



CITY OF PASADENA, TEXAS

Fiscal Years 2024 - 2028 • Capital Improvement Plan

JEFF WAGNER
MAYOR



(Pasadena Police Annex Rendering)



CITY OF PASADENA, TEXAS
PRINCIPAL OFFICIALS

MAYOR

Jeff A. Wagner

CHIEF OF STAFF

Daniel Pennington

CITY COUNCIL

DISTRICT A	Ruben Villarreal	DISTRICT E	Jonathan Estrada
DISTRICT B	Bianca Valerio	DISTRICT F	Dolan Dow
DISTRICT C	Emmanuel Guerrero	DISTRICT G	Ornaldo Ybarra
DISTRICT D	Pat Van Houte	DISTRICT H	Thomas Schoenbein

BUDGET & FINANCIAL PLANNING

Sherry Womack

CITY CONTROLLER

Julie St. Jean, CPA

CITY ATTORNEY

Jay Dale

DIRECTOR OF PUBLIC WORKS

Robin Green, PE

DIRECTOR OF COMMUNITY RELATIONS

Joseph Lindberg

CHIEF OF POLICE

Jerry Wright

DIRECTOR OF PARKS/RECREATION

Jed Aplaca

DIRECTOR OF ECONOMIC DEVELOPMENT

Rick Guerrero

CITY SECRETARY

Amanda Mueller

DIRECTOR OF MAINTENANCE SERVICES

Allan Teague

FIRE CHIEF

Lanny Armstrong

DIRECTOR OF PERSONNEL

Trena White

DIRECTOR OF PLANNING

Melissa Tamez

FIRE MARSHAL

David Brannon

BUILDING OFFICIAL

Michele Jannise

DIRECTOR OF HEALTH

Kathy Perez-Ashton

LIBRARY DIRECTOR

Kenya Johnson

PRESIDING JUDGE, MUNICIPAL COURTS

Richard Risinger



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

March 2024

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 2024-2028. 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.

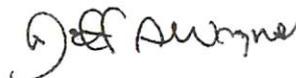
The CIP identifies short- and long-term capital improvement needs, schedules capital outlays over a five-year time frame, and identifies estimated costs and funding sources for each recommended capital project. Without adequate planning, public improvements may not be given the appropriate priorities 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 \$590.8 million for the five-year period from various funding mechanisms. Streets and traffic (\$136.7 million), drainage (\$170.7 million), water (\$65 million) and wastewater (\$88.4 million) have a combined total of \$460.8 million and represent 78% 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 \$0.455514/\$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



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01-16-24
Agenda

AGENDA REQUEST

2B

NO: 2024-002

ORDINANCE RESOLUTION

CAPTION: An ordinance adopting and approving a proposed Capital Improvement Plan (CIP) for FY 2024 - FY 2028 as its official Capital Plan (approved CIP) for the Fiscal Year 2024.

RECOMMENDATIONS & JUSTIFICATION: Recommend adoption of the Proposed FY 2024 - FY 2028 Capital Improvement Plan.

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

BUDGETED:

COUNCIL DISTRICT(S) AFFECTED: ALL

REQUIRES APPROPRIATION:

See attached Certification

		COUNCIL ACTION	
<u>Sherry Womack</u> Sherry Womack DATE: 1/2/2024 REQUESTING PARTY (TYPED)		FIRST READING:	FINAL READING:
_____ BUDGET DEPARTMENT		<u>Schoenbein</u> MOTION	<u>Guerreiro</u> MOTION
_____ PURCHASING DEPARTMENT		<u>Valerio</u> SECOND	<u>Ybarra</u> SECOND
APPROVED: <u>[Signature]</u> CITY ATTORNEY		<u>01-16-24</u> DATE	<u>02-06-24</u> DATE
<u>[Signature]</u> MAYOR		DEFERRED: _____	

ORDINANCE NO. 2024- 002

An Ordinance adopting and approving a proposed Capital Improvement Plan (CIP) for FY 2024 - FY 2028 as its official Capital Plan (approved CIP) for the Fiscal Year 2024.

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's 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 FY2024-FY2028 Proposed Capital
CIP.FY2024.Ord24.doc

Improvement Plan (CIP) for FY 2024-2028 as its official Capital Plan (Approved CIP) for the Fiscal Year 2024, 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 2024 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

16th day of January, A.D., 2024.

APPROVED this the 16th day of January, A.D., 2024.

Jeff Wagner
JEFF WAGNER, MAYOR
OF THE CITY OF PASADENA, TEXAS

ATTEST:

Amanda F. Mueller
AMANDA F. MUELLER
CITY SECRETARY
CITY OF PASADENA, TEXAS

APPROVED:

Jay W. Dale
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 6th day of February, A. D., 2024.

APPROVED this the 6th day of February, A.D., 2024.

Jeff Wagner
JEFF WAGNER, MAYOR
OF THE CITY OF PASADENA, TEXAS

ATTEST:

Amanda F. Mueller
AMANDA F. MUELLER
CITY SECRETARY
CITY OF PASADENA, TEXAS

APPROVED:

Jay W. Dale
JAY W. DALE
CITY ATTORNEY
CITY OF PASADENA, TEXAS

City of Pasadena, Texas
Explanation of Proposed CIP Book Changes - Detailed
FY 2024 - FY 2028

CIP #	Project Name	Description of Changes	Original Budget	Change (+/-)	Amended Budget
D054	Little Vince/Armand Bayou Separation	Increased construction budget	\$ 3,799,858	\$ 51,250	\$ 3,851,108
D062	2024 Annual Drainage Improvements	Increased construction budget based on bids received	\$ 1,000,000	\$ 67,497	\$ 1,067,497
F011	Rebuild Fire Station No 6	Corrected account - acquisition costs are now listed as construction costs	\$ 6,815,871	\$ 63,167	\$ 6,879,038
F014	Rebuild Fire Station No 7	Corrected account - acquisition costs are now listed as construction costs	\$ 6,462,723	\$ 412,273	\$ 6,874,996
F020	Fire Services Administration Building	Increased design budget based on proposal received	\$ 438,000	\$ 17,000	\$ 455,000
M029	Pasadena Convention Center Exp & Ren	Increased design budget based on proposal received	\$ 2,017,750	\$ 267,776	\$ 2,285,526
M029	Pasadena Convention Center Exp & Ren	Decreased construction budget based on proposal received	\$ 47,974,584	\$ (267,775)	\$ 47,706,809
P014	Police Range Storage Building	Decreased construction budget based on bids received	\$ 650,000	\$ (28,657)	\$ 621,343
P014	Police Range Storage Building	Decreased testing budget based on proposal received, changed funding to Crime Control	\$ 15,000	\$ (4,300)	\$ 10,700
P016	SIM TAC Building	Decreased construction budget based on bids received	\$ 1,811,700	\$ (133,943)	\$ 1,677,757
P016	SIM TAC Building	Added testing		\$ 14,027	\$ 14,027
S077	Pasadena Blvd Reconstruction	Increased construction budget based on proposal received	\$ 11,218,712	\$ 4,926,864	\$ 16,145,576
S129	Lafferty Rd Paving & Drainage Ph II	Changed category from Residential Streets to Collector Streets			
S140	2024 Annual Paving Improvements	Increased construction budget based on bids received	\$ 1,500,000	\$ 210,094	\$ 1,710,094
S149	Pendleton Ave Paving & Drainage Improvements	Corrected location on maps - previously shown as Boyd Ct			
S164	Lafferty Rd Paving & Drainage Ph III	Changed category from Residential Streets to Collector Streets			
S177	Lafferty Rd Paving & Drainage Ph IV	Changed category from Residential Streets to Collector Streets			
W080	Pasadena Industrial District 18 in Loop	Updated project name to 20 in loop, updated project description, updated location map			

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D054	Program: Drainage
Project Name: Little Vince/Armand Bayou Separation	Category: System Improvements
Description: Providing separation of commingling 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	2,825,554	2,825,554	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	472,790	0	0	0	0	0	472,790
Community Development Block Grant	0	5,178,318	0	0	0	0	0	5,178,318
TOTAL FUNDING SOURCES	0	5,651,108	0	0	0	0	0	5,651,108
FUNDING USES:								
Construction	0	3,851,108	0	0	0	0	0	3,851,108
Acquisition Costs	0	1,800,000	0	0	0	0	0	1,800,000
TOTAL FUNDING USES	0	5,651,108	0	0	0	0	0	5,651,108

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:	140,937	140,937	140,937	140,937	140,937	140,937	140,937	140,937

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	1,127,497	0	0	0	0	0	1,127,497
TOTAL FUNDING SOURCES	0	1,127,497	0	0	0	0	0	1,127,497
FUNDING USES:								
Design and Engineering	0	60,000	0	0	0	0	0	60,000
Construction	0	1,067,497	0	0	0	0	0	1,067,497
TOTAL FUNDING USES	0	1,127,497	0	0	0	0	0	1,127,497

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	7,292,932

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	413,894	6,879,038	0	0	0	0	0	7,292,932
TOTAL FUNDING SOURCES	413,894	6,879,038	0	0	0	0	0	7,292,932
FUNDING USES:								
Design and Engineering	413,894	0	0	0	0	0	0	413,894
Construction	0	6,879,038	0	0	0	0	0	6,879,038
TOTAL FUNDING USES	413,894	6,879,038	0	0	0	0	0	7,292,932

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	7,270,461	0

FUNDING SOURCE/USE	ESTIMATED						TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	
FUNDING SOURCES:							
Certificates of Obligation	395,465	6,874,996	0	0	0	0	7,270,461
TOTAL FUNDING SOURCES	395,465	6,874,996	0	0	0	0	7,270,461
FUNDING USES:							
Design and Engineering	395,465	0	0	0	0	0	395,465
Construction	0	6,874,996	0	0	0	0	6,874,996
TOTAL FUNDING USES	395,465	6,874,996	0	0	0	0	7,270,461

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:	700,625	700,625	700,625	700,625	700,625	700,625	700,625	700,625

FUNDING SOURCE/USE	ESTIMATED						TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	
FUNDING SOURCES:							
Certificates of Obligation	0	455,000	4,930,000	220,000	0	0	5,605,000
TOTAL FUNDING SOURCES	0	455,000	4,930,000	220,000	0	0	5,605,000
FUNDING USES:							
Design and Engineering	0	455,000	0	0	0	0	455,000
Equipment & Furnishings	0	0	0	220,000	0	0	220,000
Construction	0	0	4,900,000	0	0	0	4,900,000
Testing	0	0	30,000	0	0	0	30,000
TOTAL FUNDING USES	0	455,000	4,930,000	220,000	0	0	5,605,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M029	Program: Municipal Facilities
Project Name: Pasadena Convention Center Exp and Reno	Category: Municipal Facilities
Description: Remodeling of the existing convention center and construction of Arena and main lobby and concourse area to connect arena and existing building.	Justification: The existing convention center was built in 1983 and renovated in 1990. The existing facility is limited in offering flexible, multi-use spaces that provide ample seating for graduations, entertainment venues, meeting rooms, and sporting events.

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:	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	0	49,992,335	0	0	0	0	0	49,992,335
TOTAL FUNDING SOURCES	0	49,992,335	0	0	0	0	0	49,992,335
FUNDING USES:								
Design and Engineering	0	2,285,526	0	0	0	0	0	2,285,526
Construction	0	47,706,809	0	0	0	0	0	47,706,809
TOTAL FUNDING USES	0	49,992,335	0	0	0	0	0	49,992,335

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:	95,343	95,343	95,343	95,343	95,343	95,343	95,343	95,343

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	130,699	0	0	0	0	0	0	130,699
Crime Control District	0	632,043	0	0	0	0	0	632,043
TOTAL FUNDING SOURCES	130,699	632,043	0	0	0	0	0	762,742
FUNDING USES:								
Design and Engineering	130,699	0	0	0	0	0	0	130,699
Construction	0	621,343	0	0	0	0	0	621,343
Testing	0	10,700	0	0	0	0	0	10,700
TOTAL FUNDING USES	130,699	632,043	0	0	0	0	0	762,742

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:	272,898	272,898	272,898	272,898	272,898	272,898	272,898	272,898

FUNDING SOURCE/USE	ESTIMATED						TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	
FUNDING SOURCES:							
General Fund	180,000	1,700	0	0	0	0	181,700
Crime Control District	0	2,001,484	0	0	0	0	2,001,484
TOTAL FUNDING SOURCES	180,000	2,003,184	0	0	0	0	2,183,184
FUNDING USES:							
Design and Engineering	180,000	0	0	0	0	0	180,000
Equipment & Furnishings	0	311,400	0	0	0	0	311,400
Construction	0	1,677,757	0	0	0	0	1,677,757
Testing	0	14,027	0	0	0	0	14,027
TOTAL FUNDING USES	180,000	2,003,184	0	0	0	0	2,183,184

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 Harris 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	19,934,086	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	3,788,510	16,145,576	0	0	0	0	0	19,934,086
TOTAL FUNDING SOURCES	3,788,510	16,145,576	0	0	0	0	0	19,934,086
FUNDING USES:								
Design and Engineering	1,100,000	0	0	0	0	0	0	1,100,000
Construction	434,805	16,145,576	0	0	0	0	0	16,580,381
Acquisition Costs	2,253,705	0	0	0	0	0	0	2,253,705
TOTAL FUNDING USES	3,788,510	16,145,576	0	0	0	0	0	19,934,086

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S129	Program: Streets
Project Name: Lafferty Rd Paving & Drainage Ph II	Category: Collector 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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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.

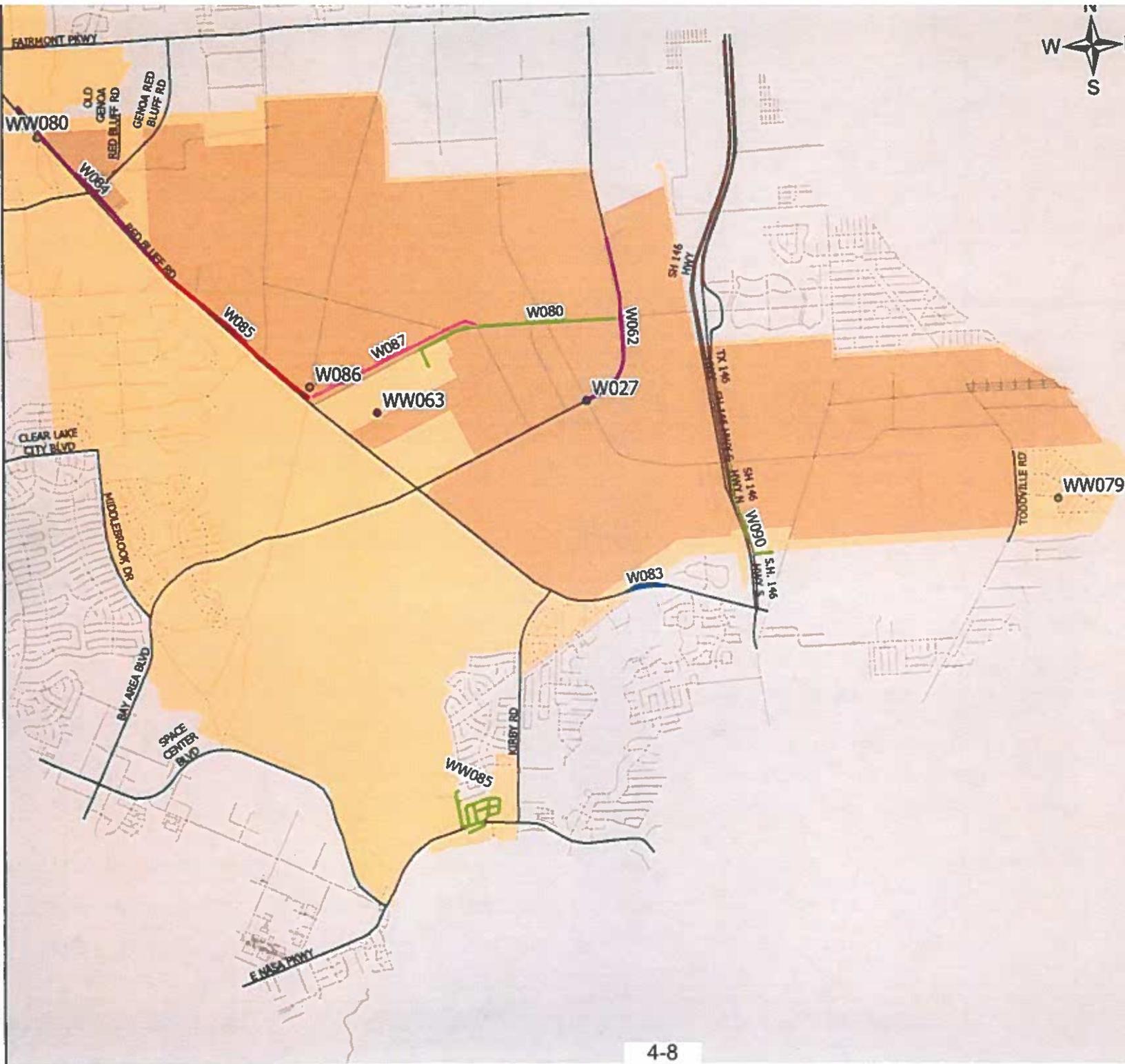
Council District Benefit (Percentage/Cost):

	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:	221,262	221,262	221,262	221,262	221,262	221,262	221,262	221,262

FUNDING SOURCE/USE	ESTIMATED						TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	
FUNDING SOURCES:							
General Fund	0	1,770,094	0	0	0	0	1,770,094
TOTAL FUNDING SOURCES	0	1,770,094	0	0	0	0	1,770,094
FUNDING USES:							
Design and Engineering	0	60,000	0	0	0	0	60,000
Construction	0	1,710,094	0	0	0	0	1,710,094
TOTAL FUNDING USES	0	1,770,094	0	0	0	0	1,770,094



0 0.5 1 Miles



City of Pasadena

CAPITAL IMPROVEMENT PLAN
Water and Wastewater
FY Current- FY2028

Legend

- City Limits
 - Industrial Districts
 - Roads
- Project Year**
- Current
 - 2024
 - 2025
 - 2026
 - 2027
 - 2028



0 0.5 1 Miles

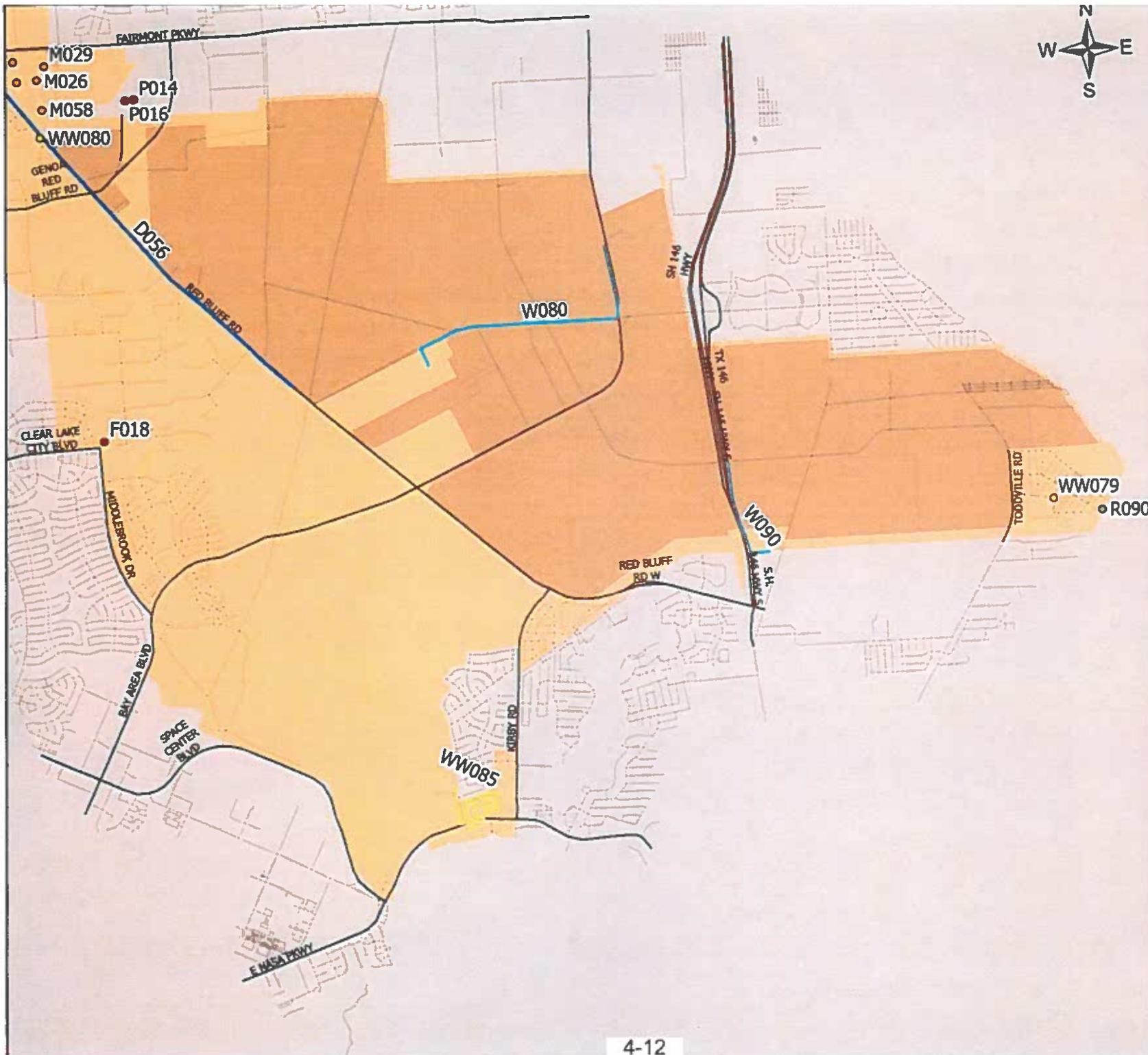
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2024

