	180,584	0	0	0	0	0	0	180,584
FEMA Hazard Mitigation Grant	722,337	0	7,476,694	0	0	0	0	8,199,031
General Fund	60,195	0	830,744	0	0	0	0	890,939
TOTAL FUNDING SOURCES	963,116	0	8,307,438	0	0	0	0	9,270,554
FUNDING USES:								
Design and Engineering	963,116	0	0	0	0	0	0	963,116
Construction	0	0	8,307,438	0	0	0	0	8,307,438
TOTAL FUNDING USES	963,116	0	8,307,438	0	0	0	0	9,270,554

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC2	Program: Drainage
Project Name: Drainage Mitigation Area C-2	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	20.00%	80.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	1,558,524	6,234,098	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	124,887	0	0	0	0	0	124,887
FEMA Hazard Mitigation Grant	499,549	0	6,413,901	0	0	0	6,913,450
General Fund	41,629	0	712,656	0	0	0	754,285
TOTAL FUNDING SOURCES	666,065	0	7,126,557	0	0	0	7,792,622
FUNDING USES:							
Design and Engineering	666,065	0	0	0	0	0	666,065
Construction	0	0	7,126,557	0	0	0	7,126,557
TOTAL FUNDING USES	666,065	0	7,126,557	0	0	0	7,792,622

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC3	Program: Drainage
Project Name: Drainage Mitigation Area C-3	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	9,223,566	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	98,454	0	0	0	0	0	0	98,454
FEMA Hazard Mitigation Grant	393,817	7,828,629	0	0	0	0	0	8,222,446
General Fund	32,818	869,848	0	0	0	0	0	902,666
TOTAL FUNDING SOURCES	525,089	8,698,477	0	0	0	0	0	9,223,566
FUNDING USES:								
Design and Engineering	525,089	0	0	0	0	0	0	525,089
Construction	0	8,698,477	0	0	0	0	0	8,698,477
TOTAL FUNDING USES	525,089	8,698,477	0	0	0	0	0	9,223,566

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC4	Program: Drainage
Project Name: Drainage Mitigation Area C-4	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	66.66%	33.34%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	2,319,634	1,160,165	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	215,697	0	0	0	0	0	0	215,697
FEMA Hazard Mitigation Grant	862,787	2,096,474	0	0	0	0	0	2,959,261
General Fund	71,899	232,942	0	0	0	0	0	304,841
TOTAL FUNDING SOURCES	1,150,383	2,329,416	0	0	0	0	0	3,479,799
FUNDING USES:								
Design and Engineering	1,150,383	0	0	0	0	0	0	1,150,383
Construction	0	2,329,416	0	0	0	0	0	2,329,416
TOTAL FUNDING USES	1,150,383	2,329,416	0	0	0	0	0	3,479,799

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC5	Program: Drainage
Project Name: Drainage Mitigation Area C-5	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	7,401,221	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	74,369	0	0	0	0	0	0	74,369
FEMA Hazard Mitigation Grant	297,476	6,304,127	0	0	0	0	0	6,601,603
General Fund	24,790	700,459	0	0	0	0	0	725,249
TOTAL FUNDING SOURCES	396,635	7,004,586	0	0	0	0	0	7,401,221
FUNDING USES:								
Design and Engineering	396,635	0	0	0	0	0	0	396,635
Construction	0	7,004,586	0	0	0	0	0	7,004,586
TOTAL FUNDING USES	396,635	7,004,586	0	0	0	0	0	7,401,221

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC6	Program: Drainage
Project Name: Drainage Mitigation Area C-6	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	5,510,730	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	64,529	0	0	0	0	0	0	64,529
FEMA Hazard Mitigation Grant	258,117	4,649,917	0	0	0	0	0	4,908,034
General Fund	21,510	516,657	0	0	0	0	0	538,167
TOTAL FUNDING SOURCES	344,156	5,166,574	0	0	0	0	0	5,510,730
FUNDING USES:								
Design and Engineering	344,156	0	0	0	0	0	0	344,156
Construction	0	5,166,574	0	0	0	0	0	5,166,574
TOTAL FUNDING USES	344,156	5,166,574	0	0	0	0	0	5,510,730

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC7	Program: Drainage
Project Name: Drainage Mitigation Area C-7	Category: System Improvements
Description: Improvements consist of drainage, utility adjustments, and paving replacement with sidewalks, driveways and ADA curb ramps. See Table DM-1 for list of streets and limits included in this CIP.	Justification: The project alleviates flash flood conditions in and around area properties along and adjacent to the drainage area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	9,348,955	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	138,361	0	0	0	0	0	138,361	
FEMA Hazard Mitigation Grant	553,443	0	7,749,928	0	0	0	8,303,371	
General Fund	46,120	0	861,103	0	0	0	907,223	
TOTAL FUNDING SOURCES	737,924	0	8,611,031	0	0	0	9,348,955	
FUNDING USES:								
Design and Engineering	737,924	0	0	0	0	0	737,924	
Construction	0	0	8,611,031	0	0	0	8,611,031	
TOTAL FUNDING USES	737,924	0	8,611,031	0	0	0	9,348,955	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMCI	Program: Drainage
Project Name: Drainage Mitigation Comm Involvement	Category: System Improvements
Description: Assistance with public meetings, rendering designs, and other services necessary to engage the public regarding the Drainage Mitigation Program approved by FEMA.	Justification: Community involvement and engagement is required as part of the FEMA Hazard Mitigation Grant.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	16.67%	16.67%	16.67%	16.67%	16.66%	0.00%	16.66%	0.00%
Cost Benefit:	8,335	8,335	8,335	8,335	8,330	0	8,330	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	9,375	0	0	0	0	0	9,375
FEMA Hazard Mitigation Grant	37,500	0	0	0	0	0	37,500
General Fund	3,125	0	0	0	0	0	3,125
TOTAL FUNDING SOURCES	50,000	0	0	0	0	0	50,000
FUNDING USES:							
Design and Engineering	50,000	0	0	0	0	0	50,000
TOTAL FUNDING USES	50,000	0	0	0	0	0	50,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMEA	Program: Drainage
Project Name: Drainage Mitigation Env Assessment	Category: System Improvements
Description: Environmental Assessment (EA) under National Environmental Policy Act (NEPA) combined with Principal Requirements and Guidelines (PR&G) and Environmental Planning and Historic Preservation (EHP) review for the City of Pasadena Street and Drainage Flood Mitigation Program.	Justification: Environmental assessment report is a requirement for the FEMA Hazard Mitigation Grant Program Phase I Award. A recommendation for a Finding of No Significant Impact (FONSI) or for further environmental review will be provided.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	16.67%	16.67%	16.67%	16.67%	16.66%	0.00%	16.66%	0.00%
Cost Benefit:	49,892	49,892	49,892	49,892	49,863	0	49,863	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	56,118	0	0	0	0	0	56,118
FEMA Hazard Mitigation Grant	224,471	0	0	0	0	0	224,471
General Fund	18,706	0	0	0	0	0	18,706
TOTAL FUNDING SOURCES	299,295	0	0	0	0	0	299,295
FUNDING USES:							
Design and Engineering	299,295	0	0	0	0	0	299,295
TOTAL FUNDING USES	299,295	0	0	0	0	0	299,295

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMFW	Program: Drainage
Project Name: Drainage Mitigation Flood Warning System	Category: System Improvements
Description: Installation of flood warning system which generally consist of a sensor, electrodes, transmitter, solar panel, beacon and signs that communicate impending flood conditions. Cellular devices are being considered in order to report flooding and send alerts via text and emails.	Justification: A flood warning notification system as part of the Drainage Mitigation Program will give the City the ability to notify residents of potential high water in their area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	20.00%	20.00%	20.00%	20.00%	20.00%	0.00%	0.00%	0.00%
Cost Benefit:	381,250	381,250	381,250	381,250	381,250	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	11,250	0	0	0	0	0	0	11,250
FEMA Hazard Mitigation Grant	45,000	1,661,625	0	0	0	0	0	1,706,625
General Fund	3,750	184,625	0	0	0	0	0	188,375
TOTAL FUNDING SOURCES	60,000	1,846,250	0	0	0	0	0	1,906,250
FUNDING USES:								
Design and Engineering	60,000	0	0	0	0	0	0	60,000
Construction	0	1,846,250	0	0	0	0	0	1,846,250
TOTAL FUNDING USES	60,000	1,846,250	0	0	0	0	0	1,906,250

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMHH	Program: Drainage
Project Name: Drainage Mitigation H&H Report	Category: System Improvements
Description: Hydrologic and hydraulics (H&H) and Benefit Cost Analysis (BCA) reports as part of the City of Pasadena Street Drainage and Flood Mitigation Phase I submittals.	Justification: H&H and BCA reports are a requirement for the FEMA Hazard Mitigation Grant Program Phase I Award to assist in determining the impact of the project.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	16.66%	16.67%	16.67%	16.67%	16.67%	0.00%	16.66%	0.00%
Cost Benefit:	559,022	559,358	559,358	559,358	559,358	0	559,022	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
State Government Grant - SB7	255,876	373,276	0	0	0	0	0	629,152
FEMA Hazard Mitigation Grant	1,023,502	1,493,105	0	0	0	0	0	2,516,607
General Fund	85,292	124,426	0	0	0	0	0	209,718
TOTAL FUNDING SOURCES	1,364,670	1,990,807	0	0	0	0	0	3,355,477
FUNDING USES:								
Design and Engineering	1,364,670	1,990,807	0	0	0	0	0	3,355,477
TOTAL FUNDING USES	1,364,670	1,990,807	0	0	0	0	0	3,355,477

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMMT	Program: Drainage
Project Name: Drainage Mitigation Materials Testing	Category: System Improvements
Description: Evaluation and testing of building materials that impact the project, including soil quality and composition.	Justification: Ensure project specifications are being met by contractors.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	16.67%	16.67%	16.67%	16.67%	16.66%	0.00%	16.66%	0.00%
Cost Benefit:	333,767	333,767	333,767	333,767	333,567	0	333,567	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Hazard Mitigation Grant	0	1,801,980	0	0	0	0	0	1,801,980
General Fund	0	200,220	0	0	0	0	0	200,220
TOTAL FUNDING SOURCES	0	2,002,200	0	0	0	0	0	2,002,200
FUNDING USES:								
Testing	0	2,002,200	0	0	0	0	0	2,002,200
TOTAL FUNDING USES	0	2,002,200	0	0	0	0	0	2,002,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMPM	Program: Drainage
Project Name: Drainage Mitigation Program Management	Category: System Improvements
Description: Program Management for the City of Pasadena Street Drainage and Flood Mitigation Program, which consists of construction management services and grant award services.	Justification: Program management services are necessary for Phase II approval of the Hazard Mitigation Grant Program. Services include daily inspections, review and responses to Requests for Information (RFI's) from the contractor, updates on project progress on City website, etc.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	16.67%	16.67%	16.67%	16.67%	16.66%	0.00%	16.66%	0.00%
Cost Benefit:	948,106	948,106	948,106	948,106	947,538	0	947,538	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
FEMA Hazard Mitigation Grant	0	5,118,750	0	0	0	0	0	5,118,750
General Fund	0	568,750	0	0	0	0	0	568,750
TOTAL FUNDING SOURCES	0	5,687,500	0	0	0	0	0	5,687,500
FUNDING USES:								
Other Projected Costs	0	5,687,500	0	0	0	0	0	5,687,500
TOTAL FUNDING USES	0	5,687,500	0	0	0	0	0	5,687,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMSW	Program: Drainage
Project Name: Drainage Mitigation Storm Water PPP	Category: System Improvements
Description: Development of uniformed Storm Water Pollution Prevention Plan (SWPPP) for 21 drainage mitigation construction projects located at various locations around the City.	Justification: To have a uniformed SWPPP for all projects under the City of Pasadena Street Drainage and Flood Mitigation Program and to meet compliance with TPDES General Permit No. TXR150000.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	16.67%	16.67%	16.67%	16.67%	16.66%	0.00%	16.66%	0.00%
Cost Benefit:	18,337	18,337	18,337	18,337	18,326	0	18,326	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	20,625	0	0	0	0	0	20,625
FEMA Hazard Mitigation Grant	82,500	0	0	0	0	0	82,500
General Fund	6,875	0	0	0	0	0	6,875
TOTAL FUNDING SOURCES	110,000	0	0	0	0	0	110,000
FUNDING USES:							
Design and Engineering	110,000	0	0	0	0	0	110,000
TOTAL FUNDING USES	110,000	0	0	0	0	0	110,000



MUNICIPAL & PARK FACILITIES

CIP SUMMARY LIST BY PROGRAM

MUNICIPAL & PARK FACILITIES	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
F011-Rebuild Station No. 6	413,894	6,050,000	0	0	0	0	6,463,894
F014-Rebuild Station No. 7	395,465	6,050,000	0	0	0	0	6,445,465
F019-Fire Training Grounds Improvement	0	0	0	0	300,000	2,200,000	2,500,000
F020-Fire Services Administration Building	0	0	525,000	4,275,000	200,000	0	5,000,000
F021-Replace Cascade 2 and RE10	0	1,300,000	0	0	0	0	1,300,000
F022-Replace Engine 21 and 31	0	0	0	1,600,000	0	0	1,600,000
F023-Replace Engine 51 and 71	0	0	0	0	1,640,000	0	1,640,000
F024-Fire Station No. 2 Generator Addition	0	70,000	425,565	0	0	0	495,565
F025-Fire Station No. 10 Generator Addition	0	70,000	425,565	0	0	0	495,565
M047-City Hall Emergency Power Generator Add	1,606,925	0	0	0	0	0	1,606,925
M051-City Hall Fence Improvements	0	0	120,000	0	0	0	120,000
M052-Convention Center Fencing Improvements	0	185,000	0	0	0	0	185,000
M053-City Hall Air Handler & Automation Ph I	671,083	0	0	0	0	0	671,083
M055-City Hall Air Handler & Automation Ph II	0	1,250,000	0	0	0	0	1,250,000
M056-City Hall Lobby Improvements	0	200,000	0	0	0	0	200,000
M057-City Hall Landscape and Irrigation	0	500,000	0	0	0	0	500,000
M058-Campbell Hall Renovation	380,000	3,500,000	0	0	0	0	3,880,000
M059-Tyler Tech Munis Software	4,090,359	50,000	0	0	0	0	4,140,359
M061-Convention Center Site Improv Ph III	1,100,000	10,131,945	0	0	0	0	11,231,945
M062-Animal Shelter Generator Addition	0	75,000	499,065	0	0	0	574,065
P010-Pasadena Police Annex Ph I	1,329,000	8,062,000	1,000,000	0	0	0	10,391,000
P011-Pasadena Police Annex Ph II	0	0	5,800,000	500,000	0	0	6,300,000

CIP SUMMARY LIST BY PROGRAM

MUNICIPAL & PARK FACILITIES	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
P013-Police Range Improvements	0	0	0	0	57,500	530,000	587,500
P014-Police Range Storage Building	69,950	530,000	0	0	0	0	599,950
P015-Special Ops Garage Building	0	98,965	989,645	0	0	0	1,088,610
P016-SIM TAC Building	0	181,000	1,810,000	0	0	0	1,991,000
R045-Burke/Crenshaw Splash Pad	316,425	0	0	0	0	0	316,425
R055-Preston-Crenshaw Park Phase I	376,340	1,657,270	0	0	0	0	2,033,610
R063-Golf Course Maintenance Building	334,711	0	0	0	0	0	334,711
R066-Vince Bayou Greenway Trail	3,063,947	0	0	0	0	0	3,063,947
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	2,500,000	2,500,000
R069-Burke/Crenshaw Restroom Renovation	0	200,000	0	0	0	0	200,000
R070-EI Jardin Parking Improvements	766,565	0	0	0	0	0	766,565
R071-Golf Course Pavilion	0	40,000	345,000	0	0	0	385,000
R072-Big Island Slough Improvements	0	0	250,000	0	0	0	250,000
R073-Strawberry Park Ball Field Lights	0	250,000	0	0	0	0	250,000
R074-Strawberry Park Baseball Field Reno	0	260,000	0	0	0	0	260,000
R075-Vince Bayou Trail Phase I	0	4,631,646	0	0	0	0	4,631,646
R079-Golf Course Entrance Improvements	78,085	300,000	400,000	0	0	0	778,085
R080-Holly Bay Restroom Renovation	228,629	0	0	0	0	0	228,629
R082-Vince Bayou Trail Phase II	0	0	1,400,000	0	0	0	1,400,000
R083-Vince Bayou Trail Phase III	0	0	0	2,900,000	0	0	2,900,000
R084-Southmore Ave Park	0	0	200,000	2,000,000	0	0	2,200,000
R085-Golf Course Kitchen	15,750	385,000	0	0	0	0	400,750

CIP SUMMARY LIST BY PROGRAM

MUNICIPAL & PARK FACILITIES	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
R086-Little Vince Bayou Greenway Trail	489,160	1,400,000	0	0	0	0	1,889,160
R087-Strawberry Water Park Repairs	0	400,000	0	0	0	0	400,000
R088-Strawberry Park Field House Replacement	0	0	500,000	0	0	0	500,000
R089-Vince Bayou Park Development	0	0	150,000	0	0	0	150,000
R090-El Jardin Restroom Building	0	300,000	0	0	0	0	300,000
R091-Holly Bay Park Improvements	496,698	0	0	0	0	0	496,698
R092-Crane Park Improvements	0	150,000	0	0	0	0	150,000
R093-Friendship Gardens Park Improvements	0	100,000	0	0	0	0	100,000
TOTAL - MUNICIPAL & PARK FACILITIES	16,222,986	48,377,826	14,839,840	11,275,000	2,197,500	5,230,000	98,143,152

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P010	Program: Police
Project Name: Pasadena Police Annex Ph I	Category: Police Facilities
Description: Design and construction of a new police property warehouse located at 1211 Southmore Ave with parking lot and required FF&E. Design will also include schematic design for the entire Pasadena Police Annex.	Justification: Building will be adjacent to the Police Department and other City facilities and will consolidate police warehouses into a single location.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	1,298,875	1,298,875	1,298,875	1,298,875	1,298,875	1,298,875	1,298,875	1,298,875

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	180,275	6,430,000	1,000,000	0	0	0	7,610,275	
Insurance Claims	1,148,725	0	0	0	0	0	1,148,725	
General Fund	0	1,632,000	0	0	0	0	1,632,000	
TOTAL FUNDING SOURCES	1,329,000	8,062,000	1,000,000	0	0	0	10,391,000	
FUNDING USES:								
Design and Engineering	1,329,000	12,000	0	0	0	0	1,341,000	
Equipment & Furnishings	0	0	1,000,000	0	0	0	1,000,000	
Construction	0	8,000,000	0	0	0	0	8,000,000	
Testing	0	50,000	0	0	0	0	50,000	
TOTAL FUNDING USES	1,329,000	8,062,000	1,000,000	0	0	0	10,391,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P011	Program: Police
Project Name: Pasadena Police Annex Ph II	Category: Police Facilities
Description: Construction of a new office building, parking lot and required FF&E for City Marshal's Office, Code Enforcement, Fire Marshal's Office and Community Services.	Justification: Building will be adjacent to the Police Department and other City facilities and will consolidate different divisions for PD.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	787,500	787,500	787,500	787,500	787,500	787,500	787,500	787,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	0	0	5,800,000	500,000	0	0	0	6,300,000
TOTAL FUNDING SOURCES	0	0	5,800,000	500,000	0	0	0	6,300,000
FUNDING USES:								
Equipment & Furnishings	0	0	0	500,000	0	0	0	500,000
Construction	0	0	5,800,000	0	0	0	0	5,800,000
TOTAL FUNDING USES	0	0	5,800,000	500,000	0	0	0	6,300,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P013	Program: Police
Project Name: Police Range Improvements	Category: Police Facilities
Description: Construction of a 1,500 sq ft (30' by 50') metal building and improvements to the driving track, parking area and road leading to the range.	Justification: Update current training facilities.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	73,438	73,438	73,438	73,438	73,438	73,438	73,438	73,438

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	57,500	530,000	587,500	
TOTAL FUNDING SOURCES	0	0	0	0	57,500	530,000	587,500	
FUNDING USES:								
Design and Engineering Construction	0 0	0 0	0 0	0 0	57,500 0	0 530,000	57,500 530,000	
TOTAL FUNDING USES	0	0	0	0	57,500	530,000	587,500	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P014	Program: Police
Project Name: Police Range Storage Building	Category: Police Facilities
Description: Design and construction of a 5,500 sq ft metal building.	Justification: The storage building will provide a dedicated place for police range equipment to be protected from the elements and maximize storage and organization.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	74,994	74,994	74,994	74,994	74,994	74,994	74,994	74,994

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	69,950	530,000	0	0	0	0	0	599,950
TOTAL FUNDING SOURCES	69,950	530,000	0	0	0	0	0	599,950
FUNDING USES:								
Design and Engineering Construction	69,950	0	0	0	0	0	0	69,950
	0	530,000	0	0	0	0	0	530,000
TOTAL FUNDING USES	69,950	530,000	0	0	0	0	0	599,950

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P015	Program: Police
Project Name: Special Ops Garage Building	Category: Police Facilities
Description: An approximate 10,000 SF single story pre-engineered metal building that will be used to house SWAT and Emergency Management vehicles and equipment.	Justification: With the vehicles being stored inside an enclosed building away from the elements, the life of the vehicles and equipment will be extended.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	136,076	136,076	136,076	136,076	136,076	136,076	136,076	136,076

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	98,965	989,645	0	0	0	1,088,610
TOTAL FUNDING SOURCES	0	98,965	989,645	0	0	0	1,088,610
FUNDING USES:							
Design and Engineering	0	98,965	0	0	0	0	98,965
Construction	0	0	989,645	0	0	0	989,645
TOTAL FUNDING USES	0	98,965	989,645	0	0	0	1,088,610

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P016	Program: Police
Project Name: SIM TAC Building	Category: Police Facilities
Description: A 16,000 SF two story pre-engineered metal building that will be climate controlled, have programmable lighting, minimum permanent interior walls to allow for an open floorspace and be able to simulate different environments/conditions.	Justification: This building will allow PD to simulate an almost limitless form of training to include apartments, houses, office buildings, churches, schools and so on and will allow them to be independent from outside resources.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	248,875	248,875	248,875	248,875	248,875	248,875	248,875	248,875

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined General Fund	0	0	1,810,000	0	0	0	0	1,810,000
	0	181,000	0	0	0	0	0	181,000
TOTAL FUNDING SOURCES	0	181,000	1,810,000	0	0	0	0	1,991,000
FUNDING USES:								
Design and Engineering Construction	0	181,000	0	0	0	0	0	181,000
	0	0	1,810,000	0	0	0	0	1,810,000
TOTAL FUNDING USES	0	181,000	1,810,000	0	0	0	0	1,991,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F011	Program: Fire
Project Name: Rebuild Station No. 6	Category: Fire Facilities
Description: Rebuild Fire Station No. 6 which was constructed in 1973 and is located at 1200 Kirby Rd. Will build a new four-bay fire station at same location.	Justification: Existing station location and design limits safe, efficient ingress and egress of fire vehicles. Existing bays are undersized.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	6,463,894

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	413,894	6,050,000	0	0	0	0	6,463,894
TOTAL FUNDING SOURCES	413,894	6,050,000	0	0	0	0	6,463,894
FUNDING USES:							
Design and Engineering	413,894	0	0	0	0	0	413,894
Construction	0	6,050,000	0	0	0	0	6,050,000
TOTAL FUNDING USES	413,894	6,050,000	0	0	0	0	6,463,894

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F014	Program: Fire
Project Name: Rebuild Station No. 7	Category: Fire Facilities
Description: Rebuild Fire Station No. 7 which was constructed in 1977 and is located at 1600 Crenshaw Rd. Will build a new three-bay fire station at same location.	Justification: Existing station location and design limits safe, efficient ingress and egress of fire vehicles. Existing bays are undersized.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	6,445,465	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	395,465	6,050,000	0	0	0	0	0	6,445,465
TOTAL FUNDING SOURCES	395,465	6,050,000	0	0	0	0	0	6,445,465
FUNDING USES:								
Design and Engineering Construction	395,465 0	0 6,050,000	0 0	0 0	0 0	0 0	0 0	395,465 6,050,000
TOTAL FUNDING USES	395,465	6,050,000	0	0	0	0	0	6,445,465