Legend

- City Limits
- Industrial Districts
- Roads
- Project Type
 - Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water





0 0.5 1 Miles

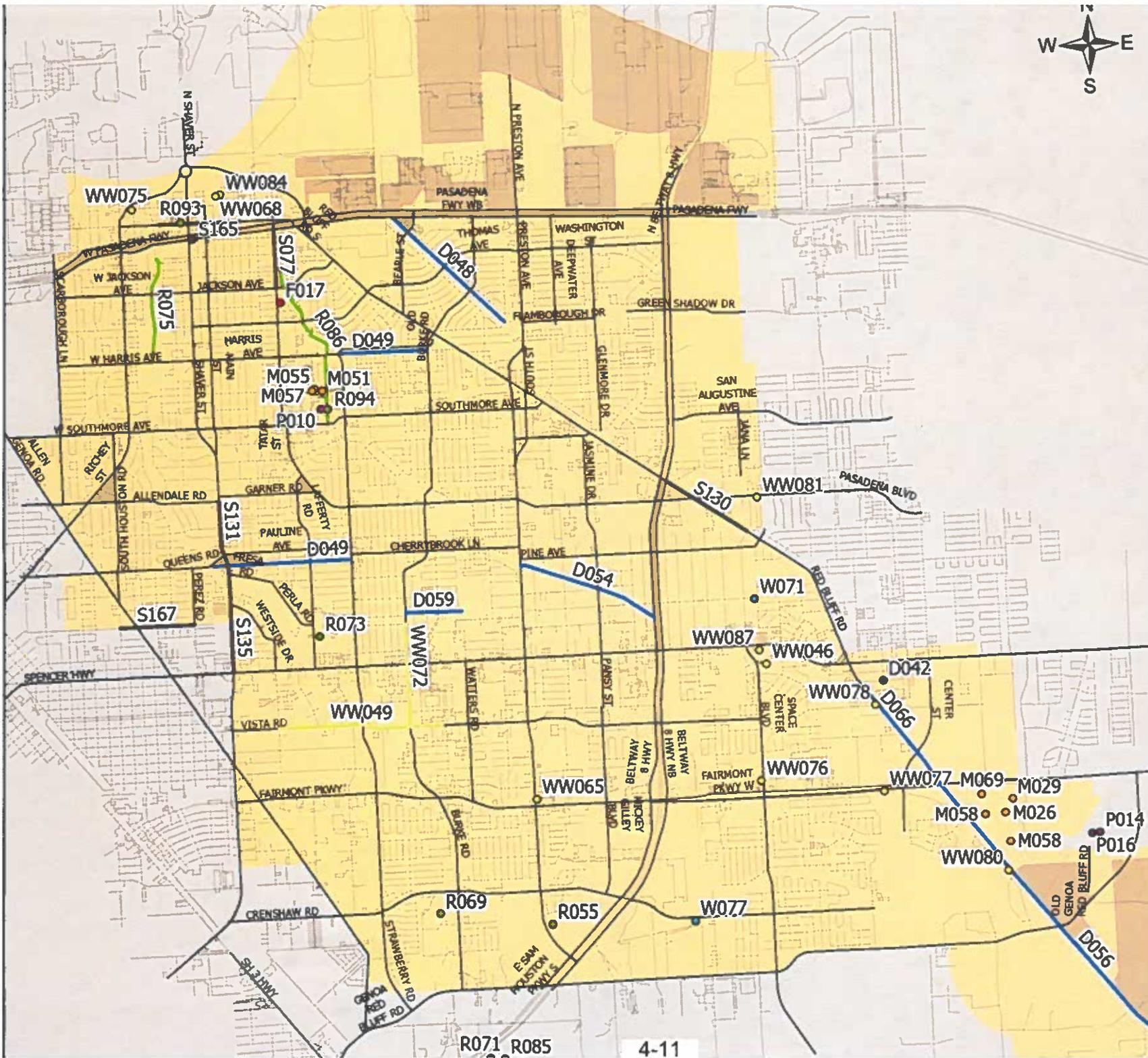
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2024

Legend

- City Limits
- Industrial Districts
- Roads
- Project Type**
 - Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water



CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S164	Program: Streets
Project Name: Lafferty Paving & Drainage Ph III	Category: Collector 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	4,600,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	600,000	4,000,000	0	0	0	4,600,000
TOTAL FUNDING SOURCES	0	0	600,000	4,000,000	0	0	0	4,600,000
FUNDING USES:								
Design and Engineering	0	0	600,000	0	0	0	0	600,000
Construction	0	0	0	4,000,000	0	0	0	4,000,000
TOTAL FUNDING USES	0	0	600,000	4,000,000	0	0	0	4,600,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S177	Program: Streets
Project Name: Lafferty Rd Paving & Drainage Ph IV	Category: Collector Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Garner Rd to Pauline Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	2,854,800	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
To Be Determined	0	366,000	2,488,800	0	0	0	2,854,800
TOTAL FUNDING SOURCES	0	366,000	2,488,800	0	0	0	2,854,800
FUNDING USES:							
Design and Engineering	0	366,000	0	0	0	0	366,000
Construction	0	0	2,440,000	0	0	0	2,440,000
Testing	0	0	48,800	0	0	0	48,800
TOTAL FUNDING USES	0	366,000	2,488,800	0	0	0	2,854,800

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W080

Program: Water

Project Name: Pasadena Industrial District 20 in Loop

Category: Water Sys Imprvmts

Description: The project consists of upsizing 12,000 linear feet of waterlines along Bay Area Blvd and Choate Rd undeveloped ROW.

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	9,815,760

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	815,760	9,000,000	0	0	0	0	0	9,815,760
TOTAL FUNDING SOURCES	815,760	9,000,000	0	0	0	0	0	9,815,760
FUNDING USES:								
Design and Engineering Construction	815,760 0	0 9,000,000	0 0	0 0	0 0	0 0	0 0	815,760 9,000,000
TOTAL FUNDING USES	815,760	9,000,000	0	0	0	0	0	9,815,760



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OVERVIEW



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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.

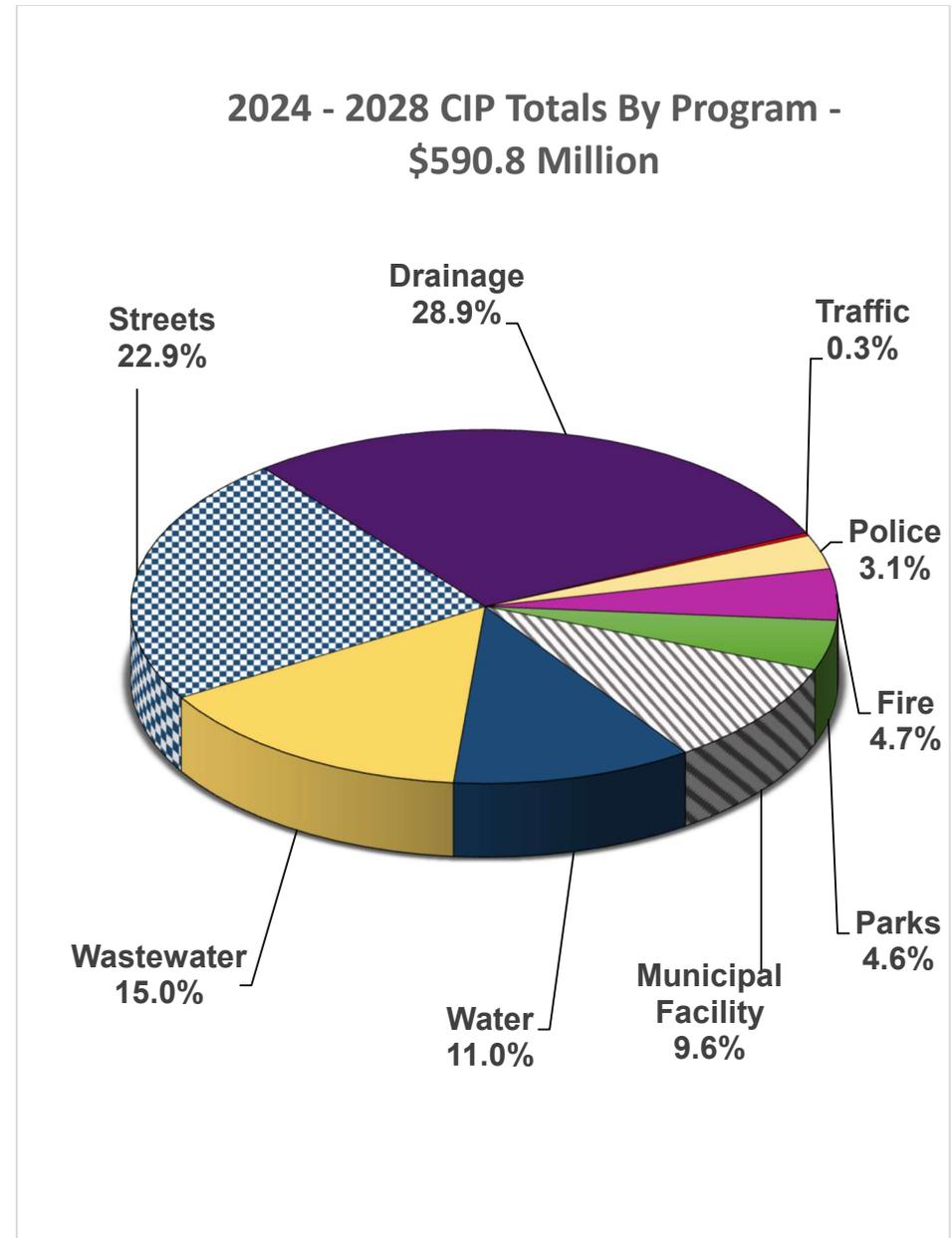


Funding for CIP projects are derived from various sources, including: General Obligation Bonds, Certificates of Obligation, Water & Sewer Revenue Bonds, General Revenues, System Revenues, Pasadena EDC, County Contributions, Federal and State Highway Funds, and Grant Funds.

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.





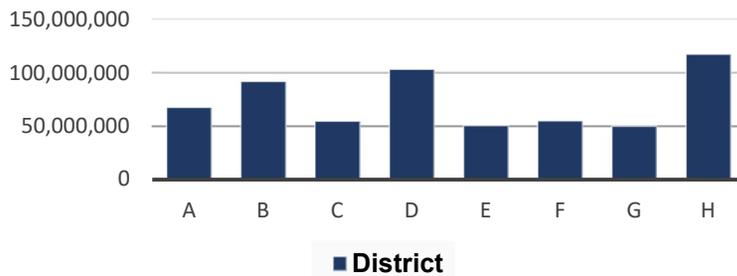
2024-2028 CAPITAL IMPROVEMENT PLAN

The five-year CIP for 2024-2028 is \$590.8 million. Over the next five years, \$437.4 million is allocated for tax-supported programs (streets, drainage, police, fire, parks, traffic and municipal facilities). Planned water and wastewater projects total \$153.4 million. Street, traffic and drainage projects total \$307.5 million for the FY 2024-2028 period, about 70% of the total tax supported program.

The CIP makes full use of existing funds, including balances remaining from previous bond/CO sales (\$55.3 million) and from a variety of “pay as you go” sources, including the Pasadena EDC (\$88.1 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.

2024 - 2028 CIP Totals By District - \$590.8 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 \$177.8 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 2024-2028 Capital Improvement Plan calls for the allocation of \$590.8 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, Crime Control District,

Maintenance Fund, County Contributions, Federal and State Funds, and Grant Funds.

General Fund

The General Fund represents \$24.8 million or 10% of the FY 2024 capital budget. Over the next 5 years, it is expected the General Fund will finance \$70.3 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 \$49.1 million or 20.4% of the total funding for FY 2024. CO's will fund \$55.3 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 \$55.6 million or 23% for FY 2024. These funds are for the reconstruction of residential streets, drainage improvements, replacement of waterlines and rehabilitation/reconstruction of lift stations. Intergovernmental Revenues will fund \$169.3 million of projects over the next 5 years.

The majority of these funds (\$70.7M) consists of a FEMA Hazard Mitigation Grant (HMGP) for which the City applied to after Hurricane Harvey. The grant amount requested totals \$105.9 million, however it is anticipated the total cost to complete the projects will be \$143.3 million. FEMA's share is 75% of the capped amount of \$105.9 million



(\$79.4M), Senate Bill 7 will fund 75% of the City’s 25% match or 18.75% of the \$105.9 million (\$19.8M) and the City’s share consists of 6.25% of the grant amount and any anticipated overages (\$44M).

Other large grants that were allocated and/or approved in FY 2021, and still play a large role in the FY 24 – FY 28 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 2 to 3 years.

Other City or Local Funds

Other City or Local Funds represent \$92.1 million or 38% of the FY 2024 capital budget. Other City or Local Funds will fund \$93.3 million of projects over the next 5 years. These funds are from Pasadena Economic Development Corporation (PEDC), Crime Control District, Hotel/Motel Tax and the City’s Maintenance Fund.

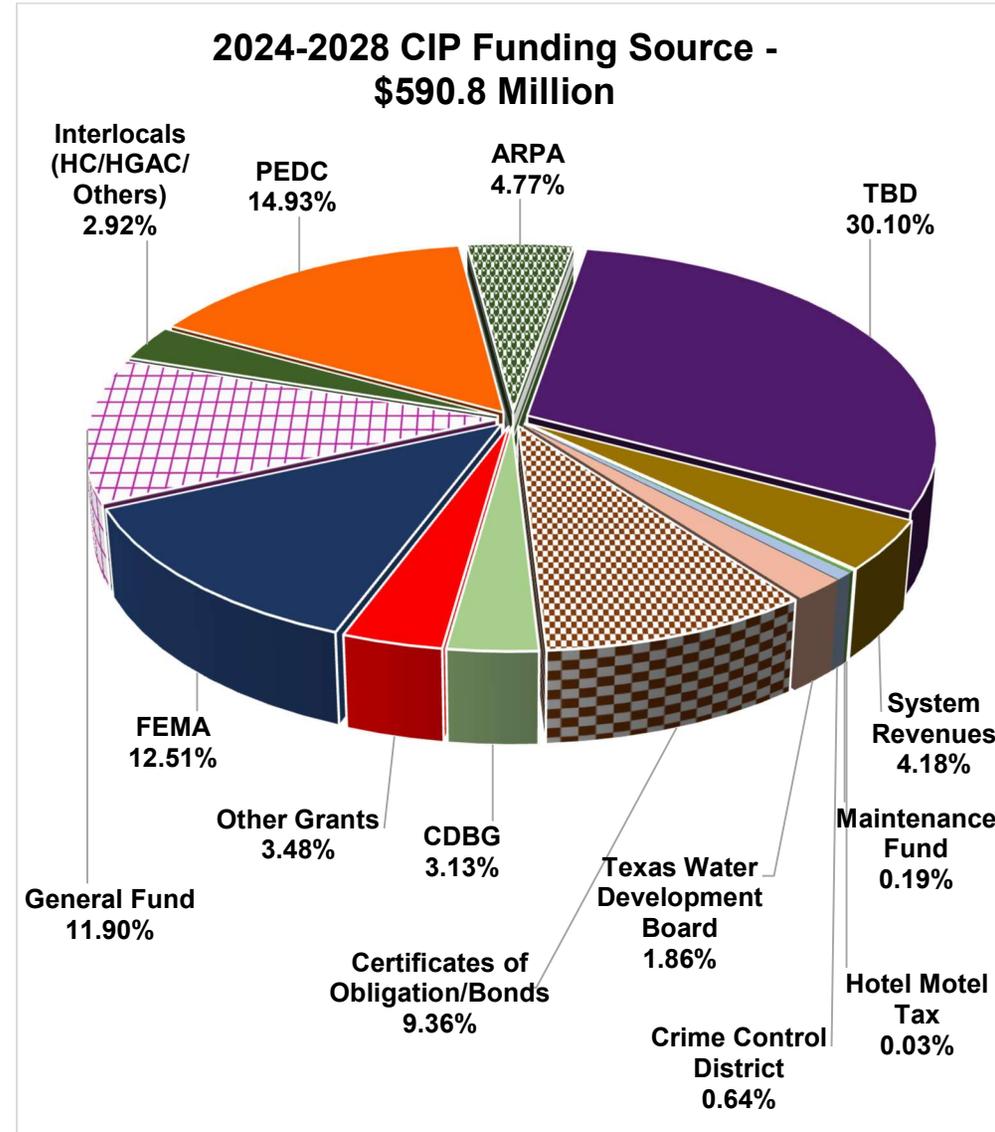
Revenue Supported Programs

For FY 2024, Water and Sewer System Fund represent \$10 million or 4% 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 \$177.8 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 low to moderate income areas that experienced flash flooding for area susceptibility and maximum impact for mitigation. The areas are 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.

After Hurricane Harvey, the City submitted an application to the Texas Division of Emergency Management (TDEM) for FEMA Hazard Mitigation Grant Program (HMGP) funding in the amount of \$105.9 million. In the original application we proposed 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 original scope was found to be ineligible for HMGP funding by FEMA. In the last year the City has been working with Tetra Tech, Inc. to develop a more traditional flood mitigation project consisting of use of conventional offline detention basins, upgrading and improving outlet structures for storm sewer systems, and increasing the size of storm sewers to allow for inline detention.

The target development of the Drainage Program is to eliminate flooding 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

The hydrology and hydraulics model is nearly complete and we will be making the submittal to TDEM by the end of December 2023. Design and engineering will follow as part of the City's Phase I Award from TDEM/FEMA. Once all Phase I deliverables are approved, the City expects to move forward with Phase II - Construction. With this grant and revised scope of work, the City will replace approximately 9 miles of roadways and create detention on City owned property.

The original scope of work did include 26 miles of roadways. Due to the increasing costs in construction and the substantially higher cost of the alternate method now proposed, the number of streets reduced to closely match available federal, state, and local funding. Based on Tetra Tech's preliminary analysis (benefit-cost, modeling, and feasibility) the following roads are proposed in the alternative project. The Benefit Cost Analysis (BCA) will be completed in the first



quarter of 2024 and will determine the final list of projects for submission to FEMA.