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F019	Program: Fire
Project Name: Fire Training Grounds Improvement	Category: Fire Facilities
Description: Grounds improvement inclusive of grid style driving areas with 3000 psi concrete and a grid water system with fire hydrants.	Justification: Addition of necessary upgrades to fire training grounds to enhance volunteer fire fighters training.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	312,500	312,500	312,500	312,500	312,500	312,500	312,500	312,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	300,000	2,200,000	2,500,000	
TOTAL FUNDING SOURCES	0	0	0	0	300,000	2,200,000	2,500,000	
FUNDING USES:								
Design and Engineering	0	0	0	0	300,000	0	300,000	
Construction	0	0	0	0	0	2,200,000	2,200,000	
TOTAL FUNDING USES	0	0	0	0	300,000	2,200,000	2,500,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F020	Program: Fire
Project Name: Fire Services Administration Building	Category: Fire Facilities
Description: A new approximate 10,000 sq ft Fire Services Administration Building to house Fire Admin staff.	Justification: Fire Department admin staff is currently located on Shaw St. Construction of new facility will give the Department more space and room for growth.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	625,000	625,000	625,000	625,000	625,000	625,000	625,000	625,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	0	0	525,000	4,275,000	200,000	0	0	5,000,000
TOTAL FUNDING SOURCES	0	0	525,000	4,275,000	200,000	0	0	5,000,000
FUNDING USES:								
Design and Engineering	0	0	525,000	0	0	0	0	525,000
Equipment & Furnishings	0	0	0	0	200,000	0	0	200,000
Construction	0	0	0	4,240,000	0	0	0	4,240,000
Testing	0	0	0	35,000	0	0	0	35,000
TOTAL FUNDING USES	0	0	525,000	4,275,000	200,000	0	0	5,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F021	Program: Fire
Project Name: Replace Cascade 2 and RE10	Category: Equipment
Description: Purchase of replacement vehicles for 2008 Cascade and 2008 Class I Engine.	Justification: Replacement of fire equipment needed due to end of service life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	162,500	162,500	162,500	162,500	162,500	162,500	162,500	162,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	1,300,000	0	0	0	0	0	1,300,000
TOTAL FUNDING SOURCES	0	1,300,000	0	0	0	0	0	1,300,000
FUNDING USES:								
Equipment & Furnishings	0	1,300,000	0	0	0	0	0	1,300,000
TOTAL FUNDING USES	0	1,300,000	0	0	0	0	0	1,300,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F022	Program: Fire
Project Name: Replace Engine 21 and 31	Category: Equipment
Description: Purchase of replacement vehicles for 2012 Class I Engines.	Justification: Replacement of fire equipment needed due to end of service life.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	1,600,000	0	0	1,600,000
TOTAL FUNDING SOURCES	0	0	0	1,600,000	0	0	1,600,000
FUNDING USES:							
Equipment & Furnishings	0	0	0	1,600,000	0	0	1,600,000
TOTAL FUNDING USES	0	0	0	1,600,000	0	0	1,600,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F023	Program: Fire
Project Name: Replace Engine 51 and 71	Category: Equipment
Description: Purchase of replacement vehicles for 2014 (Engine 51) and 2013 (Engine 71) Class I Engine.	Justification: Replacement of fire equipment needed due to end of service life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	205,000	205,000	205,000	205,000	205,000	205,000	205,000	205,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	1,640,000	0	1,640,000	
TOTAL FUNDING SOURCES	0	0	0	0	1,640,000	0	1,640,000	
FUNDING USES:								
Equipment & Furnishings	0	0	0	0	1,640,000	0	1,640,000	
TOTAL FUNDING USES	0	0	0	0	1,640,000	0	1,640,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F024

Program: Fire

Project Name: Fire Station No. 2 Generator Addition

Category: Fire Facilities

Description: Purchase and installation of 250kw natural gas generator which includes extensive electrical work, construction of a pad, and the installation of an automatic transfer switch. (529 Pasadena Blvd.)

Justification: The Fire Station is vulnerable to frequent power failures and there is risk to disruption of service.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	50.00%	0.00%	0.00%	50.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	247,783	0	0	247,783	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Potential Federal Government Grant	0	52,500	319,174	0	0	0	0	371,674
General Fund	0	17,500	106,391	0	0	0	0	123,891
TOTAL FUNDING SOURCES	0	70,000	425,565	0	0	0	0	495,565
FUNDING USES:								
Design and Engineering	0	70,000	0	0	0	0	0	70,000
Construction	0	0	425,565	0	0	0	0	425,565
TOTAL FUNDING USES	0	70,000	425,565	0	0	0	0	495,565

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F025	Program: Fire
Project Name: Fire Station No. 10 Generator Addition	Category: Fire Facilities
Description: Purchase and installation of 250kw natural gas generator which includes extensive electrical work, construction of a pad, and the installation of an automatic transfer switch. (17200 Middlebrook Dr.)	Justification: The Fire Station is vulnerable to frequent power failures and there is risk to disruption of service.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	495,565

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Potential Federal Government Grant	0	52,500	319,174	0	0	0	371,674
General Fund	0	17,500	106,391	0	0	0	123,891
TOTAL FUNDING SOURCES	0	70,000	425,565	0	0	0	495,565
FUNDING USES:							
Design and Engineering	0	70,000	0	0	0	0	70,000
Construction	0	0	425,565	0	0	0	425,565
TOTAL FUNDING USES	0	70,000	425,565	0	0	0	495,565

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R045	Program: Parks
Project Name: Burke/Crenshaw Splash Pad	Category: Facility Renovations
Description: Purchase and installation of a 2,192 sq ft spray pad at Burke/Crenshaw Park.	Justification: This splash pad will provide needed improvements to the park's amenities, and promote a quality play experience for children and their families.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
Cost Benefit:	0	0	0	0	0	158,213	158,213	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Park Public Improvement Bonds	316,425	0	0	0	0	0	316,425
TOTAL FUNDING SOURCES	316,425	0	0	0	0	0	316,425
FUNDING USES:							
Construction	316,425	0	0	0	0	0	316,425
TOTAL FUNDING USES	316,425	0	0	0	0	0	316,425

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R055	Program: Parks
Project Name: Preston-Crenshaw Park Phase I	Category: New Park Facilities
Description: Improvements and enhancements include a trail around the lake, two structures to cross the existing drainage swales, parking lot, floating fountains and lighting.	Justification: Development of a park on City property that will connect to the larger network of trails planned Citywide.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,016,805	1,016,805	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	337,840	907,270	0	0	0	0	1,245,110
Pasadena Economic Development Corp	38,500	0	0	0	0	0	38,500
Miscellaneous Parks & Rec Grants	0	750,000	0	0	0	0	750,000
TOTAL FUNDING SOURCES	376,340	1,657,270	0	0	0	0	2,033,610
FUNDING USES:							
Design and Engineering	376,340	0	0	0	0	0	376,340
Construction	0	1,657,270	0	0	0	0	1,657,270
TOTAL FUNDING USES	376,340	1,657,270	0	0	0	0	2,033,610

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R063	Program: Parks
Project Name: Golf Course Maintenance Building	Category: Facility Renovations
Description: Demolish existing maintenance building and construction of new, approximate 2,000 sq ft building to house equipment at the Municipal Golf Course.	Justification: Current building is in deteriorating condition and there are safety concerns.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	41,839	41,839	41,839	41,839	41,839	41,839	41,839	41,839

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	197,411	0	0	0	0	0	197,411
General Fund	137,300	0	0	0	0	0	137,300
TOTAL FUNDING SOURCES	334,711	0	0	0	0	0	334,711
FUNDING USES:							
Design and Engineering	28,780	0	0	0	0	0	28,780
Construction	305,931	0	0	0	0	0	305,931
TOTAL FUNDING USES	334,711	0	0	0	0	0	334,711

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R066	Program: Parks
Project Name: Vince Bayou Greenway Trail	Category: Hike & Bike Trails
Description: Construction of a hike and bike trail system that connects Memorial Park to Strawberry Park. (Related projects to this CIP are R075, R082 and R083.)	Justification: To enhance the quality of life for our residents and promote healthy living by encouraging exercise.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	25.00%	25.00%	0.00%	0.00%	25.00%	0.00%	25.00%	0.00%
Cost Benefit:	765,987	765,987	0	0	765,987	0	765,987	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	3,063,947	0	0	0	0	0	3,063,947
TOTAL FUNDING SOURCES	3,063,947	0	0	0	0	0	3,063,947
FUNDING USES:							
Design and Engineering	1,666,122	0	0	0	0	0	1,666,122
Acquisition Costs	1,397,825	0	0	0	0	0	1,397,825
TOTAL FUNDING USES	3,063,947	0	0	0	0	0	3,063,947

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R068	Program: Parks
Project Name: Strawberry Tennis Court Reconfiguration	Category: Facility Renovations
Description: Relocate tennis courts 1-7 next to courts 8-15. Renovate base of courts 8-15. Replace fence and windscreen on both sets of courts.	Justification: Reconfiguration of the tennis courts will allow for expanded uses of the park.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	312,500	312,500	312,500	312,500	312,500	312,500	312,500	312,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	0	0	2,500,000	2,500,000
TOTAL FUNDING SOURCES	0	0	0	0	0	2,500,000	2,500,000
FUNDING USES:							
Construction	0	0	0	0	0	2,500,000	2,500,000
TOTAL FUNDING USES	0	0	0	0	0	2,500,000	2,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R069	Program: Parks
Project Name: Burke/Crenshaw Restroom Renovation	Category: Facility Renovations
Description: Replacement of restroom building to be built to ADA standards.	Justification: Project will better serve visitors using this large regional multi-use park.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%
Cost Benefit:	0	0	0	0	0	100,000	100,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	0	200,000	0	0	0	0	0	200,000
TOTAL FUNDING SOURCES	0	200,000	0	0	0	0	0	200,000
FUNDING USES:								
Construction	0	200,000	0	0	0	0	0	200,000
TOTAL FUNDING USES	0	200,000	0	0	0	0	0	200,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R070	Program: Parks
Project Name: El Jardin Parking Improvements	Category: Facility Renovations
Description: Construction of parking lot (approximately 75 spaces) including site lighting and landscaping adjacent to park at El Jardin.	Justification: There has been an increase in park activity and parking is an issue. Increase in parking spaces will keep visitors from parking in the streets and in front of homes.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	766,565

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
General Fund	766,565	0	0	0	0	0	766,565
TOTAL FUNDING SOURCES	766,565	0	0	0	0	0	766,565
FUNDING USES:							
Construction	766,565	0	0	0	0	0	766,565
TOTAL FUNDING USES	766,565	0	0	0	0	0	766,565

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R071	Program: Parks
Project Name: Golf Course Pavilion	Category: Facility Renovations
Description: Construction of a pavilion at the Municipal Golf Course approximately 120' by 40'.	Justification: This will be an added amenity to the Golf Course and will allow the City to host tournaments.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	48,125	48,125	48,125	48,125	48,125	48,125	48,125	48,125

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	40,000	345,000	0	0	0	385,000
TOTAL FUNDING SOURCES	0	40,000	345,000	0	0	0	385,000
FUNDING USES:							
Design and Engineering	0	40,000	0	0	0	0	40,000
Construction	0	0	345,000	0	0	0	345,000
TOTAL FUNDING USES	0	40,000	345,000	0	0	0	385,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R072	Program: Parks
Project Name: Big Island Slough Improvements	Category: Facility Renovations
Description: Vault restrooms and enlargement of parking lot and improve access to kayak launch.	Justification: A new kayak launch has been added to this park and usage will be increasing.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	250,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	250,000	0	0	0	250,000
TOTAL FUNDING SOURCES	0	0	250,000	0	0	0	250,000
FUNDING USES:							
Construction	0	0	250,000	0	0	0	250,000
TOTAL FUNDING USES	0	0	250,000	0	0	0	250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R073	Program: Parks
Project Name: Strawberry Park Ball Field Lights	Category: Facility Renovations
Description: Replacement of current ballfield lights with LED lights.	Justification: Current ballfield lights are outdated and conversion will provide cost savings in terms of maintenance.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	31,250	31,250	31,250	31,250	31,250	31,250	31,250	31,250

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	250,000	0	0	0	0	0	250,000
TOTAL FUNDING SOURCES	0	250,000	0	0	0	0	0	250,000
FUNDING USES:								
Construction	0	250,000	0	0	0	0	0	250,000
TOTAL FUNDING USES	0	250,000	0	0	0	0	0	250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R074	Program: Parks
Project Name: Strawberry Park Baseball Field Reno	Category: Facility Renovations
Description: Resurfacing and leveling of baseball fields at Strawberry Park.	Justification: The baseball fields currently hold water and are in need of resurfacing.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	32,500	32,500	32,500	32,500	32,500	32,500	32,500	32,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	260,000	0	0	0	0	0	260,000
TOTAL FUNDING SOURCES	0	260,000	0	0	0	0	0	260,000
FUNDING USES:								
Construction	0	260,000	0	0	0	0	0	260,000
TOTAL FUNDING USES	0	260,000	0	0	0	0	0	260,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R075	Program: Parks
Project Name: Vince Bayou Trail Phase I	Category: Hike & Bike Trails
Description: Construction of first phase of Vince Bayou Greenway Trail (R066) system from Memorial Park to Harris Ave and includes work at Jackson Ave bridge.	Justification: To enhance the quality of life for our residents and promote healthy living by encouraging exercise.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	4,631,646	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Harris County	0	2,315,823	0	0	0	0	0	2,315,823
Pasadena Economic Development Corp	0	2,315,823	0	0	0	0	0	2,315,823
TOTAL FUNDING SOURCES	0	4,631,646	0	0	0	0	0	4,631,646
FUNDING USES:								
Construction	0	4,631,646	0	0	0	0	0	4,631,646
TOTAL FUNDING USES	0	4,631,646	0	0	0	0	0	4,631,646