Street

Alice Avenue
 Alvin Street
 Azalea Court
 Bastrop Avenue
 Blueridge Avenue
 Buchanan Street
 Cascade Avenue
 Comal Avenue
 Cruse Drive
 Elmwood Lane
 Garvey Drive
 Gilbert Street
 Gulf Street
 Rd
 Hankamer Avenue
 Harding Street
 Hempstead Avenue
 Huntington Drive
 Burke Rd
 Ingersol Avenue
 Inwood Lane
 Jackson Avenue
 John Street
 Lafferty Road
 Lancaster Lane
 Linwood Circle
 Maplewood Lane
 McNay Drive
 Morningside Lane
 Natchez Avenue

Limits

Scott St to Park Ln
 Thomas Ave to Harris Ave
 Mobile Dr to Mobile Dr
 Scarborough Ln to Finfrock St
 Linwood Cir to Richey St
 Lafferty Rd to Pasadena Blvd
 Southmore Ave to Richey St
 Scarborough Ln to Finfrock St
 Pasadena Blvd to Pasadena Blvd
 Maplewood Ln and Cascade Ave
 Delta St to Ingersol Ave
 Broadway Ave to Park Ln
 Allen Genoa Rd to South Houston
 Alvin St to Coleman Ave
 Lafferty Rd to Pasadena Blvd
 Scarborough Ln to Finfrock St
 Bearle St to Alastair Ave/Delta St to
 Delta St to Burke Rd
 Pinewood Ln to Richey St
 Little Vince Bayou to Scott St
 Dorene St to Allendale Rd
 Pasadena Blvd to Strawberry Rd
 Windsor Ln to Alastair Ave
 Blueridge Ave to End
 Cascade Ave to Elmwood Ln
 Red Bluff Rd to End
 Windsor Ln to Alastair Dr
 Richey St to Mobile Dr

Street

Natchez Avenue
 Pinewood Lane
 Pomona Drive
 Redbud Circle
 Redwood Lane
 Savannah Avenue
 Scott Street
 Sequoia Lane
 Sharon Street
 Thomas Avenue
 West Ellaine Avenue
 Wedgewood Circle
 Windsor Lane
 Yaupon Avenue

Limits

Scarborough Ln to Finfrock St
 Inwood Ln to Cascade Ave
 Bearle St to Alastair Ave
 Blueridge Ave to End
 Cascade Ave to Sequoia Ln
 Mobile Dr to Richey St
 Park Ln to Alvin St
 Redwood Ln to Cascade Ave
 Richey St to Gulf St
 Little Vince Bayou to Kansas St
 Scarborough Ln to Finfrock St
 Blueridge Ave to End
 Burke Rd to Fleming Dr
 Sunset Dr to Richey St

The following streets have been removed from the grant and CIP. The City will seek other funding opportunities in order to complete the remainder of the projects.

Street

Belshire Road
 Bernard Street
 Bond Street
 Brenda Lane
 Brown Drive
 Butler Drive
 Canary Circle
 Cardinal Circle
 Carter Street
 Cherrybrook Lane
 Cleveland Street
 Crescent Drive
 Dade Street
 Dallas Street

Limits

Lafferty Rd to Strawberry Rd
 Jackson Ave to Taylor Ave
 Deepwater Ave to Sherman Ave
 Barbara Ln to Jane Dr
 Thomas Ave to Fleming Dr
 Strawberry Rd to End
 Oaks Dr to End
 Oaks Dr to End
 Deepwater Ave to Sherman Ave
 Strawberry Rd to Burke Rd
 Austin Ave to Lafferty Rd
 Shaver St to Crescent Dr
 Allendale Rd to Bird Rd
 Strawberry Rd to Burke Rd



Street	Limits
Davis Street	Southmore Ave to Larry Candelari
Memorial	
Delmonte Drive	Meadowlake Rd to Darling Ave
Don Street	Camille St to Burke Rd
Jesse Hamilton Memorial	Strawberry Rd to Davis St
Edmond Avenue	Alvin St to Cowan St
Ellaine Avenue	Main St to Wafer St
Embe Street	Valerie Ave to Pauline Ave
Fenwood Drive	Perez Rd to Queens Rd
Fern Street	Deepwater Ave to Sherman Ave
Fresa Road	Strawberry Rd to Cherry Ln
Greenbriar Avenue	Strawberry Rd to Beusch Dr
Hearne Drive	Wichita St to Sweetgum St
Jane Drive	Martha Ln to Marguerite Ln
Jones Boulevard	Glencrest Dr to Everglade Dr
Arthur Dowdy Memorial	Southmore Ave to Davis St
Marguerite Lane	Martha Ln to Jane Dr
	Burke Rd to Brown Dr
Martha Lane	Greenbriar Ave to Beusch Dr
Martha Lane	Beusch Dr to Burke Rd
Meadowlake Road	Glenmore Dr to Parkwood Dr
Miami Rd/Campbell Ave	Southmore Ave to Dade St
Norman Street	James St to Alastair Ave
Oaks Drive	Southmore Ave to Allendale Rd
Oaks Drive	Allendale Rd to Queens Rd
Patricia Lane	Beusch Dr to Pasadena Blvd
Patrick Street	Red Bluff Rd to Harris Ave
Perez Road	Kolb Rd to Fenwood Dr
Sheridan Road	Beusch Dr to Greenbriar Ave
Sherman Avenue	Bond St to Hays St
Texas Avenue	Shaver St to Witter St
Thelma Lane	Beusch Dr to Claremont Ave
Vince Street	W Jackson Ave to W Texas Ave

Street	Limits
Vince Street	Southmore Ave to Calvin St
West Avenue	Shaver St to South Houston Rd
West Texas Avenue	Shaver St to Vince St
Wichita Street	Pasadena Blvd to Cherrybrook Ln
Woodlock Drive	Dead End to Southmore Ave



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 Cotton Patch project has been bid and awarded and construction is anticipated to begin first quarter of 2024.

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. This Storm Sewer Rehabilitation project has been bid and will be presented to Council for Award. Construction will also begin first quarter of 2024.

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. The Little Vince/Armand Bayou Separation project is still under design and acquisition is also underway.

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

TEXAS WATER DEVELOPMENT BOARD (TWDB)

On June 1st, 2022, the City of Pasadena submitted a Flood Infrastructure Funding (FIF) Program Abridged Application to the Texas Water Development Board (TWDB) in the amount of \$10,999,860. Of the total funding \$10,450,000 was a 0% interest loan and \$549,860 was a grant. On February 9, 2023 the TWDB approved the City's financial assistance request and closing on the Certificates of Obligation issued was held on May 17, 2023.

The application requested funding for the Golden Acres Wastewater Treatment Plant (WWTP) Storm Water Detention and Flow Diversion Project (WW091). The project includes the following major components:

- Removal of approximately 1 acre of damaged structures from the regulatory floodplain and construction of an 8 acre foot detention pond;
- Elevation of electrical equipment and retrofit of the head works;
- Installation of force mains (WW049/WW072) to reroute portions of the influent to the Vince Bayou WWTP.

Completion of the project will result in flood proofing of the Golden Acres WWTP facility above the Hurricane Harvey high water mark and increase capacity in the Armand Bayou floodplain.

PROGRAM HIGHLIGHTS

Street and Drainage Programs

The CIP includes \$305.9 million for streets and drainage for the FY 2024-2028 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), 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 \$143.3 million, or 47% of the total streets and drainage program. The North Pasadena Harvey Mitigation Project funded by CDBG-MIT is \$47.3 million, or approximately 15% of the streets and drainage program.

**Traffic Program**

The traffic program includes \$1.6 million allocated to projects from the General Fund 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 \$18.5 million for FY 2024-2028. Included in this capital improvement plan is the construction of a new Police Annex Building 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, SIM Tac Building and Special Ops garage are also funded.

Fire Facilities

The fire program includes \$27.6 million scheduled for the next five years. The fire facilities program includes the replacement of stations #6 and #7, a new Fire Administration Facility, renovations of stations #2 and #10, as well as replacement of several fire trucks/engines.

Park Improvements

The \$27.1 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. 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.

Municipal Facilities

The municipal facilities program includes \$56.6 million scheduled for the next five years. The municipal facilities program includes the Pasadena Convention Center Expansion and Renovation, City Hall Air Handler and Automation Phase II, and City Hall Landscape and Irrigation Improvements.

Water System Improvements

The water program for FY 2024-2028 includes \$65 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 \$88.4 million wastewater system program for FY 2024-2028 continues the rehabilitation/reconstruction of sanitary sewer lines and lift stations. It also includes various improvements needed at Vince Bayou Wastewater Treatment Plant and Golden Acres Wastewater Treatment Plant.



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SUMMARIES



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CITY OF PASADENA

FY2024 - FY2028 ADOPTED CAPITAL IMPROVEMENT PLAN

CIP TOTALS BY PROGRAM

PROGRAM	ESTIMATED ITD -2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2024 2028 TOTAL	GRAND TOTAL
Streets	35,632,407	44,868,791	36,567,265	15,948,850	14,412,290	23,366,360	135,163,556	170,795,963
**Street Drainage	(8,908,102)	(11,217,198)	(9,141,816)	(3,987,213)	(3,603,073)	(5,841,590)	(33,790,889)	(42,698,991)
Total Streets	26,724,305	33,651,593	27,425,449	11,961,638	10,809,218	17,524,770	101,372,667	128,096,972
Drainage	60,362,095	39,382,251	128,894,700	825,000	825,000	825,000	170,751,951	231,114,046
**Street Drainage	8,908,102	11,217,198	9,141,816	3,987,213	3,603,073	5,841,590	33,790,889	42,698,991
Total Drainage	69,270,197	50,599,449	138,036,516	4,812,213	4,428,073	6,666,590	204,542,840	273,813,037
Traffic	2,027,371	296,123	280,000	500,000	250,000	250,000	1,576,123	3,603,494
Police	1,651,699	16,949,982	1,000,000	57,500	530,000	-	18,537,482	20,189,181
Fire	2,616,715	15,949,034	6,981,130	2,520,000	2,200,000	-	27,650,164	30,266,879
Parks	4,701,575	13,259,016	4,450,000	6,915,000	-	2,500,000	27,124,016	31,825,591
Municipal Facilities	27,967,652	55,915,065	684,065	-	-	-	56,599,130	84,566,782
Total Tax Supported Programs	134,959,514	186,620,262	178,857,160	26,766,350	18,217,290	26,941,360	437,402,422	572,361,936
Water	24,675,462	16,240,000	22,622,000	11,724,000	10,306,000	4,074,000	64,966,000	89,641,462
Wastewater	15,971,034	38,538,280	22,646,705	13,465,000	8,205,000	5,555,000	88,409,985	104,381,019
Total Revenue Supported Programs	40,646,496	54,778,280	45,268,705	25,189,000	18,511,000	9,629,000	153,375,985	194,022,481
CIP Total	175,606,010	241,398,542	224,125,865	51,955,350	36,728,290	36,570,360	590,778,407	766,384,417

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

CIP SOURCE OF FUNDS SUMMARY

SOURCE	ESTIMATED ITD -2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2024 2028 TOTAL	GRAND TOTAL
General Funds								
General Fund	24,235,085	24,778,121	35,680,380	3,275,000	3,275,000	3,275,000	70,283,501	94,518,586
Insurance Claims	1,148,725	0	0	0	0	0	0	1,148,725
Subtotal	25,383,810	24,778,121	35,680,380	3,275,000	3,275,000	3,275,000	70,283,501	95,667,311
Previously Sold Bonds								
Certificates of Obligation	23,964,860	49,152,445	5,930,000	220,000	0	0	55,302,445	79,267,305
Drainage Public Improvement Bonds	2,596	0	0	0	0	0	0	2,596
Park Public Improvement Bonds	0	20,000	0	0	0	0	20,000	20,000
Street Public Improvement Bonds	184,194	0	0	0	0	0	0	184,194
Subtotal	24,151,650	49,172,445	5,930,000	220,000	0	0	55,322,445	79,474,095
Intergovernmental Funds								
Federal Government Grant - ARPA	13,441,233	28,168,434	0	0	0	0	28,168,434	41,609,667
FEMA Reimbursement	328,045	251,000	0	0	0	0	251,000	579,045
Harris County	0	3,362,562	0	0	1,595,000	9,405,000	14,362,562	14,362,562
FEMA Hazard Mitigation Grant	8,851,007	0	70,730,814	0	0	0	70,730,814	79,581,821
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	803,750	2,065,500	0	0	0	2,869,250	2,869,250
State Government Grant - SB7	2,175,254	0	17,682,704	0	0	0	17,682,704	19,857,958
Community Development Block Grant	41,508,764	17,291,931	1,200,000	0	0	0	18,491,931	60,000,695
Subtotal	66,304,303	51,055,177	94,872,244	1,450,000	1,595,000	9,405,000	158,377,421	224,681,724

CIP SOURCE OF FUNDS SUMMARY

SOURCE	ESTIMATED ITD -2023	FY2024	FY2025	FY2026	FY2027	FY2028	FY2024 2028 TOTAL	GRAND TOTAL
Other City Or Local Funds								
Crime Control District	0	2,783,527	1,000,000	0	0	0	3,783,527	3,783,527
Hotel Motel Tax	0	0	185,000	0	0	0	185,000	185,000
Maintenance Fund	0	1,120,000	0	0	0	0	1,120,000	1,120,000
Maintenance Fund CIP	103,000	0	0	0	0	0	0	103,000
Pasadena Economic Development Corp	43,316,691	88,186,581	0	0	0	0	88,186,581	131,503,272
Subtotal	43,419,691	92,090,108	1,185,000	0	0	0	93,275,108	136,694,799
Total Tax Supported Programs	159,259,454	217,095,851	137,667,624	4,945,000	4,870,000	12,680,000	377,183,475	536,442,929
Revenue Supported Programs								
Texas Water Development Board	35,237	4,579,650	6,420,210	0	0	0	10,999,860	11,035,097
Water/Sewer Revenue Bonds	108,094	0	0	0	0	0	0	108,094
Water & Sewer System Fund	16,203,225	10,055,946	4,290,916	3,450,000	3,450,000	3,450,000	24,696,862	40,900,087
Subtotal	16,346,556	14,635,596	10,711,126	3,450,000	3,450,000	3,450,000	35,696,722	52,043,278
Total Revenue Supported Programs	16,346,556	14,635,596	10,711,126	3,450,000	3,450,000	3,450,000	35,696,722	52,043,278
Other Funding								
To Be Determined	0	9,667,095	75,747,115	43,560,350	28,408,290	20,440,360	177,823,210	177,823,210
Subtotal	0	9,667,095	75,747,115	43,560,350	28,408,290	20,440,360	177,823,210	177,823,210
CIP TOTAL	175,606,010	241,398,542	224,125,865	51,955,350	36,728,290	36,570,360	590,778,407	766,384,417

PROGRAM: Streets

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	7,894,439	5,558,629	2,252,650	2,200,000	2,200,000	2,200,000	22,305,718
Certificates of Obligation	12,749,275	16,695,582	0	0	0	0	29,444,857
Drainage Public Improvement Bonds	2,596	0	0	0	0	0	2,596
Street Public Improvement Bonds	184,194	0	0	0	0	0	184,194
FEMA Reimbursement	328,045	0	0	0	0	0	328,045
Harris County	0	0	0	0	1,595,000	9,405,000	11,000,000
Interlocal Agreement - Var Agencies	0	803,750	2,065,500	0	0	0	2,869,250
Community Development Block Grant	1,095,078	0	1,200,000	0	0	0	2,295,078
Pasadena Economic Development Corp	13,378,780	18,113,735	0	0	0	0	31,492,515
To Be Determined	0	3,697,095	31,049,115	13,748,850	10,617,290	11,761,360	70,873,710
PROGRAM SUBTOTAL: Streets	35,632,407	44,868,791	36,567,265	15,948,850	14,412,290	23,366,360	170,795,963

PROGRAM: Drainage

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	5,962,235	14,042,794	32,840,182	825,000	825,000	825,000	55,320,211
Certificates of Obligation	1,722,971	3,460,829	0	0	0	0	5,183,800
Harris County	0	1,046,739	0	0	0	0	1,046,739
FEMA Hazard Mitigation Grant	8,701,007	0	70,730,814	0	0	0	79,431,821
State Government Grant - SB7	2,175,254	0	17,682,704	0	0	0	19,857,958
Community Development Block Grant	40,413,686	16,291,931	0	0	0	0	56,705,617
Pasadena Economic Development Corp	1,386,942	4,539,958	0	0	0	0	5,926,900
To Be Determined	0	0	7,641,000	0	0	0	7,641,000
PROGRAM SUBTOTAL: Drainage	60,362,095	39,382,251	128,894,700	825,000	825,000	825,000	231,114,046

PROGRAM: Traffic

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	0	296,123	250,000	250,000	250,000	250,000	1,296,123
Pasadena Economic Development Corp	2,027,371	0	0	0	0	0	2,027,371
To Be Determined	0	0	30,000	250,000	0	0	280,000
PROGRAM SUBTOTAL: Traffic	2,027,371	296,123	280,000	500,000	250,000	250,000	3,603,494

PROGRAM: Police

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	322,699	436,455	0	0	0	0	759,154
Insurance Claims	1,148,725	0	0	0	0	0	1,148,725
Certificates of Obligation	180,275	13,730,000	0	0	0	0	13,910,275
Crime Control District	0	2,783,527	1,000,000	0	0	0	3,783,527
To Be Determined	0	0	0	57,500	530,000	0	587,500
PROGRAM SUBTOTAL: Police	1,651,699	16,949,982	1,000,000	57,500	530,000	0	20,189,181

PROGRAM: Fire

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	1,807,356	1,635,000	212,782	0	0	0	3,655,138
Certificates of Obligation	809,359	14,209,034	4,930,000	220,000	0	0	20,168,393
Potential Federal Government Grant	0	105,000	638,348	0	0	0	743,348
To Be Determined	0	0	1,200,000	2,300,000	2,200,000	0	5,700,000
PROGRAM SUBTOTAL: Fire	2,616,715	15,949,034	6,981,130	2,520,000	2,200,000	0	30,266,879

PROGRAM: Parks

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	406,684	2,590,370	0	0	0	0	2,997,054
Certificates of Obligation	127,635	350,000	1,000,000	0	0	0	1,477,635
Park Public Improvement Bonds	0	20,000	0	0	0	0	20,000
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	4,167,256	5,632,823	0	0	0	0	9,800,079
To Be Determined	0	1,600,000	2,750,000	5,465,000	0	2,500,000	12,315,000
PROGRAM SUBTOTAL: Parks	4,701,575	13,259,016	4,450,000	6,915,000	0	2,500,000	31,825,591

PROGRAM: Municipal Facilities		CIP TOTALS BY PROGRAM AND FUNDING SOURCE					
FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
General Fund	7,841,672	218,750	124,766	0	0	0	8,185,188
Certificates of Obligation	1,318,518	0	0	0	0	0	1,318,518
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	0	185,000	0	0	0	185,000
Maintenance Fund	0	1,120,000	0	0	0	0	1,120,000
Maintenance Fund CIP	103,000	0	0	0	0	0	103,000
Pasadena Economic Development Corp	18,554,462	50,900,065	0	0	0	0	69,454,527
To Be Determined	0	3,620,000	0	0	0	0	3,620,000
PROGRAM SUBTOTAL: Municipal Facilities	27,967,652	55,915,065	684,065	0	0	0	84,566,782

PROGRAM: Water

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
Certificates of Obligation	2,066,743	0	0	0	0	0	2,066,743
Federal Government Grant - ARPA	8,574,383	3,800,000	0	0	0	0	12,374,383
FEMA Reimbursement	0	251,000	0	0	0	0	251,000
Pasadena Economic Development Corp	3,374,720	9,000,000	0	0	0	0	12,374,720
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	10,518,811	3,189,000	1,725,000	1,725,000	1,725,000	1,725,000	20,607,811
To Be Determined	0	0	20,897,000	9,999,000	8,581,000	2,349,000	41,826,000
PROGRAM SUBTOTAL: Water	24,675,462	16,240,000	22,622,000	11,724,000	10,306,000	4,074,000	89,641,462

PROGRAM: Wastewater

CIP TOTALS BY PROGRAM AND FUNDING SOURCE

FUNDING SOURCE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
Certificates of Obligation	4,990,084	707,000	0	0	0	0	5,697,084
Federal Government Grant - ARPA	4,866,850	24,368,434	0	0	0	0	29,235,284
Potential Federal Government Grant	0	266,250	1,480,579	0	0	0	1,746,829
Community Development Block Grant	0	1,000,000	0	0	0	0	1,000,000
Pasadena Economic Development Corp	427,160	0	0	0	0	0	427,160
Texas Water Development Board	0	4,579,650	6,420,210	0	0	0	10,999,860
Water/Sewer Revenue Bonds	2,526	0	0	0	0	0	2,526
Water & Sewer System Fund	5,684,414	6,866,946	2,565,916	1,725,000	1,725,000	1,725,000	20,292,276
To Be Determined	0	750,000	12,180,000	11,740,000	6,480,000	3,830,000	34,980,000
PROGRAM SUBTOTAL: Wastewater	15,971,034	38,538,280	22,646,705	13,465,000	8,205,000	5,555,000	104,381,019

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D042 - Browning Subd Drainage Improvements	184,480	1,907,568	0	0	0	0	2,092,048
D056 - Armand Bayou Upper Reaches Drainage Impr	1,294,347	0	0	0	0	0	1,294,347
D066 - Red Bluff Rd Drainage Improvements	244,144	1,553,261	0	0	0	0	1,797,405
F011 - Rebuild Station No. 6	413,894	6,879,038	0	0	0	0	7,292,932
F014 - Rebuild Station No. 7	395,465	6,874,996	0	0	0	0	7,270,461
F020 - Fire Services Administration Building	0	455,000	4,930,000	220,000	0	0	5,605,000
M047 - City Hall Emergency Power Generator Add	1,318,518	0	0	0	0	0	1,318,518
P010 - Pasadena Police Annex	180,275	13,730,000	0	0	0	0	13,910,275
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	49,550	150,000	1,000,000	0	0	0	1,199,550
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
S130 - Red Bluff Road Phase I	1,065,000	4,545,000	0	0	0	0	5,610,000
S131 - Shaver Street Phase II	1,150,000	6,378,094	0	0	0	0	7,528,094
S132 - Preston Avenue Reconstruction	8,672,889	0	0	0	0	0	8,672,889
S135 - Shaver Street Phase III	756,000	5,772,488	0	0	0	0	6,528,488
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

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
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 - Golden Acres WWTP Screen Improvements	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	70,000	0	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	3,974,387	0	0	0	0	0	3,974,387
WW087 - Golden Acres WWTP Influent Line Improv	81,334	0	0	0	0	0	81,334
WW093 - GA WWTP Solids System Improvements	0	660,000	0	0	0	0	660,000
WW098 - VB WWTP Sludge Dewatering System Improv	0	47,000	0	0	0	0	47,000
TOTAL FUNDING SOURCE: Certificates of Obligation	23,964,860	49,152,445	5,930,000	220,000	0	0	79,267,305

FUNDING SOURCE: Community Development Block Gr CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D048 - Cotton Patch Bayou Drainage Improvements	23,648,955	0	0	0	0	0	23,648,955
D049 - Large Diameter Storm Sewer Rehab	0	9,948,750	0	0	0	0	9,948,750
D054 - Little Vince/Armand Bayou Separation	0	5,178,318	0	0	0	0	5,178,318
D056 - Armand Bayou Upper Reaches Drainage Impr	8,261,802	0	0	0	0	0	8,261,802
D059 - Dabney Storm Inter-connect	0	1,164,863	0	0	0	0	1,164,863
D064 - North Pasadena Harvey Mitigation	8,502,929	0	0	0	0	0	8,502,929
S109 - Thomas Ave Paving & Drainage Ph II	1,095,078	0	0	0	0	0	1,095,078
S148 - Center St Paving & Drainage Improvements	0	0	1,200,000	0	0	0	1,200,000
WW068 - Vince Bayou WWTP Bar Screen	0	1,000,000	0	0	0	0	1,000,000
TOTAL FUNDING SOURCE: Community Development Block Grant	41,508,764	17,291,931	1,200,000	0	0	0	60,000,695

FUNDING SOURCE: Crime Control District **CIP TOTALS BY FUNDING SOURCE AND PROJECT**

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
P014 - Police Range Storage Building	0	632,043	0	0	0	0	632,043
P015 - Special Ops Garage Building	0	150,000	1,000,000	0	0	0	1,150,000
P016 - SIM TAC Building	0	2,001,484	0	0	0	0	2,001,484
TOTAL FUNDING SOURCE: Crime Control District	0	2,783,527	1,000,000	0	0	0	3,783,527

FUNDING SOURCE: Drainage Public Improvement Bo

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S109 - Thomas Ave Paving & Drainage Ph II	2,596	0	0	0	0	0	2,596
TOTAL FUNDING SOURCE: Drainage Public Improvement Bonds	2,596	0	0	0	0	0	2,596

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMA1 - Drainage Mitigation Area A-1	295,078	0	10,418,940	0	0	0	10,714,018
DMA2 - Drainage Mitigation Area A-2	397,896	0	7,362,180	0	0	0	7,760,076
DMA3 - Drainage Mitigation Area A-3	210,497	0	0	0	0	0	210,497
DMA4 - Drainage Mitigation Area A-4	526,809	0	0	0	0	0	526,809
DMA5 - Drainage Mitigation Area A-5	181,200	0	5,741,190	0	0	0	5,922,390
DMA6 - Drainage Mitigation Area A-6	366,342	0	0	0	0	0	366,342
DMA7 - Drainage Mitigation Area A-7	188,420	0	6,555,150	0	0	0	6,743,570
DMB1 - Drainage Mitigation Area B-1	267,296	0	6,837,390	0	0	0	7,104,686
DMB2 - Drainage Mitigation Area B-2	180,021	0	0	0	0	0	180,021
DMB3 - Drainage Mitigation Area B-3	248,356	0	0	0	0	0	248,356
DMB4 - Drainage Mitigation Area B-4	252,839	0	0	0	0	0	252,839
DMB5 - Drainage Mitigation Area B-5	353,193	0	0	0	0	0	353,193
DMB6 - Drainage Mitigation Area B-6	142,230	0	0	0	0	0	142,230
DMB7 - Drainage Mitigation Area B-7	146,776	0	0	0	0	0	146,776
DMC1 - Drainage Mitigation Area C-1	560,451	0	13,560,120	0	0	0	14,120,571
DMC2 - Drainage Mitigation Area C-2	364,776	0	0	0	0	0	364,776
DMC3 - Drainage Mitigation Area C-3	295,973	0	0	0	0	0	295,973
DMC4 - Drainage Mitigation Area C-4	180,335	0	0	0	0	0	180,335
DMC5 - Drainage Mitigation Area C-5	222,137	0	11,323,680	0	0	0	11,545,817
DMC6 - Drainage Mitigation Area C-6	193,436	0	8,932,164	0	0	0	9,125,600
DMC7 - Drainage Mitigation Area C-7	411,729	0	0	0	0	0	411,729
DMCI - Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0

FUNDING SOURCE: FEMA Hazard Mitigation Grant

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMEA - Drainage Mitigation Env Assessment	224,471	0	0	0	0	0	224,471
DMFW - Drainage Mitigation Flood Warning System	23,173	0	0	0	0	0	23,173
DMHH - Drainage Mitigation H&H Report	2,409,823	0	0	0	0	0	2,409,823
DMSW - Drainage Mitigation Storm Water PPP	57,750	0	0	0	0	0	57,750
M047 - City Hall Emergency Power Generator Add	150,000	0	0	0	0	0	150,000
TOTAL FUNDING SOURCE: FEMA Hazard Mitigation Grant	8,851,007	0	70,730,814	0	0	0	79,581,821

FUNDING SOURCE: FEMA Reimbursement

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
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	328,045	251,000	0	0	0	0	579,045

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W055 - Spencer Hwy 12" Waterline Ph II	992,743	0	0	0	0	0	992,743
W061 - Jenkins Rd Waterline Improvements	1,772,138	0	0	0	0	0	1,772,138
W071 - Sycamore Water Plant Improvements	0	3,800,000	0	0	0	0	3,800,000
W075 - Glenmore/Washington St 12" Waterline Imp	2,423,000	0	0	0	0	0	2,423,000
W076 - Southmore/Preston Waterline Improvements	3,386,502	0	0	0	0	0	3,386,502
WW046 - Golden Acres WWTP Screen Improvements	0	1,867,110	0	0	0	0	1,867,110
WW065 - Preston/Fairmont Lift Station	0	1,200,000	0	0	0	0	1,200,000
WW074 - ARPA Water & Wastewater Infra Improv	4,866,850	1,000,000	0	0	0	0	5,866,850
WW075 - West Pitts Lift Station Rehabilitation	0	3,000,000	0	0	0	0	3,000,000
WW076 - Jana Lift Station Rehabilitation	0	1,300,000	0	0	0	0	1,300,000
WW077 - Fairmont Bayou Lift Station Rehab	0	1,800,000	0	0	0	0	1,800,000
WW078 - Olson Lift Station Replacement	0	2,000,000	0	0	0	0	2,000,000
WW079 - El Jardin Lift Station Replacement	0	2,100,000	0	0	0	0	2,100,000
WW080 - Red Bluff Lift Station Replacement	0	1,600,000	0	0	0	0	1,600,000
WW081 - Pasadena Blvd Lift Station Replacement	0	1,300,000	0	0	0	0	1,300,000
WW084 - Vince Bayou WWTP Wet Weather Facility	0	6,081,364	0	0	0	0	6,081,364
WW087 - Golden Acres WWTP Influent Line Improv	0	1,119,960	0	0	0	0	1,119,960
TOTAL FUNDING SOURCE: Federal Government Grant - ARPA	13,441,233	28,168,434	0	0	0	0	41,609,667

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D042 - Browning Subd Drainage Improvements	50,000	0	0	0	0	0	50,000
D048 - Cotton Patch Bayou Drainage Improvements	0	240,856	0	0	0	0	240,856
D049 - Large Diameter Storm Sewer Rehab	0	150,000	0	0	0	0	150,000
D054 - Little Vince/Armand Bayou Separation	0	472,790	0	0	0	0	472,790
D055 - 2027 Annual Drainage Improvements	0	0	0	0	825,000	0	825,000
D056 - Armand Bayou Upper Reaches Drainage Impr	3,491,403	167,797	0	0	0	0	3,659,200
D059 - Dabney Storm Inter-connect	211,215	609,954	0	0	0	0	821,169
D061 - 2023 Annual Drainage Improvements	1,142,151	0	0	0	0	0	1,142,151
D062 - 2024 Annual Drainage Improvements	0	1,127,497	0	0	0	0	1,127,497
D063 - 2025 Annual Drainage Improvements	0	0	825,000	0	0	0	825,000
D065 - 2026 Annual Drainage Improvements	0	0	0	825,000	0	0	825,000
D066 - Red Bluff Rd Drainage Improvements	50,000	0	0	0	0	0	50,000
D067 - 2028 Annual Drainage Improvements	0	0	0	0	0	825,000	825,000
DMA1 - Drainage Mitigation Area A-1	24,590	1,653,800	3,472,980	0	0	0	5,151,370
DMA2 - Drainage Mitigation Area A-2	33,158	1,168,600	2,454,060	0	0	0	3,655,818
DMA3 - Drainage Mitigation Area A-3	17,542	0	0	0	0	0	17,542
DMA4 - Drainage Mitigation Area A-4	43,901	0	0	0	0	0	43,901
DMA5 - Drainage Mitigation Area A-5	15,100	911,300	1,913,730	0	0	0	2,840,130
DMA6 - Drainage Mitigation Area A-6	30,529	0	0	0	0	0	30,529
DMA7 - Drainage Mitigation Area A-7	15,702	1,040,500	2,185,050	0	0	0	3,241,252
DMB1 - Drainage Mitigation Area B-1	22,275	1,085,300	2,279,130	0	0	0	3,386,705
DMB2 - Drainage Mitigation Area B-2	15,002	0	0	0	0	0	15,002

FUNDING SOURCE: General Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMB3 - Drainage Mitigation Area B-3	20,696	0	0	0	0	0	20,696
DMB4 - Drainage Mitigation Area B-4	21,070	0	0	0	0	0	21,070
DMB5 - Drainage Mitigation Area B-5	29,433	0	0	0	0	0	29,433
DMB6 - Drainage Mitigation Area B-6	11,852	0	0	0	0	0	11,852
DMB7 - Drainage Mitigation Area B-7	12,232	0	0	0	0	0	12,232
DMC1 - Drainage Mitigation Area C-1	46,705	2,152,400	4,520,040	0	0	0	6,719,145
DMC2 - Drainage Mitigation Area C-2	30,398	0	0	0	0	0	30,398
DMC3 - Drainage Mitigation Area C-3	24,664	0	0	0	0	0	24,664
DMC4 - Drainage Mitigation Area C-4	15,028	0	0	0	0	0	15,028
DMC5 - Drainage Mitigation Area C-5	18,512	1,826,400	4,182,456	0	0	0	6,027,368
DMC6 - Drainage Mitigation Area C-6	16,120	1,435,600	3,318,036	0	0	0	4,769,756
DMC7 - Drainage Mitigation Area C-7	34,310	0	0	0	0	0	34,310
DMCI - Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA - Drainage Mitigation Env Assessment	18,706	0	0	0	0	0	18,706
DMFW - Drainage Mitigation Flood Warning System	1,931	0	0	0	0	0	1,931
DMHH - Drainage Mitigation H&H Report	493,198	0	0	0	0	0	493,198
DMMT - Drainage Mitigation Materials Testing	0	0	2,002,200	0	0	0	2,002,200
DMPM - Drainage Mitigation Program Management	0	0	5,687,500	0	0	0	5,687,500
DMSW - Drainage Mitigation Storm Water PPP	4,812	0	0	0	0	0	4,812
F016 - Replace Engine 21	0	1,100,000	0	0	0	0	1,100,000
F017 - Fire Station No. 2 Renovations	0	250,000	0	0	0	0	250,000
F018 - Fire Station No. 10 Renovations	0	250,000	0	0	0	0	250,000

FUNDING SOURCE: General Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F021 - Replace Cascade 2 and RE10	1,807,356	0	0	0	0	0	1,807,356
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
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
M063 - Animal Shelter Storm Damage Repairs	3,245,656	0	0	0	0	0	3,245,656
M068 - City Hall Elevators	391,250	0	0	0	0	0	391,250
P010 - Pasadena Police Annex	12,000	434,755	0	0	0	0	446,755
P014 - Police Range Storage Building	130,699	0	0	0	0	0	130,699
P016 - SIM TAC Building	180,000	1,700	0	0	0	0	181,700
R055 - Preston-Crenshaw Park Phase I	337,840	907,270	0	0	0	0	1,245,110
R071 - Golf Course Pavilion	0	673,200	0	0	0	0	673,200
R085 - Golf Course Kitchen	68,844	1,009,900	0	0	0	0	1,078,744
S109 - Thomas Ave Paving & Drainage Ph II	563,562	0	0	0	0	0	563,562
S126 - Llano St Paving & Drainage Ph I	2,115,012	0	0	0	0	0	2,115,012
S127 - Llano St Paving & Drainage Ph III	1,310,624	0	0	0	0	0	1,310,624
S130 - Red Bluff Road Phase I	0	1,656,841	0	0	0	0	1,656,841
S135 - Shaver Street Phase III	0	94,616	0	0	0	0	94,616
S138 - 2023 Annual Paving Improvements	2,283,238	0	0	0	0	0	2,283,238
S139 - 2023 Annual Sidewalk Improvements	1,464,488	0	0	0	0	0	1,464,488

FUNDING SOURCE: General Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S140 - 2024 Annual Paving Improvements	0	1,770,094	0	0	0	0	1,770,094
S141 - 2024 Annual Sidewalk Improvements	0	1,079,128	0	0	0	0	1,079,128
S142 - 2025 Annual Paving Improvements	0	0	1,100,000	0	0	0	1,100,000
S143 - 2025 Annual Sidewalk Improvements	0	0	1,100,000	0	0	0	1,100,000
S145 - 2026 Annual Paving Improvements	0	0	0	1,100,000	0	0	1,100,000
S146 - 2026 Annual Sidewalk Improvements	0	0	0	1,100,000	0	0	1,100,000
S147 - Glenmore Ditch Bridges	0	300,000	0	0	0	0	300,000
S148 - Center St Paving & Drainage Improvements	0	157,950	52,650	0	0	0	210,600
S156 - 2027 Annual Sidewalk Improvements	0	0	0	0	1,100,000	0	1,100,000
S167 - Kolb Rd Roadway Repairs	157,515	500,000	0	0	0	0	657,515
S168 - 2027 Annual Paving Improvements	0	0	0	0	1,100,000	0	1,100,000
S169 - 2028 Annual Paving Improvements	0	0	0	0	0	1,100,000	1,100,000
S170 - 2028 Annual Sidewalk Improvements	0	0	0	0	0	1,100,000	1,100,000
T019 - 2024 Annual Traffic Mobility Improv	0	296,123	0	0	0	0	296,123
T021 - 2025 Annual Traffic Mobility Improv	0	0	250,000	0	0	0	250,000
T022 - 2026 Annual Traffic Mobility Improv	0	0	0	250,000	0	0	250,000
T023 - 2027 Annual Traffic Mobility Improv	0	0	0	0	250,000	0	250,000
T024 - 2028 Annual Traffic Mobility Improv	0	0	0	0	0	250,000	250,000
TOTAL FUNDING SOURCE: General Fund	24,235,085	24,778,121	35,680,380	3,275,000	3,275,000	3,275,000	94,518,586

FUNDING SOURCE: Harris County

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
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
S133 - Center Street Extension	0	0	0	0	1,595,000	9,405,000	11,000,000
TOTAL FUNDING SOURCE: Harris County	0	3,362,562	0	0	1,595,000	9,405,000	14,362,562

FUNDING SOURCE: Hotel Motel Tax

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M052 - Convention Center Fencing Improvements	0	0	185,000	0	0	0	185,000
TOTAL FUNDING SOURCE: Hotel Motel Tax	0	0	185,000	0	0	0	185,000

FUNDING SOURCE: Insurance Claims CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
P010 - Pasadena Police Annex	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S167 - Kolb Rd Roadway Repairs	0	500,000	0	0	0	0	500,000
S185 - Perez Road Reconstruction	0	303,750	2,065,500	0	0	0	2,369,250
TOTAL FUNDING SOURCE: Interlocal Agreement - Var Agencies	0	803,750	2,065,500	0	0	0	2,869,250

FUNDING SOURCE: Maintenance Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M055 - City Hall Air Handler & Automation Ph II	0	1,000,000	0	0	0	0	1,000,000
M057 - City Hall Landscape and Irrigation	0	120,000	0	0	0	0	120,000
TOTAL FUNDING SOURCE: Maintenance Fund	0	1,120,000	0	0	0	0	1,120,000

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M057 - City Hall Landscape and Irrigation	14,000	0	0	0	0	0	14,000
M059 - Tyler Tech Munis Software	89,000	0	0	0	0	0	89,000
TOTAL FUNDING SOURCE: Maintenance Fund CIP	103,000	0	0	0	0	0	103,000

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
R069 - Burke/Crenshaw Restroom Renovation	0	20,000	0	0	0	0	20,000
TOTAL FUNDING SOURCE: Park Public Improvement Bonds	0	20,000	0	0	0	0	20,000

FUNDING SOURCE: Pasadena Economic Development

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D058 - Fairmont Pkwy Drainage Improvements	450,000	176,900	0	0	0	0	626,900
M026 - Convention Center Infrastructure Imprv	936,942	4,363,058	0	0	0	0	5,300,000
M029 - Pasadena Convention Center Exp and Reno	0	49,992,335	0	0	0	0	49,992,335
M058 - Campbell Hall Renovation	380,000	0	0	0	0	0	380,000
M061 - Convention Center Site Improv Ph III	11,231,945	0	0	0	0	0	11,231,945
M064 - Convention Center Private LTE	431,600	0	0	0	0	0	431,600
M065 - Convention Center Signage	288,200	0	0	0	0	0	288,200
M066 - Fairmont Utility Extension	1,024,942	0	0	0	0	0	1,024,942
M067 - Convention Center Site Improv Ph IV	5,197,775	0	0	0	0	0	5,197,775
M069 - Convention Center Grounds Electrical Imp	0	907,730	0	0	0	0	907,730
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	518,130	1,217,000	0	0	0	0	1,735,130
R093 - Friendship Gardens Park Improvements	0	100,000	0	0	0	0	100,000
R094 - Pasadena Memorial Plaza	300,000	2,000,000	0	0	0	0	2,300,000
R095 - Golf Course Private LTE	246,679	0	0	0	0	0	246,679
S054 - Fairway Plaza Extension	1,230,000	0	0	0	0	0	1,230,000
S077 - Pasadena Blvd Reconstruction Ph I	3,788,510	16,145,576	0	0	0	0	19,934,086
S107 - Shaw Avenue Reconstruction	4,256,726	120,000	0	0	0	0	4,376,726
S110 - Richey Street Reconstruction Ph II	3,560,248	0	0	0	0	0	3,560,248
S130 - Red Bluff Road Phase I	0	1,798,159	0	0	0	0	1,798,159