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R079	Program: Parks
Project Name: Golf Course Entrance Improvements	Category: Facility Renovations
Description: Project includes construction of new entrance for the Municipal Golf Course with signage and landscaping.	Justification: The City of Houston is acquiring property in the area and will also need an easement from the City of Pasadena for the construction of their 54" Transmission line. COH will need to utilize the existing entrance for construction purposes and a separate entrance is needed for visitors.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	97,261	97,261	97,261	97,261	97,261	97,261	97,261	97,261

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation To Be Determined	78,085	0	0	0	0	0	0	78,085
	0	300,000	400,000	0	0	0	0	700,000
TOTAL FUNDING SOURCES	78,085	300,000	400,000	0	0	0	0	778,085
FUNDING USES:								
Design and Engineering	78,085	0	0	0	0	0	0	78,085
Construction	0	0	400,000	0	0	0	0	400,000
Acquisition Costs	0	300,000	0	0	0	0	0	300,000
TOTAL FUNDING USES	78,085	300,000	400,000	0	0	0	0	778,085

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R080	Program: Parks
Project Name: Holly Bay Restroom Renovation	Category: Facility Renovations
Description: Expansion of restroom facilities at Holly Bay Park which includes new fixtures and ADA compliance.	Justification: With the upcoming improvements to the park and large increase in amount of visitors, an increase to the size of restrooms are needed to better serve the residents.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	228,629

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	228,629	0	0	0	0	0	0	228,629
TOTAL FUNDING SOURCES	228,629	0	0	0	0	0	0	228,629
FUNDING USES:								
Construction	228,629	0	0	0	0	0	0	228,629
TOTAL FUNDING USES	228,629	0	0	0	0	0	0	228,629

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R082	Program: Parks
Project Name: Vince Bayou Trail Phase II	Category: Hike & Bike Trails
Description: Construction of second phase of Vince Bayou Greenway Trail (R066) system from Harris Ave to West Ave.	Justification: To enhance the quality of life for our residents and promote healthy living by encouraging exercise.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	700,000	700,000	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	700,000	0	0	0	700,000
Miscellaneous Parks & Rec Grants	0	0	700,000	0	0	0	700,000
TOTAL FUNDING SOURCES	0	0	1,400,000	0	0	0	1,400,000
FUNDING USES:							
Construction	0	0	1,400,000	0	0	0	1,400,000
TOTAL FUNDING USES	0	0	1,400,000	0	0	0	1,400,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R083	Program: Parks
Project Name: Vince Bayou Trail Phase III	Category: Hike & Bike Trails
Description: Construction of third phase of Vince Bayou Greenway Trail (R066) system from West Ave to Strawberry Park and includes work at Kalmer St Bridge.	Justification: To enhance the quality of life for our residents and promote healthy living by encouraging exercise.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	33.33%	0.00%	0.00%	33.33%	0.00%	33.34%	0.00%
Cost Benefit:	0	966,570	0	0	966,570	0	966,860	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	0	0	1,450,000	0	0	0	1,450,000
Miscellaneous Parks & Rec Grants	0	0	0	1,450,000	0	0	0	1,450,000
TOTAL FUNDING SOURCES	0	0	0	2,900,000	0	0	0	2,900,000
FUNDING USES:								
Construction	0	0	0	2,900,000	0	0	0	2,900,000
TOTAL FUNDING USES	0	0	0	2,900,000	0	0	0	2,900,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R084	Program: Parks
Project Name: Southmore Ave Park	Category: New Park Facilities
Description: Design and development of a park/green space on Southmore Ave between Davis St and Jeff Ginn Memorial Dr. Design focus will include Pasadena history, walking paths, public art, landscaping, etc.	Justification: Project will involve a strategic plan and development to enhance and define the City of Pasadena's municipal buildings and open green space located between Southmore and Ellsworth.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	275,000	275,000	275,000	275,000	275,000	275,000	275,000	275,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation To Be Determined	0	0	200,000	1,000,000	0	0	1,200,000	
	0	0	0	1,000,000	0	0	1,000,000	
TOTAL FUNDING SOURCES	0	0	200,000	2,000,000	0	0	2,200,000	
FUNDING USES:								
Design and Engineering Construction	0	0	200,000	0	0	0	200,000	
	0	0	0	2,000,000	0	0	2,000,000	
TOTAL FUNDING USES	0	0	200,000	2,000,000	0	0	2,200,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R085	Program: Parks
Project Name: Golf Course Kitchen	Category: Facility Renovations
Description: Construction of a kitchen at the Municipal Golf Course.	Justification: This will be an added amenity to the Golf Course and allow the City to host tournaments and provide hot meals to the golfers.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	50,094	50,094	50,094	50,094	50,094	50,094	50,094	50,094

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	0	385,000	0	0	0	0	0	385,000
General Fund	15,750	0	0	0	0	0	0	15,750
TOTAL FUNDING SOURCES	15,750	385,000	0	0	0	0	0	400,750
FUNDING USES:								
Equipment & Furnishings	0	160,000	0	0	0	0	0	160,000
Design and Engineering	15,750	0	0	0	0	0	0	15,750
Construction	0	225,000	0	0	0	0	0	225,000
TOTAL FUNDING USES	15,750	385,000	0	0	0	0	0	400,750

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R086	Program: Parks
Project Name: Little Vince Bayou Greenway Trail	Category: Hike & Bike Trails
Description: Design and construction of a ten foot trail along Little Vince Bayou extending from East Park Lane to Southmore Ave.	Justification: This project was a recommendation of the Livable Centers Plan that has been adopted by both City Council and the EDC Board and will enhance quality of life in the area.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	33.33%	0.00%	33.33%	33.34%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	629,657	0	629,657	629,846	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	489,160	1,400,000	0	0	0	0	1,889,160
TOTAL FUNDING SOURCES	489,160	1,400,000	0	0	0	0	1,889,160
FUNDING USES:							
Design and Engineering	177,460	0	0	0	0	0	177,460
Construction	0	1,400,000	0	0	0	0	1,400,000
Acquisition Costs	311,700	0	0	0	0	0	311,700
TOTAL FUNDING USES	489,160	1,400,000	0	0	0	0	1,889,160

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R087	Program: Parks
Project Name: Strawberry Water Park Repairs	Category: Facility Renovations
Description: Repairs to water park which includes cracks in the pool and deck movement issues.	Justification: Repairs need to be made in order to avoid larger issues in the future.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	400,000	0	0	0	0	400,000
TOTAL FUNDING SOURCES	0	400,000	0	0	0	0	400,000
FUNDING USES:							
Construction	0	400,000	0	0	0	0	400,000
TOTAL FUNDING USES	0	400,000	0	0	0	0	400,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R088	Program: Parks
Project Name: Strawberry Park Field House Replacement	Category: New Park Facilities
Description: Demolition of old Spiller field concession and construction of new more updated building for use by leagues with new restrooms, a small concession area and storage.	Justification: The existing concession building has major damage and it would be more cost effective to replace with a new building to better serve the community.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	0	500,000	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	0	500,000	0	0	0	0	500,000
FUNDING USES:								
Construction	0	0	500,000	0	0	0	0	500,000
TOTAL FUNDING USES	0	0	500,000	0	0	0	0	500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R089	Program: Parks
Project Name: Vince Bayou Park Development	Category: New Park Facilities
Description: Project consists of parking lot improvements and added amenities such as walking trail, benches, trees and soccer goals near the Community Garden located on Harris Ave and Richey St.	Justification: The area is in need of parks and added amenities according to the Healthy Parks Plan.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	150,000	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	150,000	0	0	0	150,000
TOTAL FUNDING SOURCES	0	0	150,000	0	0	0	150,000
FUNDING USES:							
Construction	0	0	150,000	0	0	0	150,000
TOTAL FUNDING USES	0	0	150,000	0	0	0	150,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R090	Program: Parks
Project Name: El Jardin Restroom Building	Category: New Park Facilities
Description: Construction of a restroom facility to help serve the visitors at El Jardin Beach Park.	Justification: Due to recent improvements at the park there will be a need to accommodate larger crowds.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	300,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	300,000	0	0	0	0	300,000
TOTAL FUNDING SOURCES	0	300,000	0	0	0	0	300,000
FUNDING USES:							
Construction	0	300,000	0	0	0	0	300,000
TOTAL FUNDING USES	0	300,000	0	0	0	0	300,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R091	Program: Parks
Project Name: Holly Bay Park Improvements	Category: Hike & Bike Trails
Description: Replacement of asphalt trail at Holly Bay Park with concrete.	Justification: Asphalt trail is in poor condition and in need of repairs.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	496,698

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	496,698	0	0	0	0	0	496,698
TOTAL FUNDING SOURCES	496,698	0	0	0	0	0	496,698
FUNDING USES:							
Construction	496,698	0	0	0	0	0	496,698
TOTAL FUNDING USES	496,698	0	0	0	0	0	496,698

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R092	Program: Parks
Project Name: Crane Park Improvements	Category: Facility Renovations
Description: Improvements consist of a new playground, shade coverings, picnic tables and new drinking fountain at the park located at Shaw Avenue and N Spooner St.	Justification: With the Shaw Avenue Reconstruction project completed, improvements to the park is needed to add amenities to the area and help incentivize revitalization.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	150,000	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	0	150,000	0	0	0	0	150,000
TOTAL FUNDING SOURCES	0	150,000	0	0	0	0	150,000
FUNDING USES:							
Construction	0	150,000	0	0	0	0	150,000
TOTAL FUNDING USES	0	150,000	0	0	0	0	150,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R093	Program: Parks
Project Name: Friendship Gardens Park Improvements	Category: Facility Renovations
Description: Improvements consist of new landscaping, mulching, deep root feeding, benches, and renewal to sidewalks and paths for the park located at Shaw Avenue and N Walters St.	Justification: With the Shaw Avenue Reconstruction project completed, improvements to the park is needed to add amenities to the area and help incentivize revitalization.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	100,000	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	0	100,000	0	0	0	0	100,000
TOTAL FUNDING SOURCES	0	100,000	0	0	0	0	100,000
FUNDING USES:							
Construction	0	100,000	0	0	0	0	100,000
TOTAL FUNDING USES	0	100,000	0	0	0	0	100,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M047	Program: Municipal Facilities
Project Name: City Hall Emergency Power Generator Add	Category: Municipal Facilities
Description: Installation of 750 kw Emergency Generator at City Hall partially funded by FEMA Hazard Mitigation Grant.	Justification: Larger generator at City Hall will have the capacity to power the entire building in emergency situations.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	200,866	200,866	200,866	200,866	200,866	200,866	200,866	200,866

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	1,318,518	0	0	0	0	0	0	1,318,518
FEMA Hazard Mitigation Grant	150,000	0	0	0	0	0	0	150,000
General Fund	138,407	0	0	0	0	0	0	138,407
TOTAL FUNDING SOURCES	1,606,925	0	0	0	0	0	0	1,606,925
FUNDING USES:								
Design and Engineering	268,518	0	0	0	0	0	0	268,518
Construction	1,338,407	0	0	0	0	0	0	1,338,407
TOTAL FUNDING USES	1,606,925	0	0	0	0	0	0	1,606,925

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M051	Program: Municipal Facilities
Project Name: City Hall Fence Improvements	Category: Municipal Facilities
Description: Fencing improvements around City Hall building.	Justification: Fence needed for added security.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	0	120,000	0	0	0	0	120,000
TOTAL FUNDING SOURCES	0	0	120,000	0	0	0	0	120,000
FUNDING USES:								
Construction	0	0	120,000	0	0	0	0	120,000
TOTAL FUNDING USES	0	0	120,000	0	0	0	0	120,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M052	Program: Municipal Facilities
Project Name: Convention Center Fencing Improvements	Category: Municipal Facilities
Description: Replacement of chain link fence at the Convention Center with wrought iron fencing along Fairmont Pkwy.	Justification: Chain link fence is in deteriorating condition and replacing with wrought iron fencing will add aesthetics to the Convention Center.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	23,125	23,125	23,125	23,125	23,125	23,125	23,125	23,125

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Hotel Motel Tax	0	185,000	0	0	0	0	0	185,000
TOTAL FUNDING SOURCES	0	185,000	0	0	0	0	0	185,000
FUNDING USES:								
Construction	0	185,000	0	0	0	0	0	185,000
TOTAL FUNDING USES	0	185,000	0	0	0	0	0	185,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M053	Program: Municipal Facilities
Project Name: City Hall Air Handler & Automation Ph I	Category: Municipal Facilities
Description: Replacement of air handlers for 4th, 5th and 6th floors at City Hall with automation included.	Justification: Air handlers are in need of replacement and AC automation system will increase building energy efficiency.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	83,885	83,885	83,885	83,885	83,885	83,885	83,885	83,885

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	492,983	0	0	0	0	0	492,983
General Fund	178,100	0	0	0	0	0	178,100
TOTAL FUNDING SOURCES	671,083	0	0	0	0	0	671,083
FUNDING USES:							
Construction	671,083	0	0	0	0	0	671,083
TOTAL FUNDING USES	671,083	0	0	0	0	0	671,083

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M055	Program: Municipal Facilities
Project Name: City Hall Air Handler & Automation Ph II	Category: Municipal Facilities
Description: Replacement of air handlers for 1st, 2nd, 3rd and penthouse floors at City Hall with automation included.	Justification: Air handlers are in need of replacement and AC automation system will increase building energy efficiency.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	156,250	156,250	156,250	156,250	156,250	156,250	156,250	156,250

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	1,250,000	0	0	0	0	1,250,000
TOTAL FUNDING SOURCES	0	1,250,000	0	0	0	0	1,250,000
FUNDING USES:							
Construction	0	1,250,000	0	0	0	0	1,250,000
TOTAL FUNDING USES	0	1,250,000	0	0	0	0	1,250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M056	Program: Municipal Facilities
Project Name: City Hall Lobby Improvements	Category: Municipal Facilities
Description: This project will involve installing flooring and doors, painting of walls and ceilings and new furniture.	Justification: City Hall main lobby area and adjacent corridors are in need of updates. These areas were not renovated during original remodel of the building.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
General Fund	0	200,000	0	0	0	0	0	200,000
TOTAL FUNDING SOURCES	0	200,000	0	0	0	0	0	200,000
FUNDING USES:								
Construction	0	200,000	0	0	0	0	0	200,000
TOTAL FUNDING USES	0	200,000	0	0	0	0	0	200,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M057

Program: Municipal Facilities

Project Name: City Hall Landscape and Irrigation

Category: Municipal Facilities

Description: This project will involve exterior improvements, new landscaping and an irrigation system around city hall and the parking structure.