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S165 - SH 225 Underpass Lighting	543,296	50,000	0	0	0	0	593,296
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	0	0	0	0	558,960
W080 - Pasadena Industrial District 20 in Loop	815,760	9,000,000	0	0	0	0	9,815,760
W084 - Pas Ind Dis 36in Transmission Line Ph I	605,985	0	0	0	0	0	605,985
W085 - Pas Ind Dis 36in Transmission Line Ph II	599,725	0	0	0	0	0	599,725
W086 - CWA Pump Station Rehabilitation	641,485	0	0	0	0	0	641,485
W087 - Pas Ind Dist 20" Transmission Line	152,805	0	0	0	0	0	152,805
WW063 - Bay Area Ind Pk WW LS & FM	427,160	0	0	0	0	0	427,160
TOTAL FUNDING SOURCE: Pasadena Economic Development Corp	43,316,691	88,186,581	0	0	0	0	131,503,272

FUNDING SOURCE: Potential Federal Government G CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMA1 - Drainage Mitigation Area A-1	73,770	0	2,646,080	0	0	0	2,719,850
DMA2 - Drainage Mitigation Area A-2	99,474	0	1,869,760	0	0	0	1,969,234
DMA3 - Drainage Mitigation Area A-3	52,625	0	0	0	0	0	52,625
DMA4 - Drainage Mitigation Area A-4	131,702	0	0	0	0	0	131,702
DMA5 - Drainage Mitigation Area A-5	45,300	0	1,458,080	0	0	0	1,503,380
DMA6 - Drainage Mitigation Area A-6	91,586	0	0	0	0	0	91,586
DMA7 - Drainage Mitigation Area A-7	47,105	0	1,664,800	0	0	0	1,711,905
DMB1 - Drainage Mitigation Area B-1	66,824	0	1,736,480	0	0	0	1,803,304
DMB2 - Drainage Mitigation Area B-2	45,005	0	0	0	0	0	45,005
DMB3 - Drainage Mitigation Area B-3	62,089	0	0	0	0	0	62,089
DMB4 - Drainage Mitigation Area B-4	63,210	0	0	0	0	0	63,210
DMB5 - Drainage Mitigation Area B-5	88,298	0	0	0	0	0	88,298
DMB6 - Drainage Mitigation Area B-6	35,558	0	0	0	0	0	35,558
DMB7 - Drainage Mitigation Area B-7	36,694	0	0	0	0	0	36,694
DMC1 - Drainage Mitigation Area C-1	140,113	0	3,443,840	0	0	0	3,583,953
DMC2 - Drainage Mitigation Area C-2	91,194	0	0	0	0	0	91,194
DMC3 - Drainage Mitigation Area C-3	73,993	0	0	0	0	0	73,993
DMC4 - Drainage Mitigation Area C-4	45,084	0	0	0	0	0	45,084
DMC5 - Drainage Mitigation Area C-5	55,534	0	2,757,864	0	0	0	2,813,398
DMC6 - Drainage Mitigation Area C-6	48,359	0	2,105,800	0	0	0	2,154,159
DMC7 - Drainage Mitigation Area C-7	102,932	0	0	0	0	0	102,932
DMCI - Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMEA - Drainage Mitigation Env Assessment	56,118	0	0	0	0	0	56,118
DMFW - Drainage Mitigation Flood Warning System	5,793	0	0	0	0	0	5,793
DMHH - Drainage Mitigation H&H Report	602,456	0	0	0	0	0	602,456
DMSW - Drainage Mitigation Storm Water PPP	14,438	0	0	0	0	0	14,438
TOTAL FUNDING SOURCE: State Government Grant - SB7	2,175,254	0	17,682,704	0	0	0	19,857,958

FUNDING SOURCE: Street Public Improvement Bond

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S107 - Shaw Avenue Reconstruction	77,100	0	0	0	0	0	77,100
S109 - Thomas Ave Paving & Drainage Ph II	103,594	0	0	0	0	0	103,594
S128 - Pansy Street Paving & Drainage Ph II	3,500	0	0	0	0	0	3,500
TOTAL FUNDING SOURCE: Street Public Improvement Bonds	184,194	0	0	0	0	0	184,194

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W058 - SEWPP Metering Station Ph II	35,237	0	0	0	0	0	35,237
WW049 - Golden Acres 24" Force Main	0	1,650,000	0	0	0	0	1,650,000
WW072 - Golden Acres 24" Force Main Ph II	0	2,060,000	0	0	0	0	2,060,000
WW091 - Golden Acres WWTP SW Det & Flow Diver	0	869,650	6,420,210	0	0	0	7,289,860
TOTAL FUNDING SOURCE: Texas Water Development Board	35,237	4,579,650	6,420,210	0	0	0	11,035,097

FUNDING SOURCE: To Be Determined

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D058 - Fairmont Pkwy Drainage Improvements	0	0	7,641,000	0	0	0	7,641,000
F019 - Fire Training Grounds Improvement	0	0	0	300,000	2,200,000	0	2,500,000
F022 - Replace Engine 31	0	0	1,200,000	0	0	0	1,200,000
F023 - Replace Engine 51 and 71	0	0	0	2,000,000	0	0	2,000,000
M051 - City Hall Fence Improvements	0	120,000	0	0	0	0	120,000
M058 - Campbell Hall Renovation	0	3,500,000	0	0	0	0	3,500,000
P013 - Police Range Improvements	0	0	0	57,500	530,000	0	587,500
R055 - Preston-Crenshaw Park Phase I	0	500,000	0	0	0	0	500,000
R068 - Strawberry Tennis Court Reconfiguration	0	0	0	0	0	2,500,000	2,500,000
R072 - Big Island Slough Improvements	0	0	0	250,000	0	0	250,000
R073 - Strawberry Park Ball Field Lights/Reno	0	500,000	0	0	0	0	500,000
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	1,000,000	0	0	0	1,000,000
R087 - Preston-Crenshaw Park Phase II	0	0	0	3,765,000	0	0	3,765,000
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
S015 - Richard Ave Paving & Drainage Improv	0	309,000	2,101,200	0	0	0	2,410,200
S026 - Hays St Paving & Drainage	0	225,000	1,530,000	0	0	0	1,755,000
S114 - Burke Rd Paving & Drainage Improvements	0	0	3,000,000	0	0	0	3,000,000

FUNDING SOURCE: To Be Determined

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S128 - Pansy Street Paving & Drainage Ph II	0	150,000	1,000,000	0	0	0	1,150,000
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	500,000	3,900,000	0	4,400,000
S147 - Glenmore Ditch Bridges	0	0	1,000,000	0	0	0	1,000,000
S149 - Pendleton Ave Paving & Drainage Improv	0	87,000	591,600	0	0	0	678,600
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	154,350	0	0	0	175,350
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	0	600,000	4,000,000	0	0	4,600,000
S171 - Lawrence Ave Paving & Drainage Improv	0	115,500	785,400	0	0	0	900,900
S172 - Stratford Ave Paving & Drainage Improv	0	84,000	571,200	0	0	0	655,200
S173 - Garrett St Paving & Drainage Improv	0	154,500	1,050,600	0	0	0	1,205,100

FUNDING SOURCE: To Be Determined

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S174 - Delta St Paving & Drainage Improv	0	802,500	5,457,000	0	0	0	6,259,500
S175 - Marshall St Paving & Drainage Improv	0	405,000	2,754,000	0	0	0	3,159,000
S176 - Glenn Ave Paving & Drainage Improv	0	316,500	2,152,200	0	0	0	2,468,700
S177 - Lafferty Rd Paving & Drainage Ph IV	0	366,000	2,488,800	0	0	0	2,854,800
S178 - Sinclair St Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S179 - Du Pont Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S180 - Lily St Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S181 - Pampa St Asphalt Overlay	0	0	75,000	510,000	0	0	585,000
S182 - Sachnik St Asphalt Overlay	0	0	18,750	127,500	0	0	146,250
S183 - Valerie Ave Paving & Drainage Ph I	0	0	406,500	2,764,200	0	0	3,170,700
S184 - Valerie Ave Paving & Drainage Ph II	0	0	0	0	256,500	1,744,200	2,000,700
S185 - Perez Road Reconstruction	0	348,000	2,366,400	0	0	0	2,714,400
S186 - Rosemead Dr Paving & Drainage Improv	0	0	0	199,500	1,356,600	0	1,556,100
S187 - Chestershire Dr Paving & Drainage Improv	0	0	0	171,750	1,167,900	0	1,339,650
S188 - Violet St Asphalt Overlay	0	0	37,500	255,000	0	0	292,500
S189 - Morning Glory Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S190 - Dedman St Asphalt Overlay	0	0	37,500	255,000	0	0	292,500
S191 - Pine Ave Asphalt Overlay	0	0	93,750	630,000	0	0	723,750
S192 - Merle St Paving & Drainage Improvements	0	0	0	352,800	2,399,040	0	2,751,840
S193 - Oaks Dr Paving & Drainage Ph I	0	0	435,700	2,963,100	0	0	3,398,800
S194 - Yorkshire Ave Paving & Drainage Improv	0	0	0	0	243,000	1,900,260	2,143,260
S195 - Malvern Dr Paving & Drainage Improv	0	0	0	0	180,000	734,400	914,400

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

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S196 - Oaks Dr Paving & Drainage Ph II	0	0	0	0	416,250	2,830,500	3,246,750
T020 - Red Bluff Rd at Jana Ln Traffic Signal	0	0	30,000	250,000	0	0	280,000
W062 - Bay Area Blvd Water Pressure Improv	0	0	10,559,000	0	0	0	10,559,000
W084 - Pas Ind Dis 36in Transmission Line Ph I	0	0	10,088,000	0	0	0	10,088,000
W085 - Pas Ind Dis 36in Transmission Line Ph II	0	0	0	9,999,000	0	0	9,999,000
W086 - CWA Pump Station Rehabilitation	0	0	0	0	8,581,000	0	8,581,000
W087 - Pas Ind Dist 20" Transmission Line	0	0	0	0	0	2,349,000	2,349,000
W091 - Guthrie Well Rehabilitation	0	0	125,000	0	0	0	125,000
W092 - Pansy Tank Improvements	0	0	125,000	0	0	0	125,000
WW063 - Bay Area Ind Pk WW LS & FM	0	0	3,000,000	0	0	0	3,000,000
WW073 - WWTP Consolidation Project Ph III	0	0	420,000	3,580,000	0	0	4,000,000
WW088 - Vince Bayou WWTP Splitter Box	0	200,000	1,300,000	0	0	0	1,500,000
WW090 - Golf Course Lift Station	0	0	450,000	3,000,000	0	0	3,450,000
WW093 - GA WWTP Solids System Improvements	0	0	4,360,000	0	0	0	4,360,000
WW094 - GA WWTP Sludge Dewatering Building Impro	0	0	90,000	600,000	0	0	690,000
WW095 - GA WWTP Effluent Pumps & MCC F Replace	0	550,000	0	3,660,000	0	0	4,210,000
WW096 - GA WWTP RAS/WAS & Aeration Basin Drivers	0	0	0	510,000	3,340,000	0	3,850,000
WW097 - GA WWTP Grit System Improvements	0	0	0	0	210,000	1,380,000	1,590,000
WW098 - VB WWTP Sludge Dewatering System Improv	0	0	2,560,000	0	0	0	2,560,000
WW099 - VB WWTP Grit System Improvements	0	0	0	390,000	2,560,000	0	2,950,000
WW100 - VB WWTP Effluent Pump Station Improv	0	0	0	0	370,000	2,450,000	2,820,000

FUNDING SOURCE: To Be Determined

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
TOTAL FUNDING SOURCE: To Be Determined	0	9,667,095	75,747,115	43,560,350	28,408,290	20,440,360	177,823,210

FUNDING SOURCE: Water & Sewer System Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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
W055 - Spencer Hwy 12" Waterline Ph II	72,348	0	0	0	0	0	72,348
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	1,404,252	0	0	0	0	0	1,404,252
W069 - 2023 Citywide Waterline Replacement	1,731,670	0	0	0	0	0	1,731,670
W070 - Cascade Water Storage Tank Rehab	4,185,000	0	0	0	0	0	4,185,000
W071 - Sycamore Water Plant Improvements	0	114,000	0	0	0	0	114,000
W072 - 2023 Citywide Fire Hydrant Installation	442,760	0	0	0	0	0	442,760
W073 - 2024 Citywide Waterline Replacement	0	1,725,000	0	0	0	0	1,725,000
W074 - 2025 Citywide Waterline Replacement	0	0	1,725,000	0	0	0	1,725,000
W075 - Glenmore/Washington St 12" Waterline Imp	71,265	0	0	0	0	0	71,265
W076 - Southmore/Preston Waterline Improvements	179,603	0	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	1,725,000	0	0	1,725,000
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	1,725,000	0	1,725,000
W083 - Taylor Lake 24" By-Pass Waterline	1,011,688	0	0	0	0	0	1,011,688
W088 - Deepwater Well Improvements	166,665	0	0	0	0	0	166,665

FUNDING SOURCE: Water & Sewer System Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W089 - 2028 Citywide Waterline Replacement	0	0	0	0	0	1,725,000	1,725,000
W090 - SH 146 Waterline Relocation	0	1,220,000	0	0	0	0	1,220,000
W091 - Guthrie Well Rehabilitation	0	19,000	0	0	0	0	19,000
W092 - Pansy Tank Improvements	0	19,000	0	0	0	0	19,000
WW046 - Golden Acres WWTP Screen Improvements	111,000	54,915	0	0	0	0	165,915
WW064 - 2020 Citywide Sanitary Sewer Rehab	1,755,826	0	0	0	0	0	1,755,826
WW065 - Preston/Fairmont Lift Station	0	36,000	0	0	0	0	36,000
WW067 - 2021 Citywide Sanitary Sewer Rehab	1,418,010	0	0	0	0	0	1,418,010
WW068 - Vince Bayou WWTP Bar Screen	26,100	1,070,900	0	0	0	0	1,097,000
WW069 - 2023 Citywide Sanitary Sewer Rehab	1,545,450	0	0	0	0	0	1,545,450
WW070 - 2024 Citywide Sanitary Sewer Rehab	0	1,725,000	0	0	0	0	1,725,000
WW071 - 2025 Citywide Sanitary Sewer Rehab	0	0	1,725,000	0	0	0	1,725,000
WW074 - ARPA Water & Wastewater Infra Improv	60,000	30,000	0	0	0	0	90,000
WW075 - West Pitts Lift Station Rehabilitation	0	90,000	0	0	0	0	90,000
WW076 - Jana Lift Station Rehabilitation	0	39,000	0	0	0	0	39,000
WW077 - Fairmont Bayou Lift Station Rehab	0	54,000	0	0	0	0	54,000
WW078 - Olson Lift Station Replacement	0	60,000	0	0	0	0	60,000
WW079 - El Jardin Lift Station Replacement	0	63,000	0	0	0	0	63,000
WW080 - Red Bluff Lift Station Replacement	0	48,000	0	0	0	0	48,000
WW081 - Pasadena Blvd Lift Station Replacement	0	39,000	0	0	0	0	39,000
WW082 - 2026 Citywide Sanitary Sewer Rehab	0	0	0	1,725,000	0	0	1,725,000
WW083 - Vince Bayou WWTP UV Disinfection	417,424	0	0	0	0	0	417,424

FUNDING SOURCE: Water & Sewer System Fund

CIP TOTALS BY FUNDING SOURCE AND PROJECT

PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW084 - Vince Bayou WWTP Wet Weather Facility	45,004	122,441	0	0	0	0	167,445
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	1,725,000	0	1,725,000
WW087 - Golden Acres WWTP Influent Line Improv	30,000	32,940	0	0	0	0	62,940
WW089 - Golden Acres WWTP Generator Addition	0	88,750	493,526	0	0	0	582,276
WW090 - Golf Course Lift Station	50,000	0	0	0	0	0	50,000
WW091 - Golden Acres WWTP SW Det & Flow Diver	0	0	347,390	0	0	0	347,390
WW092 - 2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	1,725,000	1,725,000
WW098 - VB WWTP Sludge Dewatering System Improv	0	313,000	0	0	0	0	313,000
TOTAL FUNDING SOURCE: Water & Sewer System Fund	16,203,225	10,055,946	4,290,916	3,450,000	3,450,000	3,450,000	40,900,087

FUNDING SOURCE: Water/Sewer Revenue Bonds		CIP TOTALS BY FUNDING SOURCE AND PROJECT						
PROJECT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
W058 - SEWPP Metering Station Ph II	105,568	0	0	0	0	0	105,568	
WW087 - Golden Acres WWTP Influent Line Improv	2,526	0	0	0	0	0	2,526	
TOTAL FUNDING SOURCE: Water/Sewer Revenue Bonds	108,094	0	0	0	0	0	108,094	
CIP TOTAL	175,606,010	241,398,542	224,125,865	51,955,350	36,728,290	36,570,360	766,384,417	

TOTALS BY COUNCIL DISTRICT

COUNCIL DISTRICT	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
A	19,323,185	26,147,722	36,947,189	1,240,813	1,767,875	1,643,125	87,069,908
B	19,797,665	27,060,206	39,639,656	8,787,483	8,914,665	7,467,825	111,667,500
C	18,501,534	20,593,761	29,588,626	1,240,813	1,767,875	1,643,125	73,335,733
D	49,789,727	39,783,319	52,932,109	1,612,063	4,715,375	4,277,785	153,110,378
E	14,908,277	27,913,139	10,276,883	6,454,883	2,830,375	3,238,125	65,621,683
F	23,219,408	30,161,611	15,909,764	5,382,813	2,069,375	1,498,125	78,241,096
G	14,076,432	26,974,545	8,726,263	10,737,173	2,069,375	1,498,125	64,081,913
H	15,989,782	42,764,238	30,105,374	16,499,313	12,593,375	15,304,125	133,256,207
TOTALS	175,606,010	241,398,542	224,125,865	51,955,350	36,728,290	36,570,360	766,384,417

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
DMA2-Drainage Mitigation Area A-2	477,475	1,051,740	10,517,400	0	0	0	12,046,615
DMA3-Drainage Mitigation Area A-3	280,664	0	0	0	0	0	280,664
DMA5-Drainage Mitigation Area A-5	241,600	911,300	9,113,000	0	0	0	10,265,900
DMA6-Drainage Mitigation Area A-6	122,114	0	0	0	0	0	122,114
DMB1-Drainage Mitigation Area B-1	320,756	976,770	9,767,700	0	0	0	11,065,226
DMB2-Drainage Mitigation Area B-2	240,028	0	0	0	0	0	240,028
DMB7-Drainage Mitigation Area B-7	146,777	0	0	0	0	0	146,777
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	6,179	0	0	0	0	0	6,179
DMHH-Drainage Mitigation H&H Report	584,012	0	0	0	0	0	584,012
DMMT-Drainage Mitigation Materials Testing	0	0	333,767	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	0	948,106	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	12,836	0	0	0	0	0	12,836
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500
F017-Fire Station No. 2 Renovations	0	125,000	0	0	0	0	125,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
F024-Fire Station No. 2 Generator Addition	0	35,000	212,783	0	0	0	247,783
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
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	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
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	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R086-Little Vince Bayou Greenway Trail	172,693	405,626	0	0	0	0	578,319
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
R093-Friendship Gardens Park Improvements	0	100,000	0	0	0	0	100,000
R094-Pasadena Memorial Plaza	300,000	2,000,000	0	0	0	0	2,300,000
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
S107-Shaw Avenue Reconstruction	4,865,652	120,000	0	0	0	0	4,985,652

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S114-Burke Rd Paving & Drainage Improvements	191,168	0	999,900	0	0	0	1,191,068
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S148-Center St Paving & Drainage Improvements	0	157,950	1,252,650	0	0	0	1,410,600
S156-2027 Annual Sidewalk Improvements	0	0	0	0	137,500	0	137,500
S165-SH 225 Underpass Lighting	543,296	50,000	0	0	0	0	593,296
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 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

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W061-Jenkins Rd Waterline Improvements	222,285	0	0	0	0	0	222,285
W066-2022 Citywide Waterline Replacement	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W070-Cascade Water Storage Tank Rehab	2,240,550	0	0	0	0	0	2,240,550
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
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	19,220	414,180	0	0	0	0	433,400
WW069-2023 Citywide Sanitary Sewer Rehab	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW075-West Pitts Lift Station Rehabilitation	0	3,090,000	0	0	0	0	3,090,000
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
WW083-Vince Bayou WWTP UV Disinfection	878,362	0	0	0	0	0	878,362
WW084-Vince Bayou WWTP Wet Weather Facility	9,001	1,240,761	0	0	0	0	1,249,762
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625

CIP LIST BY COUNCIL DISTRICT

DISTRICT - A	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW088-Vince Bayou WWTP Splitter Box	0	40,000	260,000	0	0	0	300,000
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW098-VB WWTP Sludge Dewatering System Improv	0	72,000	512,000	0	0	0	584,000
WW099-VB WWTP Grit System Improvements	0	0	0	78,000	512,000	0	590,000
WW100-VB WWTP Effluent Pump Station Improv	0	0	0	0	74,000	490,000	564,000
TOTAL FOR DISTRICT - A	19,323,185	26,147,722	36,947,189	1,240,813	1,767,875	1,643,125	87,069,908

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D049-Large Diameter Storm Sewer Rehab	0	3,029,625	0	0	0	0	3,029,625
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D064-North Pasadena Harvey Mitigation	1,700,586	0	0	0	0	0	1,700,586
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
DMA1-Drainage Mitigation Area A-1	393,438	1,653,800	16,538,000	0	0	0	18,585,238
DMA4-Drainage Mitigation Area A-4	702,412	0	0	0	0	0	702,412
DMA6-Drainage Mitigation Area A-6	366,343	0	0	0	0	0	366,343
DMA7-Drainage Mitigation Area A-7	251,227	1,040,500	10,405,000	0	0	0	11,696,727
DMB3-Drainage Mitigation Area B-3	198,685	0	0	0	0	0	198,685
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	6,179	0	0	0	0	0	6,179
DMHH-Drainage Mitigation H&H Report	584,363	0	0	0	0	0	584,363
DMMT-Drainage Mitigation Materials Testing	0	0	333,767	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	0	948,106	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	12,836	0	0	0	0	0	12,836
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
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	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
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	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
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	5,102,475	0	0	0	0	6,022,475
S134-Richey Street Reconstruction Ph III	0	0	0	500,000	3,900,000	0	4,400,000
S135-Shaver Street Phase III	151,200	1,173,421	0	0	0	0	1,324,621
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S156-2027 Annual Sidewalk Improvements	0	0	0	0	137,500	0	137,500
S167-Kolb Rd Roadway Repairs	157,515	1,000,000	0	0	0	0	1,157,515
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
S177-Lafferty Rd Paving & Drainage Ph IV	0	366,000	2,488,800	0	0	0	2,854,800
S183-Valerie Ave Paving & Drainage Ph I	0	0	406,500	2,764,200	0	0	3,170,700
S184-Valerie Ave Paving & Drainage Ph II	0	0	0	0	256,500	1,744,200	2,000,700
S185-Perez Road Reconstruction	0	651,750	4,431,900	0	0	0	5,083,650
S192-Merle St Paving & Drainage Improvements	0	0	0	352,800	2,399,040	0	2,751,840
S193-Oaks Dr Paving & Drainage Ph I	0	0	435,700	2,963,100	0	0	3,398,800
S196-Oaks Dr Paving & Drainage Ph II	0	0	0	0	416,250	2,830,500	3,246,750
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W055-Spencer Hwy 12" Waterline Ph II	119,489	0	0	0	0	0	119,489
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W070-Cascade Water Storage Tank Rehab	2,240,550	0	0	0	0	0	2,240,550
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
WW049-Golden Acres 24" Force Main	77,494	549,945	0	0	0	0	627,439
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	19,220	414,180	0	0	0	0	433,400
WW069-2023 Citywide Sanitary Sewer Rehab	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625

CIP LIST BY COUNCIL DISTRICT

DISTRICT - B	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW083-Vince Bayou WWTP UV Disinfection	878,362	0	0	0	0	0	878,362
WW084-Vince Bayou WWTP Wet Weather Facility	9,001	1,240,761	0	0	0	0	1,249,762
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625
WW088-Vince Bayou WWTP Splitter Box	0	40,000	260,000	0	0	0	300,000
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW098-VB WWTP Sludge Dewatering System Improv	0	72,000	512,000	0	0	0	584,000
WW099-VB WWTP Grit System Improvements	0	0	0	78,000	512,000	0	590,000
WW100-VB WWTP Effluent Pump Station Improv	0	0	0	0	74,000	490,000	564,000
TOTAL FOR DISTRICT - B	19,797,665	27,060,206	39,639,656	8,787,483	8,914,665	7,467,825	111,667,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D049-Large Diameter Storm Sewer Rehab	0	5,049,375	0	0	0	0	5,049,375
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D064-North Pasadena Harvey Mitigation	1,700,586	0	0	0	0	0	1,700,586
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
DMB4-Drainage Mitigation Area B-4	337,119	0	0	0	0	0	337,119
DMB7-Drainage Mitigation Area B-7	48,926	0	0	0	0	0	48,926
DMC1-Drainage Mitigation Area C-1	112,090	322,860	3,228,600	0	0	0	3,663,550
DMC2-Drainage Mitigation Area C-2	97,274	0	0	0	0	0	97,274
DMC4-Drainage Mitigation Area C-4	160,282	0	0	0	0	0	160,282
DMC5-Drainage Mitigation Area C-5	296,183	1,826,400	18,264,000	0	0	0	20,386,583
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	6,179	0	0	0	0	0	6,179
DMHH-Drainage Mitigation H&H Report	584,363	0	0	0	0	0	584,363
DMMT-Drainage Mitigation Materials Testing	0	0	333,767	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	0	948,106	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	12,836	0	0	0	0	0	12,836
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R084-Southmore Ave Park	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R086-Little Vince Bayou Greenway Trail	172,693	405,626	0	0	0	0	578,319
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
S114-Burke Rd Paving & Drainage Improvements	191,168	0	999,900	0	0	0	1,191,068
S132-Preston Avenue Reconstruction	3,469,156	0	0	0	0	0	3,469,156
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S147-Glenmore Ditch Bridges	0	150,000	500,000	0	0	0	650,000
S149-Pendleton Ave Paving & Drainage Improv	0	87,000	591,600	0	0	0	678,600
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	137,500	0	137,500
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
S171-Lawrence Ave Paving & Drainage Improv	0	115,500	785,400	0	0	0	900,900
S172-Stratford Ave Paving & Drainage Improv	0	84,000	571,200	0	0	0	655,200
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 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	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W076-Southmore/Preston Waterline Improvements	1,988,179	0	0	0	0	0	1,988,179
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W088-Deepwater Well Improvements	166,665	0	0	0	0	0	166,665
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
W091-Guthrie Well Rehabilitation	0	19,000	125,000	0	0	0	144,000
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	19,220	414,180	0	0	0	0	433,400
WW069-2023 Citywide Sanitary Sewer Rehab	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
WW083-Vince Bayou WWTP UV Disinfection	878,362	0	0	0	0	0	878,362
WW084-Vince Bayou WWTP Wet Weather Facility	9,001	1,240,761	0	0	0	0	1,249,762
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625
WW088-Vince Bayou WWTP Splitter Box	0	40,000	260,000	0	0	0	300,000
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW098-VB WWTP Sludge Dewatering System Improv	0	72,000	512,000	0	0	0	584,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - C	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW099-VB WWTP Grit System Improvements	0	0	0	78,000	512,000	0	590,000
WW100-VB WWTP Effluent Pump Station Improv	0	0	0	0	74,000	490,000	564,000
TOTAL FOR DISTRICT - C	18,501,534	20,593,761	29,588,626	1,240,813	1,767,875	1,643,125	73,335,733

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D048-Cotton Patch Bayou Drainage Improvements	23,648,955	240,856	0	0	0	0	23,889,811
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D064-North Pasadena Harvey Mitigation	1,700,586	0	0	0	0	0	1,700,586
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
DMC1-Drainage Mitigation Area C-1	635,179	1,829,540	18,295,400	0	0	0	20,760,119
DMC2-Drainage Mitigation Area C-2	389,094	0	0	0	0	0	389,094
DMC3-Drainage Mitigation Area C-3	394,630	0	0	0	0	0	394,630
DMC4-Drainage Mitigation Area C-4	80,165	0	0	0	0	0	80,165
DMC6-Drainage Mitigation Area C-6	257,915	1,435,600	14,356,000	0	0	0	16,049,515
DMC7-Drainage Mitigation Area C-7	548,971	0	0	0	0	0	548,971
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA-Drainage Mitigation Env Assessment	49,892	0	0	0	0	0	49,892
DMFW-Drainage Mitigation Flood Warning System	6,179	0	0	0	0	0	6,179
DMHH-Drainage Mitigation H&H Report	584,363	0	0	0	0	0	584,363
DMMT-Drainage Mitigation Materials Testing	0	0	333,767	0	0	0	333,767
DMPM-Drainage Mitigation Program Management	0	0	948,106	0	0	0	948,106
DMSW-Drainage Mitigation Storm Water PPP	12,836	0	0	0	0	0	12,836
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F017-Fire Station No. 2 Renovations	0	125,000	0	0	0	0	125,000
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
F024-Fire Station No. 2 Generator Addition	0	35,000	212,783	0	0	0	247,783
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R084-Southmore Ave Park	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R086-Little Vince Bayou Greenway Trail	172,745	405,748	0	0	0	0	578,492
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
S015-Richard Ave Paving & Drainage Improv	0	309,000	2,101,200	0	0	0	2,410,200
S026-Hays St Paving & Drainage	0	225,000	1,530,000	0	0	0	1,755,000
S077-Pasadena Blvd Reconstruction Ph I	3,788,510	16,145,576	0	0	0	0	19,934,086
S109-Thomas Ave Paving & Drainage Ph II	1,764,830	0	0	0	0	0	1,764,830
S130-Red Bluff Road Phase I	532,500	4,000,000	0	0	0	0	4,532,500
S132-Preston Avenue Reconstruction	5,203,733	0	0	0	0	0	5,203,733

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S147-Glenmore Ditch Bridges	0	150,000	500,000	0	0	0	650,000
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	137,500	0	137,500
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
S173-Garrett St Paving & Drainage Improv	0	154,500	1,050,600	0	0	0	1,205,100
S174-Delta St Paving & Drainage Improv	0	802,500	5,457,000	0	0	0	6,259,500
S175-Marshall St Paving & Drainage Improv	0	405,000	2,754,000	0	0	0	3,159,000
S176-Glenn Ave Paving & Drainage Improv	0	316,500	2,152,200	0	0	0	2,468,700
S186-Rosemead Dr Paving & Drainage Improv	0	0	0	199,500	1,356,600	0	1,556,100
S187-Chestershire Dr Paving & Drainage Improv	0	0	0	171,750	1,167,900	0	1,339,650
S194-Yorkshire Ave Paving & Drainage Improv	0	0	0	0	243,000	1,900,260	2,143,260
S195-Malvern Dr Paving & Drainage Improv	0	0	0	0	180,000	734,400	914,400

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 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	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W075-Glenmore/Washington St 12" Waterline Imp	2,911,265	0	0	0	0	0	2,911,265
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
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	19,220	414,180	0	0	0	0	433,400
WW069-2023 Citywide Sanitary Sewer Rehab	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625

CIP LIST BY COUNCIL DISTRICT

DISTRICT - D	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW081-Pasadena Blvd Lift Station Replacement	0	669,500	0	0	0	0	669,500
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
WW083-Vince Bayou WWTP UV Disinfection	878,362	0	0	0	0	0	878,362
WW084-Vince Bayou WWTP Wet Weather Facility	9,001	1,240,761	0	0	0	0	1,249,762
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625
WW088-Vince Bayou WWTP Splitter Box	0	40,000	260,000	0	0	0	300,000
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW098-VB WWTP Sludge Dewatering System Improv	0	72,000	512,000	0	0	0	584,000
WW099-VB WWTP Grit System Improvements	0	0	0	78,000	512,000	0	590,000
WW100-VB WWTP Effluent Pump Station Improv	0	0	0	0	74,000	490,000	564,000
TOTAL FOR DISTRICT - D	49,789,727	39,783,319	52,932,109	1,612,063	4,715,375	4,277,785	153,110,378

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D049-Large Diameter Storm Sewer Rehab	0	2,019,750	0	0	0	0	2,019,750
D054-Little Vince/Armand Bayou Separation	0	2,825,554	0	0	0	0	2,825,554
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D059-Dabney Storm Inter-connect	211,215	1,774,817	0	0	0	0	1,986,032
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D064-North Pasadena Harvey Mitigation	1,700,586	0	0	0	0	0	1,700,586
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
DMB1-Drainage Mitigation Area B-1	35,640	108,530	1,085,300	0	0	0	1,229,470
DMB3-Drainage Mitigation Area B-3	132,456	0	0	0	0	0	132,456
DMB5-Drainage Mitigation Area B-5	470,924	0	0	0	0	0	470,924
DMB6-Drainage Mitigation Area B-6	189,640	0	0	0	0	0	189,640
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA-Drainage Mitigation Env Assessment	49,863	0	0	0	0	0	49,863
DMFW-Drainage Mitigation Flood Warning System	6,179	0	0	0	0	0	6,179
DMHH-Drainage Mitigation H&H Report	584,363	0	0	0	0	0	584,363
DMMT-Drainage Mitigation Materials Testing	0	0	333,567	0	0	0	333,567
DMPM-Drainage Mitigation Program Management	0	0	947,538	0	0	0	947,538
DMSW-Drainage Mitigation Storm Water PPP	12,828	0	0	0	0	0	12,828
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
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	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
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	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
S114-Burke Rd Paving & Drainage Improvements	191,225	0	1,000,200	0	0	0	1,191,425
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	4,000,000	0	0	0	0	4,532,500
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
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	137,500	0	137,500
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
S178-Sinclar St Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S179-Du Pont Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S180-Lily St Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S188-Violet St Asphalt Overlay	0	0	37,500	255,000	0	0	292,500
S189-Morning Glory Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S190-Dedman St Asphalt Overlay	0	0	37,500	255,000	0	0	292,500
S191-Pine Ave Asphalt Overlay	0	0	93,750	630,000	0	0	723,750
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W055-Spencer Hwy 12" Waterline Ph II	537,701	0	0	0	0	0	537,701

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W076-Southmore/Preston Waterline Improvements	1,988,179	0	0	0	0	0	1,988,179
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
W092-Pansy Tank Improvements	0	19,000	125,000	0	0	0	144,000
WW046-Golden Acres WWTP Screen Improvements	127,401	480,506	0	0	0	0	607,908
WW049-Golden Acres 24" Force Main	77,494	549,945	0	0	0	0	627,439
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	19,220	414,180	0	0	0	0	433,400
WW069-2023 Citywide Sanitary Sewer Rehab	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
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	105,000	895,000	0	0	1,000,000
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606

CIP LIST BY COUNCIL DISTRICT

DISTRICT - E	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW081-Pasadena Blvd Lift Station Replacement	0	669,500	0	0	0	0	669,500
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
WW083-Vince Bayou WWTP UV Disinfection	878,362	0	0	0	0	0	878,362
WW084-Vince Bayou WWTP Wet Weather Facility	9,001	1,240,761	0	0	0	0	1,249,762
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625
WW087-Golden Acres WWTP Influent Line Improv	28,465	288,225	0	0	0	0	316,690
WW088-Vince Bayou WWTP Splitter Box	0	40,000	260,000	0	0	0	300,000
WW089-Golden Acres WWTP Generator Addition	0	88,750	493,526	0	0	0	582,276
WW091-Golden Acres WWTP SW Det & Flow Diver	0	217,413	1,691,900	0	0	0	1,909,313
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW093-GA WWTP Solids System Improvements	0	165,000	1,090,000	0	0	0	1,255,000
WW094-GA WWTP Sludge Dewatering Building Impro	0	0	22,500	150,000	0	0	172,500
WW095-GA WWTP Effluent Pumps & MCC F Replace	0	137,500	0	915,000	0	0	1,052,500
WW096-GA WWTP RAS/WAS & Aeration Basin Drivers	0	0	0	127,500	835,000	0	962,500
WW097-GA WWTP Grit System Improvements	0	0	0	0	52,500	345,000	397,500
WW098-VB WWTP Sludge Dewatering System Improv	0	72,000	512,000	0	0	0	584,000
WW099-VB WWTP Grit System Improvements	0	0	0	78,000	512,000	0	590,000
WW100-VB WWTP Effluent Pump Station Improv	0	0	0	0	74,000	490,000	564,000
TOTAL FOR DISTRICT - E	14,908,277	27,913,139	10,276,883	6,454,883	2,830,375	3,238,125	65,621,683

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D042-Browning Subd Drainage Improvements	234,480	1,907,568	0	0	0	0	2,142,048
D054-Little Vince/Armand Bayou Separation	0	2,825,554	0	0	0	0	2,825,554
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D056-Armand Bayou Upper Reaches Drainage Impr	13,047,552	167,797	0	0	0	0	13,215,349
D058-Fairmont Pkwy Drainage Improvements	450,000	176,900	7,641,000	0	0	0	8,267,900
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D064-North Pasadena Harvey Mitigation	1,700,586	0	0	0	0	0	1,700,586
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D066-Red Bluff Rd Drainage Improvements	294,144	2,600,000	0	0	0	0	2,894,144
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M066-Fairmont Utility Extension	512,471	0	0	0	0	0	512,471
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
R055-Preston-Crenshaw Park Phase I	188,170	1,078,635	0	0	0	0	1,266,805
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R069-Burke/Crenshaw Restroom Renovation	0	110,000	0	0	0	0	110,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
R071-Golf Course Pavilion	0	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261
R084-Southmore Ave Park	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R087-Preston-Crenshaw Park Phase II	0	0	0	1,882,500	0	0	1,882,500
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
S128-Pansy Street Paving & Drainage Ph II	3,500	150,000	1,000,000	0	0	0	1,153,500
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S152-Old Vista Rd Asphalt Overlay	0	14,175	99,225	0	0	0	113,400
S153-Daisy St Asphalt Overlay	0	21,000	154,350	0	0	0	175,350
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	137,500	0	137,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T020-Red Bluff Rd at Jana Ln Traffic Signal	0	0	30,000	250,000	0	0	280,000
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 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
W066-2022 Citywide Waterline Replacement	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W071-Sycamore Water Plant Improvements	0	3,914,000	0	0	0	0	3,914,000
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
WW046-Golden Acres WWTP Screen Improvements	127,401	480,506	0	0	0	0	607,908
WW064-2020 Citywide Sanitary Sewer Rehab	219,478	0	0	0	0	0	219,478
WW065-Preston/Fairmont Lift Station	0	1,236,000	0	0	0	0	1,236,000
WW067-2021 Citywide Sanitary Sewer Rehab	177,251	0	0	0	0	0	177,251
WW069-2023 Citywide Sanitary Sewer Rehab	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
WW073-WWTP Consolidation Project Ph III	0	0	105,000	895,000	0	0	1,000,000
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW076-Jana Lift Station Rehabilitation	0	669,500	0	0	0	0	669,500
WW077-Fairmont Bayou Lift Station Rehab	0	927,000	0	0	0	0	927,000
WW078-Olson Lift Station Replacement	0	2,060,000	0	0	0	0	2,060,000
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625
WW087-Golden Acres WWTP Influent Line Improv	28,465	288,225	0	0	0	0	316,690
WW089-Golden Acres WWTP Generator Addition	0	88,750	493,526	0	0	0	582,276
WW091-Golden Acres WWTP SW Det & Flow Diver	0	217,413	1,691,900	0	0	0	1,909,313

CIP LIST BY COUNCIL DISTRICT

DISTRICT - F	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW093-GA WWTP Solids System Improvements	0	165,000	1,090,000	0	0	0	1,255,000
WW094-GA WWTP Sludge Dewatering Building Impro	0	0	22,500	150,000	0	0	172,500
WW095-GA WWTP Effluent Pumps & MCC F Replace	0	137,500	0	915,000	0	0	1,052,500
WW096-GA WWTP RAS/WAS & Aeration Basin Drivers	0	0	0	127,500	835,000	0	962,500
WW097-GA WWTP Grit System Improvements	0	0	0	0	52,500	345,000	397,500
TOTAL FOR DISTRICT - F	23,219,408	30,161,611	15,909,764	5,382,813	2,069,375	1,498,125	78,241,096