Justification: City Hall exterior, landscape and irrigation system are in need of updates. These areas were not renovated during original remodel of the building.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
To Be Determined	0	500,000	0	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	500,000	0	0	0	0	0	500,000
FUNDING USES:								
Construction	0	500,000	0	0	0	0	0	500,000
TOTAL FUNDING USES	0	500,000	0	0	0	0	0	500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M058	Program: Municipal Facilities
Project Name: Campbell Hall Renovation	Category: Municipal Facilities
Description: Renovation of Campbell Hall to add functionality to the space in order to serve different types of events/meetings.	Justification: The facility is over 40 years old and is in need of renovations. Foundation repairs have been done and drainage improvements will also be included to mitigate flooding.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	485,000	485,000	485,000	485,000	485,000	485,000	485,000	485,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Pasadena Economic Development Corp	380,000	3,500,000	0	0	0	0	0	3,880,000
TOTAL FUNDING SOURCES	380,000	3,500,000	0	0	0	0	0	3,880,000
FUNDING USES:								
Design and Engineering	380,000	0	0	0	0	0	0	380,000
Construction	0	3,500,000	0	0	0	0	0	3,500,000
TOTAL FUNDING USES	380,000	3,500,000	0	0	0	0	0	3,880,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M059	Program: Municipal Facilities
Project Name: Tyler Tech Munis Software	Category: Software
Description: Purchase of Tyler Technology's Munis software to replace City's financial system.	Justification: To create full integration with other systems used by the City.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	517,545	517,545	517,545	517,545	517,545	517,545	517,545	517,545

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Maintenance Fund CIP	24,000	50,000	0	0	0	0	0	74,000
General Fund	4,066,359	0	0	0	0	0	0	4,066,359
TOTAL FUNDING SOURCES	4,090,359	50,000	0	0	0	0	0	4,140,359
FUNDING USES:								
Other Projected Costs	4,066,359	0	0	0	0	0	0	4,066,359
Consulting Services	24,000	50,000	0	0	0	0	0	74,000
TOTAL FUNDING USES	4,090,359	50,000	0	0	0	0	0	4,140,359

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M061	Program: Municipal Facilities
Project Name: Convention Center Site Improv Ph III	Category: Municipal Facilities
Description: Phase III includes additional parking, drainage, roads and electrical improvements.	Justification: These improvements will help the Convention Center Complex be in a better position to attract additional clients.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993	1,403,993

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Pasadena Economic Development Corp	1,100,000	10,131,945	0	0	0	0	11,231,945	
TOTAL FUNDING SOURCES	1,100,000	10,131,945	0	0	0	0	11,231,945	
FUNDING USES:								
Design and Engineering Construction	1,100,000	0	0	0	0	0	1,100,000	
	0	10,131,945	0	0	0	0	10,131,945	
TOTAL FUNDING USES	1,100,000	10,131,945	0	0	0	0	11,231,945	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M062	Program: Municipal Facilities
Project Name: Animal Shelter Generator Addition	Category: Municipal Facilities
Description: Purchase and installation of a 230kw natural gas generator which includes extensive electrical work, construction of a pad, and the installation of an automatic transfer switch.	Justification: The facility is vulnerable to the risk of frequent power failures and therefore disruption of critical air handling. The generator will allow for the safety of the animals as well as the employees.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	71,758	71,758	71,758	71,758	71,758	71,758	71,758	71,758

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Potential Federal Government Grant	0	56,250	374,299	0	0	0	430,549	
General Fund	0	18,750	124,766	0	0	0	143,516	
TOTAL FUNDING SOURCES	0	75,000	499,065	0	0	0	574,065	
FUNDING USES:								
Design and Engineering	0	75,000	0	0	0	0	75,000	
Construction	0	0	499,065	0	0	0	499,065	
TOTAL FUNDING USES	0	75,000	499,065	0	0	0	574,065	



WATER & WASTEWATER

CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W027-Bay Area Blvd and Port Rd Waterline Relo	188,401	0	0	0	0	0	188,401
W049-San Augustine Waterline Replacement	150,000	0	0	0	0	0	150,000
W054-Spencer Hwy 12" Waterline Ph I	1,516,445	0	0	0	0	0	1,516,445
W055-Spencer Hwy 12" Waterline Ph II	142,950	1,236,000	0	0	0	0	1,378,950
W058-SEWPP Metering Station Ph II	901,314	0	0	0	0	0	901,314
W059-Southeast Transmission Line	46,748	0	0	0	0	0	46,748
W061-Jenkins Rd Waterline Improvements	2,222,850	0	0	0	0	0	2,222,850
W062-Bay Area Blvd Water Pressure Improv	700,630	0	3,000,000	0	0	0	3,700,630
W066-2022 Citywide Waterline Replacement	1,364,252	40,000	0	0	0	0	1,404,252
W069-2023 Citywide Waterline Replacement	0	1,545,000	0	0	0	0	1,545,000
W070-Cascade Water Storage Tank Rehab	4,391,100	90,000	0	0	0	0	4,481,100
W071-Sycamore Water Plant Improvements	0	2,160,000	0	0	0	0	2,160,000
W072-2023 Citywide Fire Hydrant Installation	0	472,760	0	0	0	0	472,760
W073-2024 Citywide Waterline Replacement	0	0	1,500,000	0	0	0	1,500,000
W074-2025 Citywide Waterline Replacement	0	0	0	1,500,000	0	0	1,500,000
W075-Glenmore/Washington St 12" Waterline Imp	417,000	3,090,000	0	0	0	0	3,507,000
W076-Southmore/Preston Waterline Improvements	410,253	3,566,105	0	0	0	0	3,976,358
W077-Crenshaw PRV Building	69,700	343,000	0	0	0	0	412,700
W078-2026 Citywide Waterline Replacement	0	0	0	0	1,500,000	0	1,500,000
W079-Sycamore Water Well Improvements	50,000	171,956	0	0	0	0	221,956
W080-Pasadena Industrial District 18in Loop	815,760	3,000,000	0	0	0	0	3,815,760
W081-Red Bluff Rd Seabrook 24" Waterline	119,410	0	0	0	0	0	119,410

CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
W082-2027 Citywide Waterline Replacement	0	0	0	0	0	1,500,000	1,500,000
W083-Taylor Lake 24" By-Pass Waterline	1,151,688	0	0	0	0	0	1,151,688
WW046-WWTP Consolidation Ph II	509,605	2,060,000	0	0	0	0	2,569,605
WW049-Golden Acres 24" Force Main	232,505	1,545,000	0	0	0	0	1,777,505
WW063-Bay Area Ind Pk WW LS & FM	427,160	0	0	3,000,000	0	0	3,427,160
WW064-2020 Citywide Sanitary Sewer Rehab	1,755,826	0	0	0	0	0	1,755,826
WW065-Preston/Fairmont Lift Station	0	515,000	0	0	0	0	515,000
WW067-2021 Citywide Sanitary Sewer Rehab	1,418,010	0	0	0	0	0	1,418,010
WW068-Vince Bayou WWTP Bar Screen	0	173,000	1,997,900	0	0	0	2,170,900
WW069-2023 Citywide Sanitary Sewer Rehab	0	1,545,450	0	0	0	0	1,545,450
WW070-2024 Citywide Sanitary Sewer Rehab	0	0	1,500,000	0	0	0	1,500,000
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	0	1,500,000	0	0	1,500,000
WW072-Golden Acres 24" Force Main Ph II	233,253	2,060,000	0	0	0	0	2,293,253
WW073-WWTP Consolidation Project Ph III	0	0	0	420,000	3,580,000	0	4,000,000
WW074-ARPA Water & Wastewater Infra Improv	4,926,850	0	6,986,228	0	0	0	11,913,078
WW075-West Pitts Lift Station Rehabilitation	0	1,287,500	0	0	0	0	1,287,500
WW076-Jana Lift Station Rehabilitation	0	515,000	0	0	0	0	515,000
WW077-Fairmont Bayou Lift Station Rehab	0	515,000	0	0	0	0	515,000
WW078-Olson Lift Station Replacement	0	1,287,500	0	0	0	0	1,287,500
WW079-El Jardin Lift Station Replacement	0	772,500	0	0	0	0	772,500
WW080-Red Bluff Lift Station Replacement	0	515,000	0	0	0	0	515,000
WW081-Pasadena Blvd Lift Station Replacement	0	515,000	0	0	0	0	515,000

CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	0	1,500,000	0	1,500,000
WW083-Vince Bayou WWTP UV Disinfection	462,606	3,500,000	0	0	0	0	3,962,606
WW084-Vince Bayou WWTP Wet Weather Facility	38,088	2,000,000	3,605,000	0	0	0	5,643,088
WW085-El Cary Estates Inflow & Infiltration	225,600	3,000,000	0	0	0	0	3,225,600
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	0	1,500,000	1,500,000
WW087-Golden Acres WWTP Influent Line Improv	0	113,860	380,000	0	0	0	493,860
WW088-Vince Bayou WWTP Splitter Box	0	0	200,000	1,300,000	0	0	1,500,000
WW089-Golden Acres WWTP Generator Addition	0	355,000	1,974,105	0	0	0	2,329,105
TOTAL - WATER & WASTEWATER	24,888,004	37,989,631	21,143,233	7,720,000	6,580,000	3,000,000	101,320,868

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W027	Program: Water
Project Name: Bay Area Blvd and Port Rd Waterline Relo	Category: Water Sys Imprvmts
Description: Interlocal Agreement with HC to relocate the City's existing 12" waterline at the intersection of Bay Area Blvd and Port Rd.	Justification: Harris County intends to construct intersection improvements including widening the west bound bridge at Bay Area Blvd for the addition of a left turn lane, which will make it necessary for the City's line to be relocated.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	188,401

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	188,401	0	0	0	0	0	188,401
TOTAL FUNDING SOURCES	188,401	0	0	0	0	0	188,401
FUNDING USES:							
Construction	188,401	0	0	0	0	0	188,401
TOTAL FUNDING USES	188,401	0	0	0	0	0	188,401

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W049	Program: Water
Project Name: San Augustine Waterline Replacement	Category: Water Sys Imprvmts
Description: Replace 12" waterline at the intersection of Beltway 8 and San Augustine. This is an agreement with Harris County Toll Road Authority.	Justification: Replacement of waterline necessary as part of widening of the Sam Houston Tollway East project.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	75,000	75,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	150,000	0	0	0	0	0	150,000
TOTAL FUNDING SOURCES	150,000	0	0	0	0	0	150,000
FUNDING USES:							
Construction	150,000	0	0	0	0	0	150,000
TOTAL FUNDING USES	150,000	0	0	0	0	0	150,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W054	Program: Water
Project Name: Spencer Hwy 12" Waterline Ph I	Category: Water Sys Imprvmts
Description: Replacement of 12" waterline along Spencer Hwy from Burke Rd to Beltway 8.	Justification: Replacement necessary due to aging, deterioration and to increase water pressure.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	30.00%	50.00%	20.00%	0.00%
Cost Benefit:	0	0	0	0	454,934	758,223	303,289	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	1,463,720	0	0	0	0	0	1,463,720
Water & Sewer System Fund	52,725	0	0	0	0	0	52,725
TOTAL FUNDING SOURCES	1,516,445	0	0	0	0	0	1,516,445
FUNDING USES:							
Design and Engineering	253,000	0	0	0	0	0	253,000
Construction	1,263,445	0	0	0	0	0	1,263,445
TOTAL FUNDING USES	1,516,445	0	0	0	0	0	1,516,445

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W055	Program: Water
Project Name: Spencer Hwy 12" Waterline Ph II	Category: Water Sys Imprvmts
Description: Replacement of 12" waterline along Spencery Hwy from Lafferty Rd to Burke Rd.	Justification: Replacement of waterline due to aging, deterioration and improvements to water pressure.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	10.00%	0.00%	0.00%	45.00%	0.00%	45.00%	0.00%
Cost Benefit:	0	137,895	0	0	620,528	0	620,528	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	129,800	0	0	0	0	0	0	129,800
Water & Sewer System Fund	13,150	36,000	0	0	0	0	0	49,150
Federal Government Grant - ARPA	0	1,200,000	0	0	0	0	0	1,200,000
TOTAL FUNDING SOURCES	142,950	1,236,000	0	0	0	0	0	1,378,950
FUNDING USES:								
Design and Engineering	142,950	0	0	0	0	0	0	142,950
Construction	0	1,236,000	0	0	0	0	0	1,236,000
TOTAL FUNDING USES	142,950	1,236,000	0	0	0	0	0	1,378,950

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W058	Program: Water
Project Name: SEWPP Metering Station Ph II	Category: Water Sys Imprvmts
Description: Interlocal agreement with City of Houston for replacement of the Manifold Meter Array at the South East Water Purification Plant.	Justification: The replacement of the Manifold Meter Array is necessary to alleviate deficiencies by construction of improvements to the SEWPP by City of Houston.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	901,314

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	275,000	0	0	0	0	0	275,000
Water & Sewer System Fund	485,509	0	0	0	0	0	485,509
Texas Water Development Board	35,237	0	0	0	0	0	35,237
Water/Sewer Revenue Bonds	105,568	0	0	0	0	0	105,568
TOTAL FUNDING SOURCES	901,314	0	0	0	0	0	901,314
FUNDING USES:							
Construction	901,314	0	0	0	0	0	901,314
TOTAL FUNDING USES	901,314	0	0	0	0	0	901,314

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W059	Program: Water
Project Name: Southeast Transmission Line	Category: Water Sys Imprvmts
Description: Interlocal Cost Sharing Agreement with the City of Houston. Construction of a new large diameter water transmission line from the SEWPP to the City's water transmission and distribution system.	Justification: Replacement of existing line with a new large-diameter water transmission line.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	5,844	5,844	5,844	5,844	5,844	5,844	5,844	5,844

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	46,748	0	0	0	0	0	46,748
TOTAL FUNDING SOURCES	46,748	0	0	0	0	0	46,748
FUNDING USES:							
Construction	46,748	0	0	0	0	0	46,748
TOTAL FUNDING USES	46,748	0	0	0	0	0	46,748

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W061	Program: Water
Project Name: Jenkins Rd Waterline Improvements	Category: Water Sys Imprvmts
Description: Replacement of 8" and 12" waterlines along Jenkins Rd from Strawberry Rd to Burke Rd, along Easthaven Dr from Woodlock Dr to Burke Rd and connecting streets.	Justification: Replacement of waterlines due to aging, deterioration and to improve water pressure.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	10.00%	0.00%	90.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	222,285	0	2,000,565	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	398,590	0	0	0	0	0	398,590
Water & Sewer System Fund	52,122	0	0	0	0	0	52,122
Federal Government Grant - ARPA	1,772,138	0	0	0	0	0	1,772,138
TOTAL FUNDING SOURCES	2,222,850	0	0	0	0	0	2,222,850
FUNDING USES:							
Design and Engineering	358,590	0	0	0	0	0	358,590
Construction	1,864,260	0	0	0	0	0	1,864,260
TOTAL FUNDING USES	2,222,850	0	0	0	0	0	2,222,850

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W062	Program: Water
Project Name: Bay Area Blvd Water Pressure Improv	Category: Water Sys Imprvmts
Description: Water system pressure improvements along Bay Area Blvd east of Port Road to include construction of a water storage tank and water well to supplement the water needs of this area.	Justification: Customer demand has increased in the area and caused a reduction of pressure in that line.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	3,700,630

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	141,670	0	0	0	0	0	141,670
Pasadena Economic Development Corp	558,960	0	3,000,000	0	0	0	3,558,960
TOTAL FUNDING SOURCES	700,630	0	3,000,000	0	0	0	3,700,630
FUNDING USES:							
Design and Engineering	700,630	0	0	0	0	0	700,630
Construction	0	0	3,000,000	0	0	0	3,000,000
TOTAL FUNDING USES	700,630	0	3,000,000	0	0	0	3,700,630

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W066	Program: Water
Project Name: 2022 Citywide Waterline Replacement	Category: Water Sys Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	175,532	175,532	175,532	175,532	175,532	175,532	175,532	175,532

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	1,364,252	40,000	0	0	0	0	1,404,252
TOTAL FUNDING SOURCES	1,364,252	40,000	0	0	0	0	1,404,252
FUNDING USES:							
Construction	1,364,252	40,000	0	0	0	0	1,404,252
TOTAL FUNDING USES	1,364,252	40,000	0	0	0	0	1,404,252

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W069	Program: Water
Project Name: 2023 Citywide Waterline Replacement	Category: Wastewater Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	193,125	193,125	193,125	193,125	193,125	193,125	193,125	193,125

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	0	1,545,000	0	0	0	0	0	1,545,000
TOTAL FUNDING SOURCES	0	1,545,000	0	0	0	0	0	1,545,000
FUNDING USES:								
Construction	0	1,545,000	0	0	0	0	0	1,545,000
TOTAL FUNDING USES	0	1,545,000	0	0	0	0	0	1,545,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W070	Program: Water
Project Name: Cascade Water Storage Tank Rehab	Category: Water Sys Imprvmts
Description: Rehabilitation of 2M gallon water plant to provide water supply and boosting capacity in the City's distribution system.	Justification: The water plant has been inactive since 2017 due to corrosion at the base causing it to not hold water.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	50.00%	50.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	2,240,550	2,240,550	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation Water & Sewer System Fund	296,100 4,095,000	0 90,000	0 0	0 0	0 0	0 0	296,100 4,185,000
TOTAL FUNDING SOURCES	4,391,100	90,000	0	0	0	0	4,481,100
FUNDING USES:							
Design and Engineering Construction	296,100 4,095,000	0 90,000	0 0	0 0	0 0	0 0	296,100 4,185,000
TOTAL FUNDING USES	4,391,100	90,000	0	0	0	0	4,481,100

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W071

Program: Water

Project Name: Sycamore Water Plant Improvements

Category: Water Sys Imprvmts

Description: Construction of new 1 M gallon tank on Sycamore Ave.

Justification: Redevelopment of plant to boost volume and pressure north and south on Red Bluff Rd.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	2,160,000	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	60,000	0	0	0	0	60,000
Federal Government Grant - ARPA	0	2,100,000	0	0	0	0	2,100,000
TOTAL FUNDING SOURCES	0	2,160,000	0	0	0	0	2,160,000
FUNDING USES:							
Construction	0	2,060,000	0	0	0	0	2,060,000
Acquisition Costs	0	100,000	0	0	0	0	100,000
TOTAL FUNDING USES	0	2,160,000	0	0	0	0	2,160,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W072	Program: Water
Project Name: 2023 Citywide Fire Hydrant Installation	Category: Water Sys Imprvmts
Description: Installation of fire hydrants throughout the City in the areas identified by the Fire Department for inadequate fire protection due to very few or no fire hydrants.	Justification: Installation of fire hydrants will provide fire protection to commercial, multi-family and single family residential areas, reduce risk of loss of lives, property loss and reduction of property insurance rates to the residents and businesses.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	59,095	59,095	59,095	59,095	59,095	59,095	59,095	59,095

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	0	472,760	0	0	0	0	0	472,760
TOTAL FUNDING SOURCES	0	472,760	0	0	0	0	0	472,760
FUNDING USES:								
Construction	0	472,760	0	0	0	0	0	472,760
TOTAL FUNDING USES	0	472,760	0	0	0	0	0	472,760

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W073	Program: Water
Project Name: 2024 Citywide Waterline Replacement	Category: Water Sys Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	1,500,000	0	0	0	1,500,000
TOTAL FUNDING SOURCES	0	0	1,500,000	0	0	0	1,500,000
FUNDING USES:							
Construction	0	0	1,500,000	0	0	0	1,500,000
TOTAL FUNDING USES	0	0	1,500,000	0	0	0	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W074	Program: Water
Project Name: 2025 Citywide Waterline Replacement	Category: Water Sys Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	1,500,000	0	0	1,500,000
TOTAL FUNDING SOURCES	0	0	0	1,500,000	0	0	1,500,000
FUNDING USES:							
Construction	0	0	0	1,500,000	0	0	1,500,000
TOTAL FUNDING USES	0	0	0	1,500,000	0	0	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W075	Program: Water
Project Name: Glenmore/Washington St 12" Waterline Imp	Category: Water Sys Imprvmts
Description: Replacement of 12" waterlines on Washington St from BW8 to Preston Rd, 12" waterlines on Glenmore Dr from Washington St to Flamborough, and 8" waterlines on Sherman, Hays, Delmonte, Meadowlake, Dumbarton, Sherbrook, Sherbrook Ct, Meadow Lake, and Fern Streets.	Justification: Replacement of waterline needed due to age and deterioration.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	3,507,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	417,000	0	0	0	0	0	0	417,000
Water & Sewer System Fund	0	90,000	0	0	0	0	0	90,000
Federal Government Grant - ARPA	0	3,000,000	0	0	0	0	0	3,000,000
TOTAL FUNDING SOURCES	417,000	3,090,000	0	0	0	0	0	3,507,000
FUNDING USES:								
Design and Engineering	417,000	0	0	0	0	0	0	417,000
Construction	0	3,090,000	0	0	0	0	0	3,090,000
TOTAL FUNDING USES	417,000	3,090,000	0	0	0	0	0	3,507,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W076	Program: Water
Project Name: Southmore/Preston Waterline Improvements	Category: Water Sys Imprvmts
Description: Improvements to 12" waterlines on Southmore Ave from Woodlock Dr to Red Bluff Rd, 12" waterlines on Preston Rd from Southmore Ave to Red Bluff Rd, and 8" waterlines on Rebecca, Blackberry, Dogwood, Zephyr, Alpha, London, Prairie, Penfield, Purdue, Marlen, Heights and South Streets	Justification: Replacement of waterlines needed due to age and deterioration.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	50.00%	0.00%	50.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	1,988,179	0	1,988,179	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	410,253	0	0	0	0	0	410,253
Water & Sewer System Fund	0	179,603	0	0	0	0	179,603
Federal Government Grant - ARPA	0	3,386,502	0	0	0	0	3,386,502
TOTAL FUNDING SOURCES	410,253	3,566,105	0	0	0	0	3,976,358
FUNDING USES:							
Design and Engineering	410,253	0	0	0	0	0	410,253
Construction	0	3,566,105	0	0	0	0	3,566,105
TOTAL FUNDING USES	410,253	3,566,105	0	0	0	0	3,976,358

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W077	Program: Water
Project Name: Crenshaw PRV Building	Category: Water Sys Imprvmts
Description: Construction of an approximate 700 sq ft pre-fabricated metal building around the City's Pressure Reducing Valve (PRV) Station on Crenshaw Rd.	Justification: Completion of this project will help mitigate the risk of waterline breaks connected to this large valve during freeze events.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	50.00%
Cost Benefit:	0	0	0	0	0	0	206,350	206,350

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	69,700	92,000	0	0	0	0	0	161,700
FEMA Reimbursement	0	251,000	0	0	0	0	0	251,000
TOTAL FUNDING SOURCES	69,700	343,000	0	0	0	0	0	412,700
FUNDING USES:								
Design and Engineering	69,700	0	0	0	0	0	0	69,700
Construction	0	333,000	0	0	0	0	0	333,000
Testing	0	10,000	0	0	0	0	0	10,000
TOTAL FUNDING USES	69,700	343,000	0	0	0	0	0	412,700

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W078	Program: Water
Project Name: 2026 Citywide Waterline Replacement	Category: Water Sys Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	0	1,500,000	0	1,500,000
TOTAL FUNDING SOURCES	0	0	0	0	1,500,000	0	1,500,000
FUNDING USES:							
Construction	0	0	0	0	1,500,000	0	1,500,000
TOTAL FUNDING USES	0	0	0	0	1,500,000	0	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W079

Program: Water

Project Name: Sycamore Water Well Improvements

Category: Water Sys Imprvmts

Description: Project consists of purchase and installation of new pumping equipment for the well, disinfection and performance testing

Justification: The well has been out of service due to mechanical breakdown of the pumping system and requires replacement of pump, related components installation, testing and maintenance work.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	221,956	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	50,000	171,956	0	0	0	0	221,956
TOTAL FUNDING SOURCES	50,000	171,956	0	0	0	0	221,956
FUNDING USES:							
Design and Engineering Construction	50,000 0	0 171,956	0 0	0 0	0 0	0 0	50,000 171,956
TOTAL FUNDING USES	50,000	171,956	0	0	0	0	221,956

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W080

Program: Water

Project Name: Pasadena Industrial District 18in Loop

Category: Water Sys Imprvmts

Description: The project consists of upsizing the waterlines along Bay Area Blvd east of Red Bluff Rd and the installation of an 18in diameter looped waterline.