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
DMA2-Drainage Mitigation Area A-2	53,053	116,860	1,168,600	0	0	0	1,338,513
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0
DMEA-Drainage Mitigation Env Assessment	49,863	0	0	0	0	0	49,863
DMHH-Drainage Mitigation H&H Report	584,012	0	0	0	0	0	584,012
DMMT-Drainage Mitigation Materials Testing	0	0	333,567	0	0	0	333,567
DMPM-Drainage Mitigation Program Management	0	0	947,538	0	0	0	947,538
DMSW-Drainage Mitigation Storm Water PPP	12,828	0	0	0	0	0	12,828
F014-Rebuild Station No. 7	395,465	6,874,996	0	0	0	0	7,270,461
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
R055-Preston-Crenshaw Park Phase I	188,170	1,078,635	0	0	0	0	1,266,805
R066-Vince Bayou Greenway Trail	765,987	0	0	0	0	0	765,987

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R069-Burke/Crenshaw Restroom Renovation	0	110,000	0	0	0	0	110,000
R071-Golf Course Pavilion	0	84,150	0	0	0	0	84,150
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
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	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
R087-Preston-Crenshaw Park Phase II	0	0	0	1,882,500	0	0	1,882,500
R088-Strawberry Park Field House Replacement	0	0	62,500	0	0	0	62,500
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
S126-Llano St Paving & Drainage Ph I	2,314,362	0	0	0	0	0	2,314,362
S127-Llano St Paving & Drainage Ph III	1,439,319	0	0	0	0	0	1,439,319
S131-Shaver Street Phase II	230,000	1,275,619	0	0	0	0	1,505,619
S135-Shaver Street Phase III	604,800	4,693,683	0	0	0	0	5,298,483
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S156-2027 Annual Sidewalk Improvements	0	0	0	0	137,500	0	137,500
S164-Lafferty Paving & Drainage Ph III	0	0	600,000	4,000,000	0	0	4,600,000
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
S181-Pampa St Asphalt Overlay	0	0	75,000	510,000	0	0	585,000
S182-Sachnik St Asphalt Overlay	0	0	18,750	127,500	0	0	146,250
T018-Traffic Mobility Improvements Ph II	506,843	0	0	0	0	0	506,843
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 Annual Traffic Mobility Improv	0	0	0	0	0	31,250	31,250
W055-Spencer Hwy 12" Waterline Ph II	537,701	0	0	0	0	0	537,701
W059-Southeast Transmission Line	5,844	0	0	0	0	0	5,844
W066-2022 Citywide Waterline Replacement	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W077-Crenshaw PRV Building	34,850	171,500	0	0	0	0	206,350

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W082-2027 Citywide Waterline Replacement	0	0	0	0	215,625	0	215,625
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625
WW046-Golden Acres WWTP Screen Improvements	127,401	480,506	0	0	0	0	607,908
WW049-Golden Acres 24" Force Main	77,517	550,110	0	0	0	0	627,627
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	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
WW073-WWTP Consolidation Project Ph III	0	0	105,000	895,000	0	0	1,000,000
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
WW086-2027 Citywide Sanitary Sewer Rehab	0	0	0	0	215,625	0	215,625
WW087-Golden Acres WWTP Influent Line Improv	28,465	288,225	0	0	0	0	316,690
WW089-Golden Acres WWTP Generator Addition	0	88,750	493,526	0	0	0	582,276
WW091-Golden Acres WWTP SW Det & Flow Diver	0	217,413	1,691,900	0	0	0	1,909,313
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625
WW093-GA WWTP Solids System Improvements	0	165,000	1,090,000	0	0	0	1,255,000
WW094-GA WWTP Sludge Dewatering Building Impro	0	0	22,500	150,000	0	0	172,500
WW095-GA WWTP Effluent Pumps & MCC F Replace	0	137,500	0	915,000	0	0	1,052,500
WW096-GA WWTP RAS/WAS & Aeration Basin Drivers	0	0	0	127,500	835,000	0	962,500

CIP LIST BY COUNCIL DISTRICT

DISTRICT - G	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW097-GA WWTP Grit System Improvements	0	0	0	0	52,500	345,000	397,500
TOTAL FOR DISTRICT - G	14,076,432	26,974,545	8,726,263	10,737,173	2,069,375	1,498,125	64,081,913

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D055-2027 Annual Drainage Improvements	0	0	0	0	103,125	0	103,125
D061-2023 Annual Drainage Improvements	142,769	0	0	0	0	0	142,769
D062-2024 Annual Drainage Improvements	0	140,937	0	0	0	0	140,937
D063-2025 Annual Drainage Improvements	0	0	103,125	0	0	0	103,125
D065-2026 Annual Drainage Improvements	0	0	0	103,125	0	0	103,125
D067-2028 Annual Drainage Improvements	0	0	0	0	0	103,125	103,125
F011-Rebuild Station No. 6	413,894	6,879,038	0	0	0	0	7,292,932
F016-Replace Engine 21	0	137,500	0	0	0	0	137,500
F018-Fire Station No. 10 Renovations	0	250,000	0	0	0	0	250,000
F019-Fire Training Grounds Improvement	0	0	0	37,500	275,000	0	312,500
F020-Fire Services Administration Building	0	56,875	616,250	27,500	0	0	700,625
F021-Replace Cascade 2 and RE10	225,920	0	0	0	0	0	225,920
F022-Replace Engine 31	0	0	150,000	0	0	0	150,000
F023-Replace Engine 51 and 71	0	0	0	250,000	0	0	250,000
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
M029-Pasadena Convention Center Exp and Reno	0	6,249,042	0	0	0	0	6,249,042
M047-City Hall Emergency Power Generator Add	200,866	0	0	0	0	0	200,866
M051-City Hall Fence Improvements	0	15,000	0	0	0	0	15,000
M052-Convention Center Fencing Improvements	0	0	23,125	0	0	0	23,125
M055-City Hall Air Handler & Automation Ph II	0	125,000	0	0	0	0	125,000
M056-City Hall Lobby Improvements	0	25,000	0	0	0	0	25,000

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M057-City Hall Landscape and Irrigation	1,750	15,000	0	0	0	0	16,750
M058-Campbell Hall Renovation	47,500	437,500	0	0	0	0	485,000
M059-Tyler Tech Munis Software	519,420	0	0	0	0	0	519,420
M061-Convention Center Site Improv Ph III	1,403,993	0	0	0	0	0	1,403,993
M062-Animal Shelter Generator Addition	0	9,375	62,383	0	0	0	71,758
M063-Animal Shelter Storm Damage Repairs	405,707	0	0	0	0	0	405,707
M064-Convention Center Private LTE	53,950	0	0	0	0	0	53,950
M065-Convention Center Signage	36,025	0	0	0	0	0	36,025
M066-Fairmont Utility Extension	512,471	0	0	0	0	0	512,471
M067-Convention Center Site Improv Ph IV	649,722	0	0	0	0	0	649,722
M068-City Hall Elevators	48,906	0	0	0	0	0	48,906
M069-Convention Center Grounds Electrical Imp	0	113,466	0	0	0	0	113,466
P010-Pasadena Police Annex	167,625	1,770,594	0	0	0	0	1,938,219
P013-Police Range Improvements	0	0	0	7,188	66,250	0	73,438
P014-Police Range Storage Building	16,337	79,005	0	0	0	0	95,343
P015-Special Ops Garage Building	0	18,750	125,000	0	0	0	143,750
P016-SIM TAC Building	22,500	250,398	0	0	0	0	272,898
R068-Strawberry Tennis Court Reconfiguration	0	0	0	0	0	312,500	312,500
R071-Golf Course Pavilion	0	84,150	0	0	0	0	84,150
R072-Big Island Slough Improvements	0	0	0	250,000	0	0	250,000
R073-Strawberry Park Ball Field Lights/Reno	0	62,500	0	0	0	0	62,500
R079-Golf Course Entrance Improvements	9,761	37,500	50,000	0	0	0	97,261

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
R084-Southmore Ave Park	6,194	18,750	250,000	0	0	0	274,944
R085-Golf Course Kitchen	8,606	126,238	0	0	0	0	134,843
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
R095-Golf Course Private LTE	30,835	0	0	0	0	0	30,835
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
S138-2023 Annual Paving Improvements	285,405	0	0	0	0	0	285,405
S139-2023 Annual Sidewalk Improvements	183,061	0	0	0	0	0	183,061
S140-2024 Annual Paving Improvements	0	221,262	0	0	0	0	221,262
S141-2024 Annual Sidewalk Improvements	0	134,891	0	0	0	0	134,891
S142-2025 Annual Paving Improvements	0	0	137,500	0	0	0	137,500
S143-2025 Annual Sidewalk Improvements	0	0	137,500	0	0	0	137,500
S145-2026 Annual Paving Improvements	0	0	0	137,500	0	0	137,500
S146-2026 Annual Sidewalk Improvements	0	0	0	137,500	0	0	137,500
S156-2027 Annual Sidewalk Improvements	0	0	0	0	137,500	0	137,500
S168-2027 Annual Paving Improvements	0	0	0	0	137,500	0	137,500
S169-2028 Annual Paving Improvements	0	0	0	0	0	137,500	137,500
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	137,500	137,500
T019-2024 Annual Traffic Mobility Improv	0	37,015	0	0	0	0	37,015
T021-2025 Annual Traffic Mobility Improv	0	0	31,250	0	0	0	31,250
T022-2026 Annual Traffic Mobility Improv	0	0	0	31,250	0	0	31,250

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	31,250	0	31,250
T024-2028 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	10,559,000	0	0	0	11,259,630
W066-2022 Citywide Waterline Replacement	175,532	0	0	0	0	0	175,532
W069-2023 Citywide Waterline Replacement	216,459	0	0	0	0	0	216,459
W072-2023 Citywide Fire Hydrant Installation	55,345	0	0	0	0	0	55,345
W073-2024 Citywide Waterline Replacement	0	215,625	0	0	0	0	215,625
W074-2025 Citywide Waterline Replacement	0	0	215,625	0	0	0	215,625
W077-Crenshaw PRV Building	34,850	171,500	0	0	0	0	206,350
W078-2026 Citywide Waterline Replacement	0	0	0	215,625	0	0	215,625
W080-Pasadena Industrial District 20 in Loop	815,760	9,000,000	0	0	0	0	9,815,760
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	215,625	0	215,625
W083-Taylor Lake 24" By-Pass Waterline	1,151,688	0	0	0	0	0	1,151,688
W084-Pas Ind Dis 36in Transmission Line Ph I	605,985	0	10,088,000	0	0	0	10,693,985
W085-Pas Ind Dis 36in Transmission Line Ph II	599,725	0	0	9,999,000	0	0	10,598,725
W086-CWA Pump Station Rehabilitation	641,485	0	0	0	8,581,000	0	9,222,485
W087-Pas Ind Dist 20" Transmission Line	152,805	0	0	0	0	2,349,000	2,501,805
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	215,625	215,625

CIP LIST BY COUNCIL DISTRICT

DISTRICT - H	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W090-SH 146 Waterline Relocation	0	1,220,000	0	0	0	0	1,220,000
WW046-Golden Acres WWTP Screen Improvements	127,401	480,506	0	0	0	0	607,908
WW063-Bay Area Ind Pk WW LS & FM	427,160	0	3,000,000	0	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	193,181	0	0	0	0	0	193,181
WW070-2024 Citywide Sanitary Sewer Rehab	0	215,625	0	0	0	0	215,625
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	215,625	0	0	0	215,625
WW073-WWTP Consolidation Project Ph III	0	0	105,000	895,000	0	0	1,000,000
WW074-ARPA Water & Wastewater Infra Improv	615,856	128,750	0	0	0	0	744,606
WW076-Jana Lift Station Rehabilitation	0	669,500	0	0	0	0	669,500
WW077-Fairmont Bayou Lift Station Rehab	0	927,000	0	0	0	0	927,000
WW079-El Jardin Lift Station Replacement	0	2,163,000	0	0	0	0	2,163,000
WW080-Red Bluff Lift Station Replacement	0	1,648,000	0	0	0	0	1,648,000
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	215,625	0	0	215,625
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	215,625	0	215,625
WW087-Golden Acres WWTP Influent Line Improv	28,465	288,225	0	0	0	0	316,690
WW089-Golden Acres WWTP Generator Addition	0	88,750	493,526	0	0	0	582,276
WW090-Golf Course Lift Station	50,000	0	450,000	3,000,000	0	0	3,500,000
WW091-Golden Acres WWTP SW Det & Flow Diver	0	217,413	1,691,900	0	0	0	1,909,313
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	215,625	215,625

CIP LIST BY COUNCIL DISTRICT

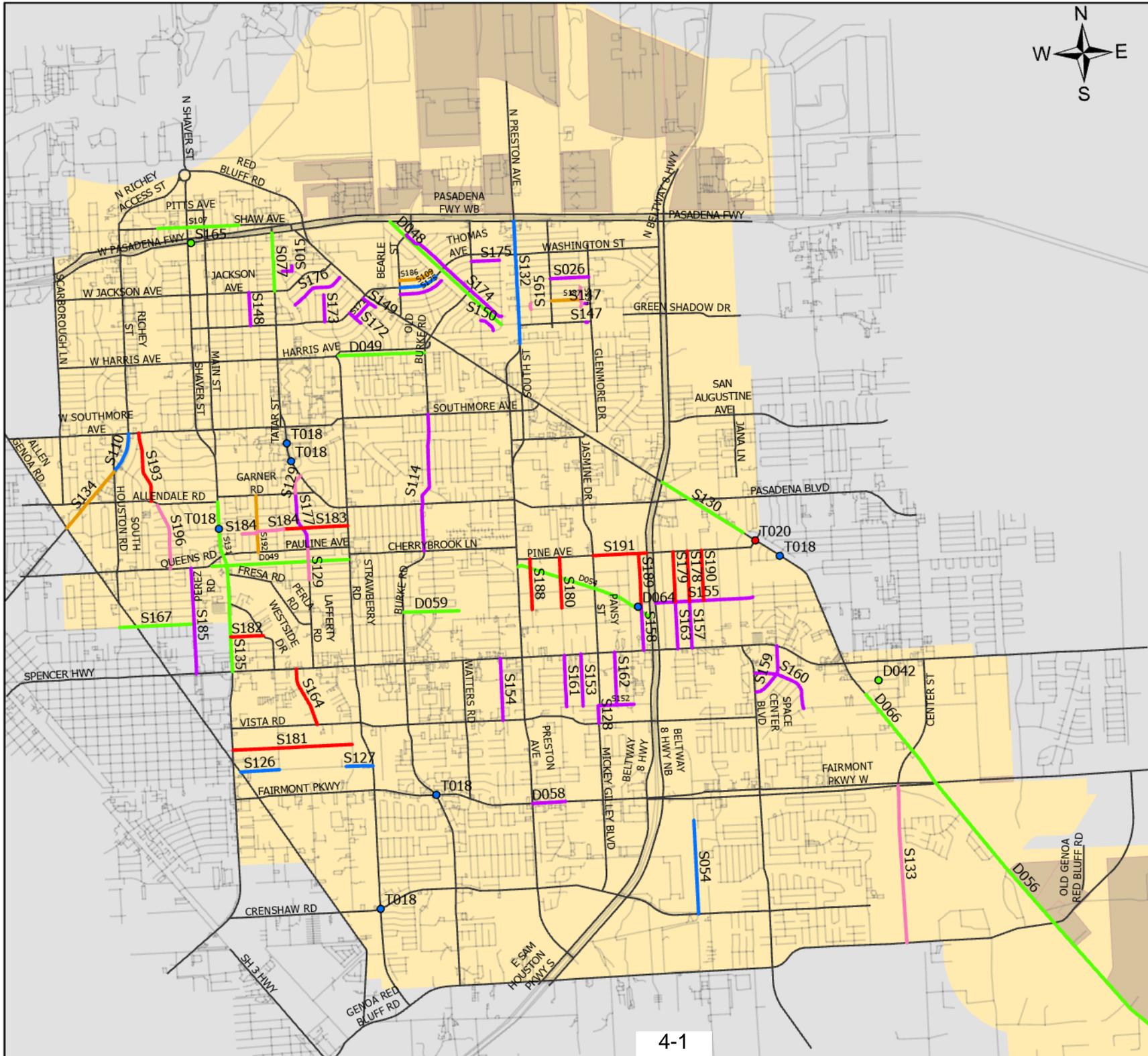
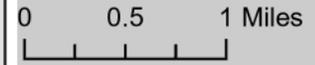
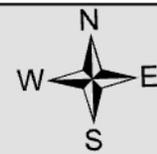
DISTRICT - H	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW093-GA WWTP Solids System Improvements	0	165,000	1,090,000	0	0	0	1,255,000
WW094-GA WWTP Sludge Dewatering Building Impro	0	0	22,500	150,000	0	0	172,500
WW095-GA WWTP Effluent Pumps & MCC F Replace	0	137,500	0	915,000	0	0	1,052,500
WW096-GA WWTP RAS/WAS & Aeration Basin Drivers	0	0	0	127,500	835,000	0	962,500
WW097-GA WWTP Grit System Improvements	0	0	0	0	52,500	345,000	397,500
TOTAL FOR DISTRICT - H	15,989,782	42,764,238	30,105,374	16,499,313	12,593,375	15,304,125	133,256,207
TOTALS	175,606,010	241,398,542	224,125,865	51,955,350	36,728,290	36,570,360	766,384,417



MAPS



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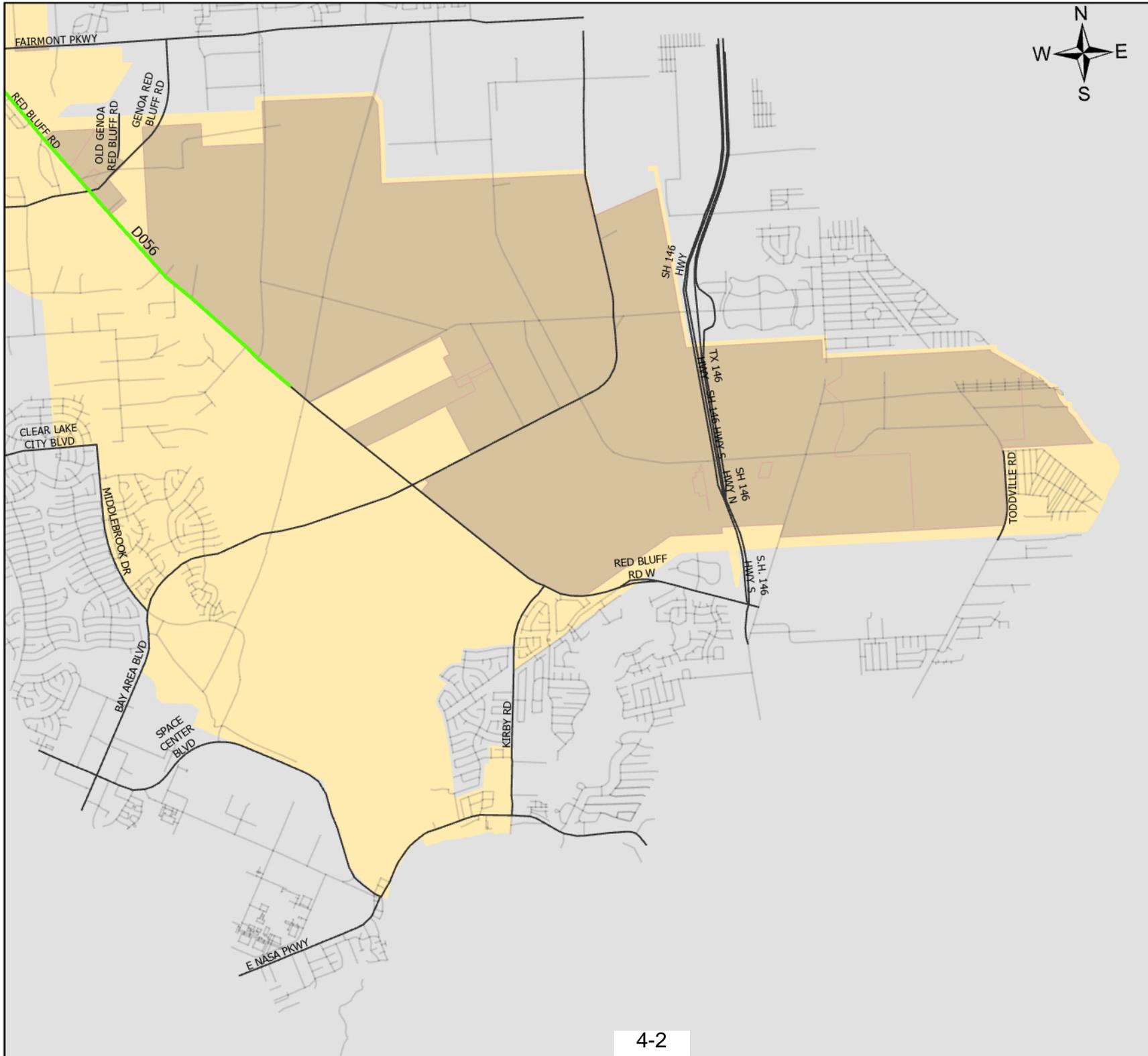
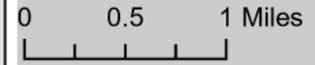