Justification: Demand has increased in the area which has caused a reduction in pressure. Installation of the looped waterline will supplement the water needs and pressure.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	3,815,760

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Pasadena Economic Development Corp	815,760	3,000,000	0	0	0	0	0	3,815,760
TOTAL FUNDING SOURCES	815,760	3,000,000	0	0	0	0	0	3,815,760
FUNDING USES:								
Design and Engineering	815,760	0	0	0	0	0	0	815,760
Construction	0	3,000,000	0	0	0	0	0	3,000,000
TOTAL FUNDING USES	815,760	3,000,000	0	0	0	0	0	3,815,760

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W081	Program: Water
Project Name: Red Bluff Rd Seabrook 24" Waterline	Category: Water Sys Imprvmts
Description: Preliminary engineering report to identify feasible alternatives to increase reliability of the 24" waterline and to develop a rehabilitation or replacement plan.	Justification: This waterline provides water to the City of Seabrook and El Lago and has recently experienced several breaks as it has reached its useful life. This waterline is critical to the City's operations and there is currently no redundancy in the line to continue uninterrupted service to our customers.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	119,410

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	119,410	0	0	0	0	0	119,410
TOTAL FUNDING SOURCES	119,410	0	0	0	0	0	119,410
FUNDING USES:							
Design and Engineering	119,410	0	0	0	0	0	119,410
TOTAL FUNDING USES	119,410	0	0	0	0	0	119,410

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W082	Program: Water
Project Name: 2027 Citywide Waterline Replacement	Category: Water Sys Imprvmts
Description: Replacement of existing water distribution lines to reduce loss due to breaks in older systems.	Justification: To improve water pressure and fire protection services.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	0	0	1,500,000	1,500,000
TOTAL FUNDING SOURCES	0	0	0	0	0	1,500,000	1,500,000
FUNDING USES:							
Construction	0	0	0	0	0	1,500,000	1,500,000
TOTAL FUNDING USES	0	0	0	0	0	1,500,000	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W083

Program: Water

Project Name: Taylor Lake 24" By-Pass Waterline

Category: Water Sys Imprvmts

Description: Project consists of a temporary 24" by-pass waterline along Red Bluff that crosses the bridge at Taylor Lake in order to continue supplying water to the City of Seabrook.

Justification: The existing 24" line that is attached to the bridge that crosses Taylor Lake has experienced significant corrosion and multiple leak repairs. The City of Seabrook is working on a new buried waterline however a temporary line is needed to mitigate the high risk of failure to the existing line.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	1,151,688

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation Water & Sewer System Fund	140,000 1,011,688	0 0	0 0	0 0	0 0	0 0	140,000 1,011,688
TOTAL FUNDING SOURCES	1,151,688	0	0	0	0	0	1,151,688
FUNDING USES:							
Design and Engineering Construction	140,000 1,011,688	0 0	0 0	0 0	0 0	0 0	140,000 1,011,688
TOTAL FUNDING USES	1,151,688	0	0	0	0	0	1,151,688

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW046	Program: Wastewater
Project Name: WWTP Consolidation Ph II	Category: Wastewater Imprvmts
Description: Construction of lift station and force main to allow elimination of Golden Acres WWTP.	Justification: Elimination of Golden Acres WWTP will help with ongoing operations, maintenance, and upkeep costs as well as other site specific issues.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	2,569,605	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	398,605	0	0	0	0	0	398,605
Water & Sewer System Fund	111,000	60,000	0	0	0	0	171,000
Federal Government Grant - ARPA	0	2,000,000	0	0	0	0	2,000,000
TOTAL FUNDING SOURCES	509,605	2,060,000	0	0	0	0	2,569,605
FUNDING USES:							
Design and Engineering	509,605	0	0	0	0	0	509,605
Construction	0	2,060,000	0	0	0	0	2,060,000
TOTAL FUNDING USES	509,605	2,060,000	0	0	0	0	2,569,605

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW049

Program: Wastewater

Project Name: Golden Acres 24" Force Main

Category: Wastewater Imprvmts

Description: Approximately 2,477 ft of 24" force main along Vista Rd for reversal of flow to Vince Bayou WWTP.

Justification: Part of the elimination of Golden Acres WWTP. Operation of one plant will help with ongoing operations, maintenance, and upkeep costs as well as other site specific issues.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	33.33%	0.00%	0.00%	33.33%	0.00%	33.34%	0.00%
Cost Benefit:	0	592,442	0	0	592,442	0	592,620	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	232,505	0	0	0	0	0	232,505
Water & Sewer System Fund	0	45,000	0	0	0	0	45,000
Federal Government Grant - ARPA	0	1,500,000	0	0	0	0	1,500,000
TOTAL FUNDING SOURCES	232,505	1,545,000	0	0	0	0	1,777,505
FUNDING USES:							
Design and Engineering	232,505	0	0	0	0	0	232,505
Construction	0	1,545,000	0	0	0	0	1,545,000
TOTAL FUNDING USES	232,505	1,545,000	0	0	0	0	1,777,505

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW063	Program: Wastewater
Project Name: Bay Area Ind Pk WW LS & FM	Category: Wastewater Imprvmts
Description: Construction of a lift station & forcemain for Nestle Water to pump treated wastewater to a Gulf Coast Authority collection point and ultimately the wastewater treatment plant.	Justification: Nestle's water production is limited due to the private lift station serving the industrial park area. The construction of a new lift station will give Nestle the ability to pump additional wastewater and they could therefore buy additional water from the City.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	3,427,160

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	427,160	0	0	3,000,000	0	0	3,427,160
TOTAL FUNDING SOURCES	427,160	0	0	3,000,000	0	0	3,427,160
FUNDING USES:							
Design and Engineering Construction	427,160 0	0 0	0 0	0 3,000,000	0 0	0 0	427,160 3,000,000
TOTAL FUNDING USES	427,160	0	0	3,000,000	0	0	3,427,160

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW064	Program: Wastewater
Project Name: 2020 Citywide Sanitary Sewer Rehab	Category: Wastewater Imprvmts
Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.	Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	219,478	219,478	219,478	219,478	219,478	219,478	219,478	219,478

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	1,755,826	0	0	0	0	0	1,755,826
TOTAL FUNDING SOURCES	1,755,826	0	0	0	0	0	1,755,826
FUNDING USES:							
Construction	1,755,826	0	0	0	0	0	1,755,826
TOTAL FUNDING USES	1,755,826	0	0	0	0	0	1,755,826

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW065	Program: Wastewater
Project Name: Preston/Fairmont Lift Station	Category: Wastewater Imprvmts
Description: Rehabilitation of existing lift station near Preston Rd and Fairmont Pkwy.	Justification: Rehabilitation necessary for improvements to the system.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	515,000	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	15,000	0	0	0	0	15,000
Federal Government Grant - ARPA	0	500,000	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	515,000	0	0	0	0	515,000
FUNDING USES:							
Construction	0	515,000	0	0	0	0	515,000
TOTAL FUNDING USES	0	515,000	0	0	0	0	515,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW067

Program: Wastewater

Project Name: 2021 Citywide Sanitary Sewer Rehab

Category: Wastewater Imprvmts

Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.

Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	177,251	177,251	177,251	177,251	177,251	177,251	177,251	177,251

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	1,418,010	0	0	0	0	0	1,418,010
TOTAL FUNDING SOURCES	1,418,010	0	0	0	0	0	1,418,010
FUNDING USES:							
Construction	1,418,010	0	0	0	0	0	1,418,010
TOTAL FUNDING USES	1,418,010	0	0	0	0	0	1,418,010

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW068

Program: Wastewater

Project Name: Vince Bayou WWTP Bar Screen

Category: Wastewater Imprvmts

Description: Scope consists of Vince Bayou Wastewater Facility Bar Screen upgrades.

Justification: Upgrades are needed to meet TCEQ regulations.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	20.00%	20.00%	20.00%	20.00%	20.00%	0.00%	0.00%	0.00%
Cost Benefit:	434,180	434,180	434,180	434,180	434,180	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	0	70,000	0	0	0	0	70,000
Water & Sewer System Fund	0	30,000	1,070,900	0	0	0	1,100,900
Community Development Block Grant	0	73,000	927,000	0	0	0	1,000,000
TOTAL FUNDING SOURCES	0	173,000	1,997,900	0	0	0	2,170,900
FUNDING USES:							
Design and Engineering	0	100,000	0	0	0	0	100,000
Other Projected Costs	0	73,000	0	0	0	0	73,000
Construction	0	0	1,997,900	0	0	0	1,997,900
TOTAL FUNDING USES	0	173,000	1,997,900	0	0	0	2,170,900

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW069	Program: Wastewater
Project Name: 2023 Citywide Sanitary Sewer Rehab	Category: Wastewater Imprvmts
Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.	Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	193,181	193,181	193,181	193,181	193,181	193,181	193,181	193,181

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	1,545,450	0	0	0	0	1,545,450
TOTAL FUNDING SOURCES	0	1,545,450	0	0	0	0	1,545,450
FUNDING USES:							
Construction	0	1,545,450	0	0	0	0	1,545,450
TOTAL FUNDING USES	0	1,545,450	0	0	0	0	1,545,450

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW070	Program: Wastewater
Project Name: 2024 Citywide Sanitary Sewer Rehab	Category: Wastewater Imprvmts
Description: Rehabilitation of gravity sewers to reduce inflow/infiltration.	Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	1,500,000	0	0	0	1,500,000
TOTAL FUNDING SOURCES	0	0	1,500,000	0	0	0	1,500,000
FUNDING USES:							
Construction	0	0	1,500,000	0	0	0	1,500,000
TOTAL FUNDING USES	0	0	1,500,000	0	0	0	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW071	Program: Wastewater
Project Name: 2025 Citywide Sanitary Sewer Rehab	Category: Wastewater Imprvmts
Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.	Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	0	1,500,000	0	0	1,500,000	
TOTAL FUNDING SOURCES	0	0	0	1,500,000	0	0	1,500,000	
FUNDING USES:								
Construction	0	0	0	1,500,000	0	0	1,500,000	
TOTAL FUNDING USES	0	0	0	1,500,000	0	0	1,500,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW072

Program: Wastewater

Project Name: Golden Acres 24" Force Main Ph II

Category: Wastewater Imprvmts

Description: Installation of 24" force main for reversal of flow to Vince Bayou WWTP. Phase II will go from Vista Rd to Blackburn Dr along Burke Rd.

Justification: Elimination of Golden Acres WWTP will help with ongoing operations, maintenance, and upkeep costs as well as other site specific issues.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	2,293,253	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Certificates of Obligation	233,253	0	0	0	0	0	0	233,253
Water & Sewer System Fund	0	60,000	0	0	0	0	0	60,000
Federal Government Grant - ARPA	0	2,000,000	0	0	0	0	0	2,000,000
TOTAL FUNDING SOURCES	233,253	2,060,000	0	0	0	0	0	2,293,253
FUNDING USES:								
Design and Engineering	233,253	0	0	0	0	0	0	233,253
Construction	0	2,060,000	0	0	0	0	0	2,060,000
TOTAL FUNDING USES	233,253	2,060,000	0	0	0	0	0	2,293,253

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW073	Program: Wastewater
Project Name: WWTP Consolidation Project Ph III	Category: Wastewater Imprvmts
Description: Creation of wet weather facility at Golden Acres WWTP.	Justification: Elimination of Golden Acres WWTP will help with ongoing operations, maintenance, and upkeep costs as well as other site specific issues.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.34%
Cost Benefit:	0	0	0	0	0	1,333,200	1,333,200	1,333,600

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	420,000	3,580,000	0	4,000,000
TOTAL FUNDING SOURCES	0	0	0	420,000	3,580,000	0	4,000,000
FUNDING USES:							
Design and Engineering	0	0	0	420,000	0	0	420,000
Construction	0	0	0	0	3,580,000	0	3,580,000
TOTAL FUNDING USES	0	0	0	420,000	3,580,000	0	4,000,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW074	Program: Wastewater
Project Name: ARPA Water & Wastewater Infra Improv	Category: System Improvements
Description: Administration and Engineering Services for the American Rescue Plan Act of 2021 Infrastructure Projects.	Justification: Funds will be primarily used to make necessary investments in water and sewer infrastructure as outlined by the grant.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	1,489,135	1,489,135	1,489,135	1,489,135	1,489,135	1,489,135	1,489,135	1,489,135

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	60,000	0	203,482	0	0	0	263,482
Federal Government Grant - ARPA	4,866,850	0	6,782,746	0	0	0	11,649,596
TOTAL FUNDING SOURCES	4,926,850	0	6,986,228	0	0	0	11,913,078
FUNDING USES:							
Design and Engineering	3,416,850	0	0	0	0	0	3,416,850
Other Projected Costs	1,510,000	0	0	0	0	0	1,510,000
Construction	0	0	6,986,228	0	0	0	6,986,228
TOTAL FUNDING USES	4,926,850	0	6,986,228	0	0	0	11,913,078

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW075	Program: Wastewater
Project Name: West Pitts Lift Station Rehabilitation	Category: Wastewater Imprvmts
Description: Rehabilitation of existing lift station along Little Vince Bayou to eliminate possible overflows. (819 W Pitts Ave)	Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	1,287,500	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	37,500	0	0	0	0	37,500
Federal Government Grant - ARPA	0	1,250,000	0	0	0	0	1,250,000
TOTAL FUNDING SOURCES	0	1,287,500	0	0	0	0	1,287,500
FUNDING USES:							
Construction	0	1,287,500	0	0	0	0	1,287,500
TOTAL FUNDING USES	0	1,287,500	0	0	0	0	1,287,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW076	Program: Wastewater
Project Name: Jana Lift Station Rehabilitation	Category: Wastewater Imprvmts
Description: Rehabilitation of existing lift station near Space Center and Fairmont Pkwy. (3956 Space Center Blvd)	Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	50.00%
Cost Benefit:	0	0	0	0	0	257,500	0	257,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	15,000	0	0	0	0	15,000
Federal Government Grant - ARPA	0	500,000	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	515,000	0	0	0	0	515,000
FUNDING USES:							
Construction	0	515,000	0	0	0	0	515,000
TOTAL FUNDING USES	0	515,000	0	0	0	0	515,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW077

Program: Wastewater

Project Name: Fairmont Bayou Lift Station Rehab

Category: Wastewater Imprvmts

Description: Rehabilitation of existing lift station near Armand Bayou Waterway. (6950 1/2 Fairmont Pkwy)

Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	50.00%	0.00%	50.00%
Cost Benefit:	0	0	0	0	0	257,500	0	257,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	15,000	0	0	0	0	15,000
Federal Government Grant - ARPA	0	500,000	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	515,000	0	0	0	0	515,000
FUNDING USES:							
Construction	0	515,000	0	0	0	0	515,000
TOTAL FUNDING USES	0	515,000	0	0	0	0	515,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW078	Program: Wastewater
Project Name: Olson Lift Station Replacement	Category: Wastewater Imprvmts
Description: Replacement of existing lift station near Red Bluff Rd at Olson St. (5840 Red Bluff Rd)	Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	0	1,287,500	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	37,500	0	0	0	0	37,500
Federal Government Grant - ARPA	0	1,250,000	0	0	0	0	1,250,000
TOTAL FUNDING SOURCES	0	1,287,500	0	0	0	0	1,287,500
FUNDING USES:							
Construction	0	1,287,500	0	0	0	0	1,287,500
TOTAL FUNDING USES	0	1,287,500	0	0	0	0	1,287,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW079	Program: Wastewater
Project Name: El Jardin Lift Station Replacement	Category: Wastewater Imprvmts
Description: Replacement of existing lift station near Galveston Bay. (604 Youpon Dr)	Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	772,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	22,500	0	0	0	0	22,500
Federal Government Grant - ARPA	0	750,000	0	0	0	0	750,000
TOTAL FUNDING SOURCES	0	772,500	0	0	0	0	772,500
FUNDING USES:							
Construction	0	772,500	0	0	0	0	772,500
TOTAL FUNDING USES	0	772,500	0	0	0	0	772,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW080	Program: Wastewater
Project Name: Red Bluff Lift Station Replacement	Category: Wastewater Imprvmts
Description: Replacement of existing lift station near Willow Springs Bayou. (7655 1/2 Red Bluff Rd)	Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	515,000

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	15,000	0	0	0	0	15,000
Federal Government Grant - ARPA	0	500,000	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	515,000	0	0	0	0	515,000
FUNDING USES:							
Construction	0	515,000	0	0	0	0	515,000
TOTAL FUNDING USES	0	515,000	0	0	0	0	515,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW081	Program: Wastewater
Project Name: Pasadena Blvd Lift Station Replacement	Category: Wastewater Imprvmts
Description: Replacement of existing lift station near Louisiana and Pasadena Blvd. (4216 Pasadena Blvd)	Justification: Provide State/Federal mandated separation of waste water and storm water streams. Providing sanitary sewer overflow elimination and mitigation.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	50.00%	50.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	257,500	257,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	15,000	0	0	0	0	15,000
Federal Government Grant - ARPA	0	500,000	0	0	0	0	500,000
TOTAL FUNDING SOURCES	0	515,000	0	0	0	0	515,000
FUNDING USES:							
Construction	0	515,000	0	0	0	0	515,000
TOTAL FUNDING USES	0	515,000	0	0	0	0	515,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW082	Program: Wastewater
Project Name: 2026 Citywide Sanitary Sewer Rehab	Category: Wastewater Imprvmts
Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.	Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	0	1,500,000	0	1,500,000
TOTAL FUNDING SOURCES	0	0	0	0	1,500,000	0	1,500,000
FUNDING USES:							
Construction	0	0	0	0	1,500,000	0	1,500,000
TOTAL FUNDING USES	0	0	0	0	1,500,000	0	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW083	Program: Wastewater
Project Name: Vince Bayou WWTP UV Disinfection	Category: Wastewater Imprvmts
Description: Scope consists of Vince Bayou Wastewater Facility Ultraviolet Disinfection (UV) upgrades.	Justification: Upgrades are needed to meet TCEQ regulations.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	20.00%	20.00%	20.00%	20.00%	20.00%	0.00%	0.00%	0.00%
Cost Benefit:	792,521	792,521	792,521	792,521	792,521	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation Water & Sewer System Fund	426,606 36,000	3,500,000 0	0 0	0 0	0 0	0 0	3,926,606 36,000
TOTAL FUNDING SOURCES	462,606	3,500,000	0	0	0	0	3,962,606
FUNDING USES:							
Design and Engineering Construction	462,606 0	0 3,500,000	0 0	0 0	0 0	0 0	462,606 3,500,000
TOTAL FUNDING USES	462,606	3,500,000	0	0	0	0	3,962,606

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW084	Program: Wastewater
Project Name: Vince Bayou WWTP Wet Weather Facility	Category: Wastewater Imprvmts
Description: Construction of new wet weather facility to expand capacity for Vince Bayou WWTP.	Justification: Adding wet weather facility and increasing capacity is needed to meet demand and ensure compliance with regulatory agencies.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	20.00%	20.00%	20.00%	20.00%	20.00%	0.00%	0.00%	0.00%
Cost Benefit:	1,128,618	1,128,618	1,128,618	1,128,618	1,128,618	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Water & Sewer System Fund	38,088	0	105,000	0	0	0	0	143,088
Federal Government Grant - ARPA	0	2,000,000	3,500,000	0	0	0	0	5,500,000
TOTAL FUNDING SOURCES	38,088	2,000,000	3,605,000	0	0	0	0	5,643,088
FUNDING USES:								
Design and Engineering	38,088	0	0	0	0	0	0	38,088
Construction	0	0	3,605,000	0	0	0	0	3,605,000
Acquisition Costs	0	2,000,000	0	0	0	0	0	2,000,000
TOTAL FUNDING USES	38,088	2,000,000	3,605,000	0	0	0	0	5,643,088

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW085	Program: Wastewater
Project Name: El Cary Estates Inflow & Infiltration	Category: Wastewater Imprvmts
Description: Approximately 7,500 linear feet of 8" and 10" sanitary sewer rehabilitation and a lift station retrofit project in El Cary Estates.	Justification: The sanitary sewer lines are in poor condition and in need of repairs. Clear Lake City Water Authority provides service to the area, however it is the City's responsibility to maintain the lines and lift station.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	100.00%
Cost Benefit:	0	0	0	0	0	0	0	3,225,600

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	225,600	0	0	0	0	0	225,600
To Be Determined	0	3,000,000	0	0	0	0	3,000,000
TOTAL FUNDING SOURCES	225,600	3,000,000	0	0	0	0	3,225,600
FUNDING USES:							
Design and Engineering	225,600	0	0	0	0	0	225,600
Construction	0	3,000,000	0	0	0	0	3,000,000
TOTAL FUNDING USES	225,600	3,000,000	0	0	0	0	3,225,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW086

Program: Wastewater

Project Name: 2027 Citywide Sanitary Sewer Rehab

Category: Wastewater Imprvmts

Description: Rehabilitation of gravity sewers to reduce inflow/ infiltration.

Justification: Annual program for wastewater line improvements.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%	12.50%
Cost Benefit:	187,500	187,500	187,500	187,500	187,500	187,500	187,500	187,500

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	0	0	1,500,000	1,500,000
TOTAL FUNDING SOURCES	0	0	0	0	0	1,500,000	1,500,000
FUNDING USES:							
Construction	0	0	0	0	0	1,500,000	1,500,000
TOTAL FUNDING USES	0	0	0	0	0	1,500,000	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW087	Program: Wastewater
Project Name: Golden Acres WWTP Influent Line Improv	Category: Wastewater Imprvmts
Description: Project consists of replacement of approximately 620 LF of 30" influent line at Golden Acres WWTP.	Justification: The line is deteriorated with sags that currently allow for air to build up leading to corrosion and limiting hydraulic capacity.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.34%
Cost Benefit:	0	0	0	0	0	164,604	164,604	164,653

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	0	81,334	380,000	0	0	0	461,334
Water & Sewer System Fund	0	30,000	0	0	0	0	30,000
Water/Sewer Revenue Bonds	0	2,526	0	0	0	0	2,526
TOTAL FUNDING SOURCES	0	113,860	380,000	0	0	0	493,860
FUNDING USES:							
Design and Engineering	0	83,860	0	0	0	0	83,860
Construction	0	30,000	380,000	0	0	0	410,000
TOTAL FUNDING USES	0	113,860	380,000	0	0	0	493,860

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW088	Program: Wastewater
Project Name: Vince Bayou WWTP Splitter Box	Category: Wastewater Imprvmts
Description: Project includes demolition of existing sluice gates and wall sections, addition of new 3' by 3' isolation stop logs, and addition of new weir tough channels.	Justification: The existing splitter box arrangement does not allow operators with dry channel to perform O&M activities. Sanitary sewer overflows have occurred due to reduced hydraulic capacity during wet weather events.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	20.00%	20.00%	20.00%	20.00%	20.00%	0.00%	0.00%	0.00%
Cost Benefit:	300,000	300,000	300,000	300,000	300,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	200,000	1,300,000	0	0	1,500,000
TOTAL FUNDING SOURCES	0	0	200,000	1,300,000	0	0	1,500,000
FUNDING USES:							
Design and Engineering Construction	0 0	0 0	200,000 0	0 1,300,000	0 0	0 0	200,000 1,300,000
TOTAL FUNDING USES	0	0	200,000	1,300,000	0	0	1,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW089	Program: Wastewater
Project Name: Golden Acres WWTP Generator Addition	Category: Wastewater Imprvmts
Description: Purchase and installation of a new 1500kw diesel generator which includes extensive electrical work, construction of a pad, and the installation of an automatic transfer switch.	Justification: Power failures and disruption of service to critical facilities are a concern after multiple recent events. Installation of a generator will mitigate those risks.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	0.00%	33.33%	33.33%	33.34%
Cost Benefit:	0	0	0	0	0	776,291	776,291	776,524

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2022	FY2023	FY2024	FY2025	FY2026	FY2027		
FUNDING SOURCES:								
Potential Federal Government Grant	0	266,250	1,480,579	0	0	0	0	1,746,829
Water & Sewer System Fund	0	88,750	493,526	0	0	0	0	582,276
TOTAL FUNDING SOURCES	0	355,000	1,974,105	0	0	0	0	2,329,105
FUNDING USES:								
Design and Engineering	0	355,000	0	0	0	0	0	355,000
Construction	0	0	1,974,105	0	0	0	0	1,974,105
TOTAL FUNDING USES	0	355,000	1,974,105	0	0	0	0	2,329,105

CITY OF PASADENA

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JEFF WAGNER
MAYOR

JEFF WAGNER, MAYOR

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