City of Pasadena

CAPITAL IMPROVEMENT PLAN
Street, Drainage and Traffic
FY Current- FY2028

Legend

- City Limits
 - Industrial Districts
 - Roads
- Project Year**
- Current
 - 2024
 - 2025
 - 2026
 - 2027
 - 2028

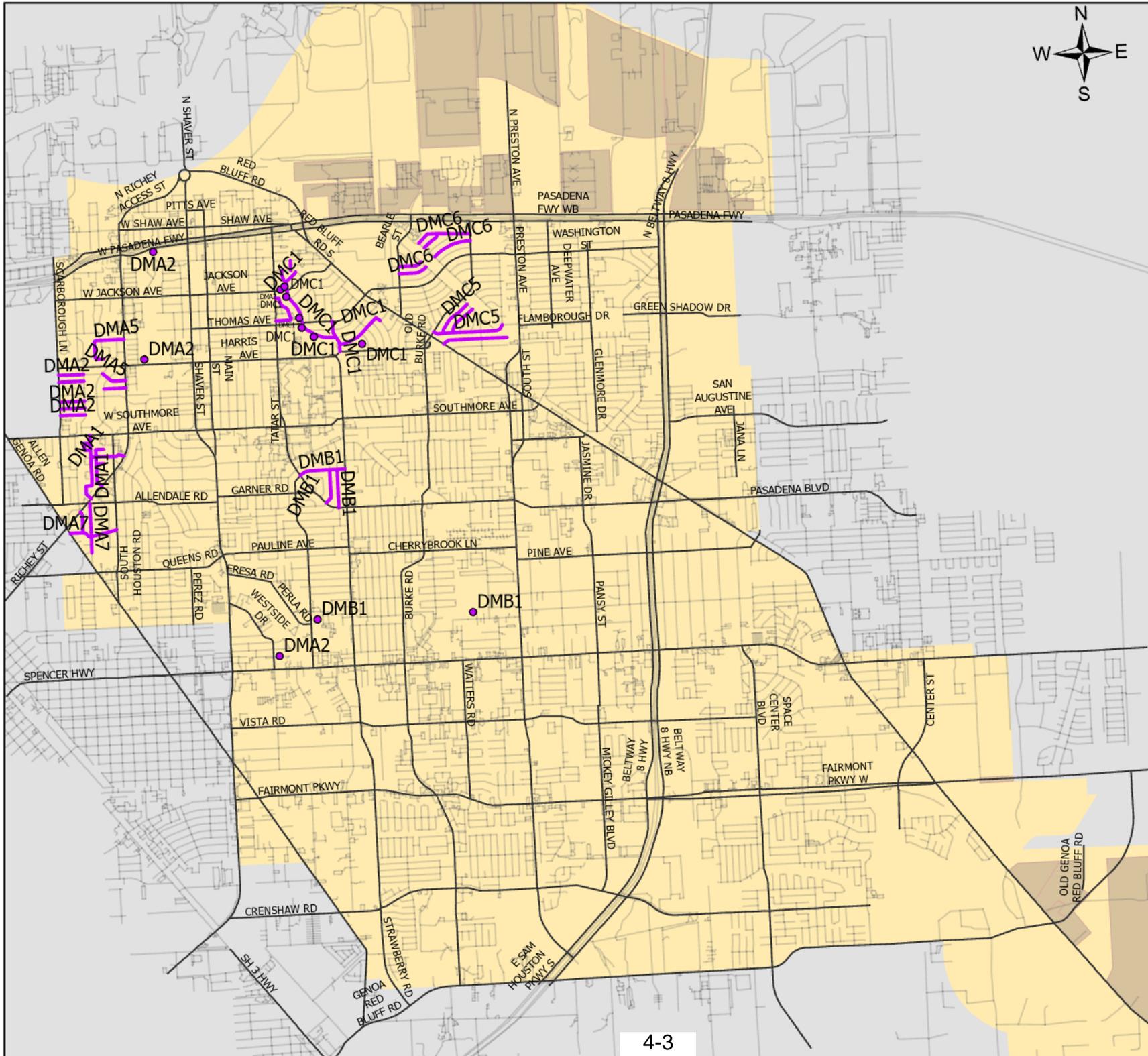
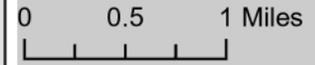
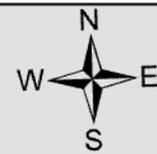


City of Pasadena

CAPITAL IMPROVEMENT PLAN
Street, Drainage and Traffic
FY Current- FY2028

Legend

- City Limits
 - Industrial Districts
 - Roads
- Project Year**
- Current
 - 2024
 - 2025
 - 2026
 - 2027
 - 2028

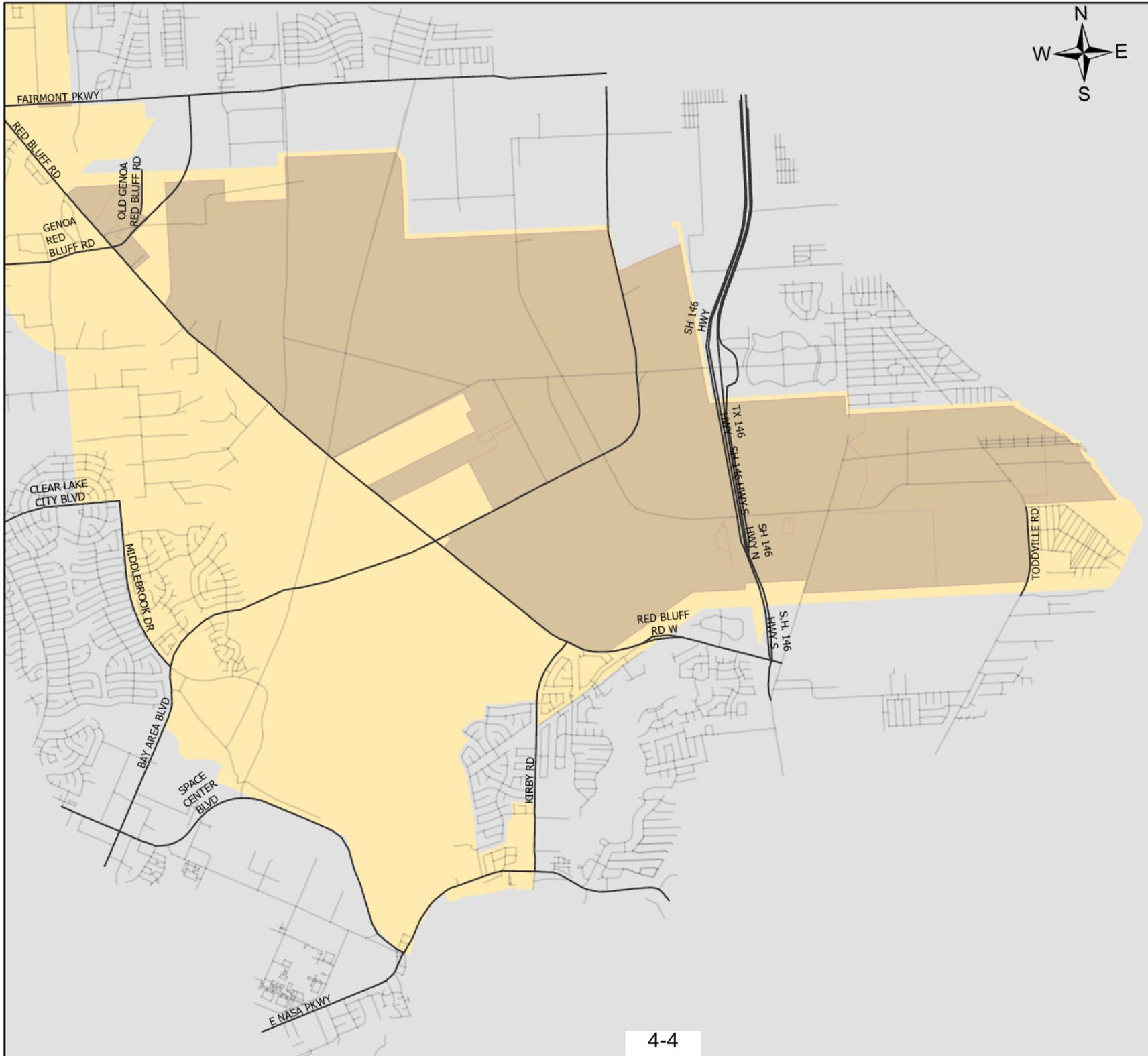
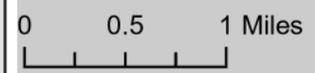


City of Pasadena

CAPITAL IMPROVEMENT PLAN
Drainage and Mitigation
FY Current- FY2028

Legend

- City Limits
 - Industrial Districts
 - Roads
- Project Year**
- Current
 - 2024
 - 2025
 - 2026
 - 2027
 - 2028



City of Pasadena

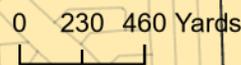
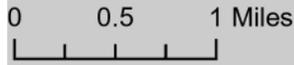
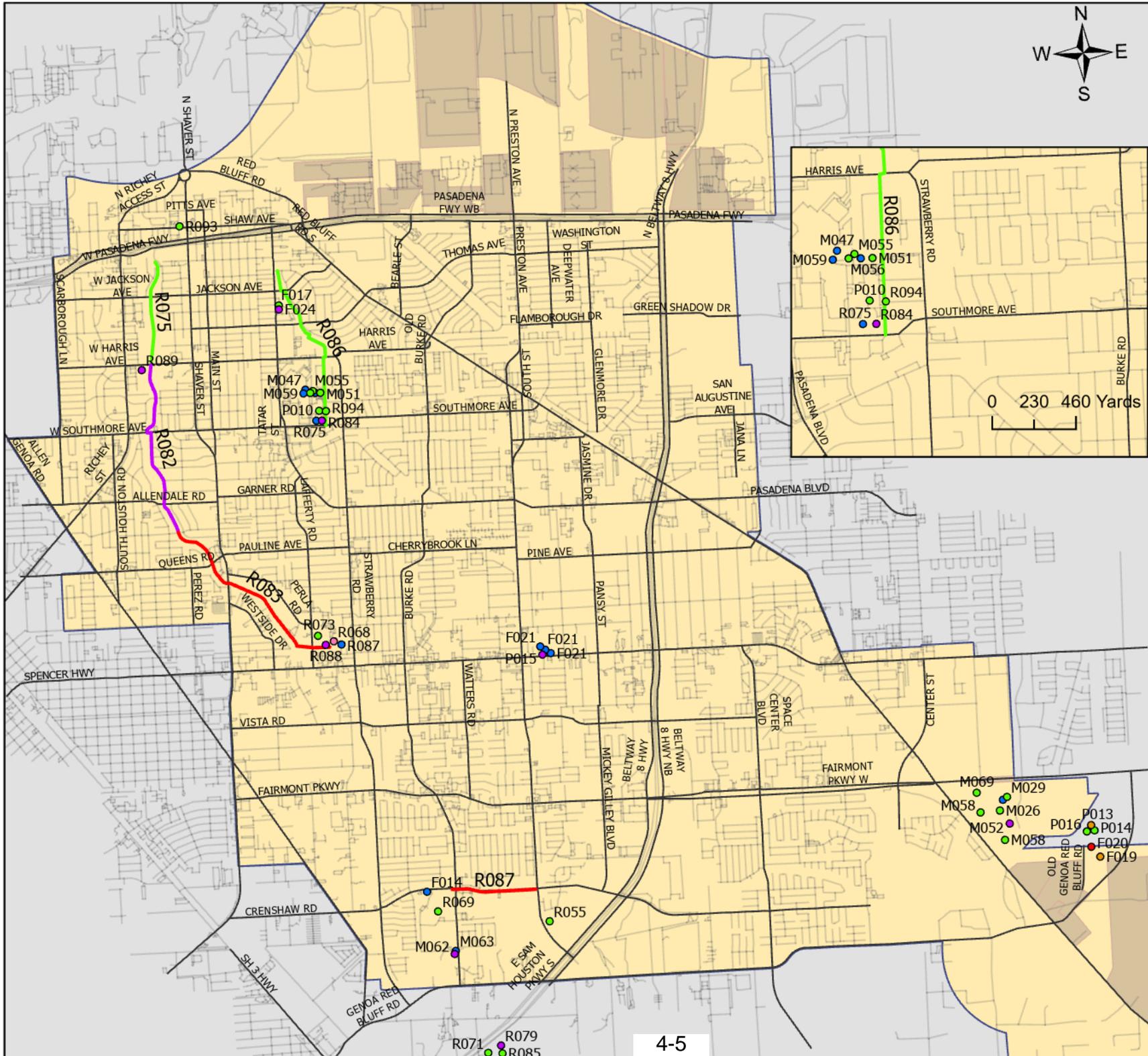
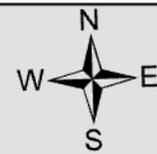
CAPITAL IMPROVEMENT PLAN
Drainage Mitigation
FY Current- FY2028

Legend

- City Limits
- Industrial Districts
- Roads

Project Year

- Current
- 2024
- 2025
- 2026
- 2027
- 2028

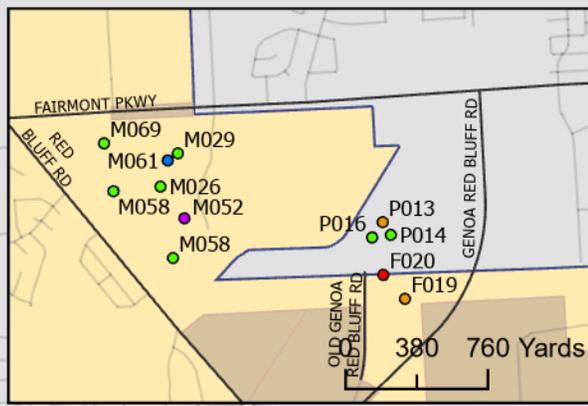
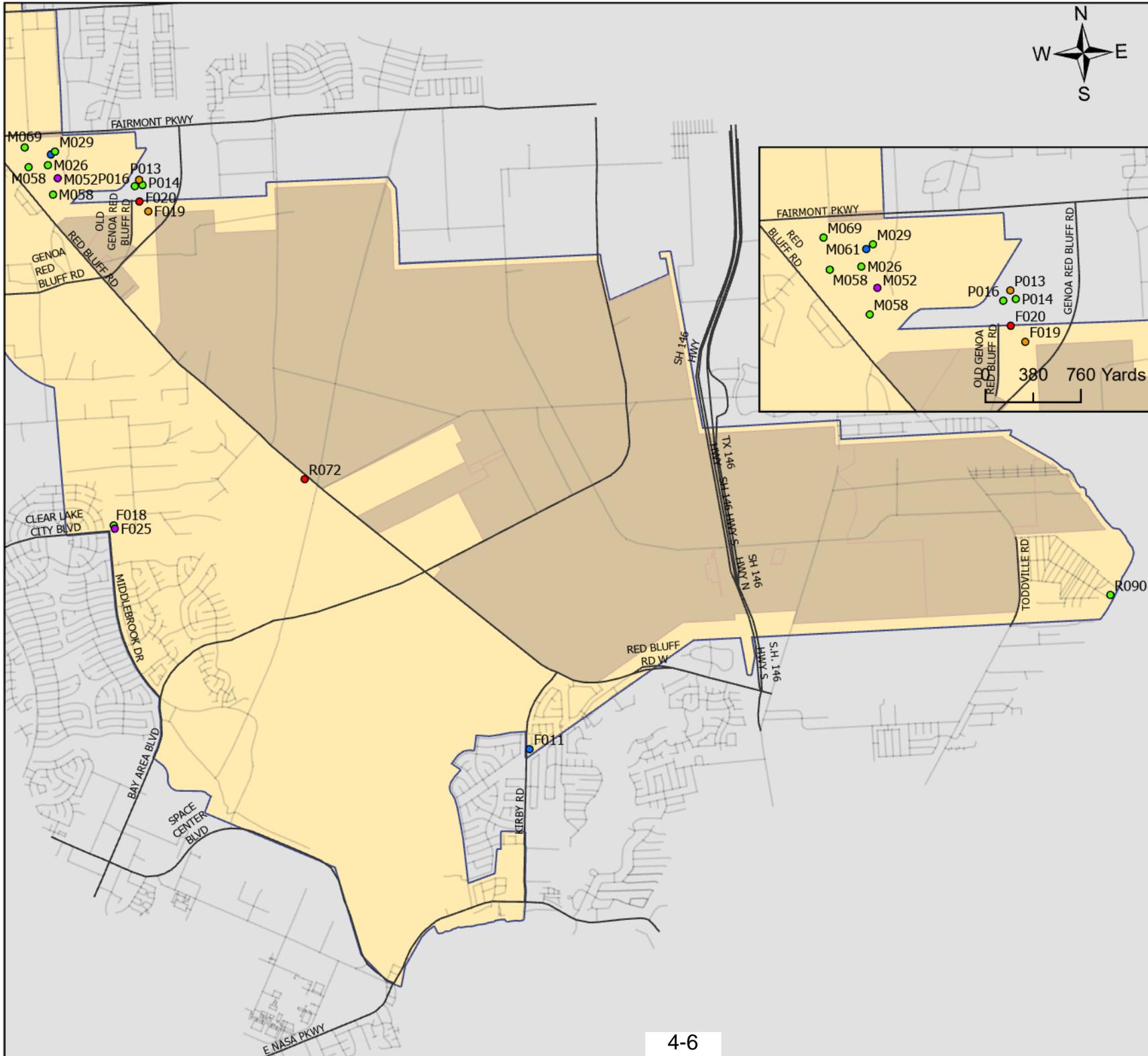
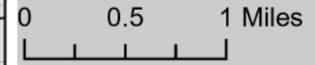
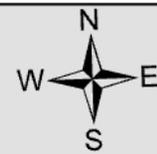


City of Pasadena

CAPITAL IMPROVEMENT PLAN
Municipal Facilities
FY Current- FY2028

Legend

- City Limits
 - Industrial Districts
 - Roads
- Project Year**
- Current
 - 2024
 - 2025
 - 2026
 - 2027
 - 2028



City of Pasadena

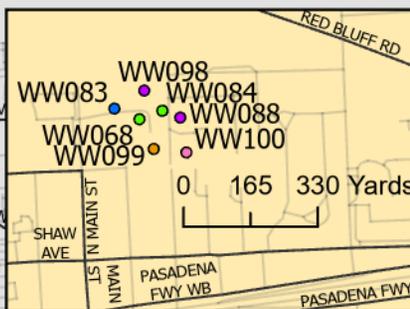
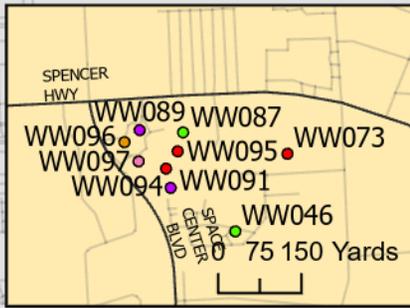
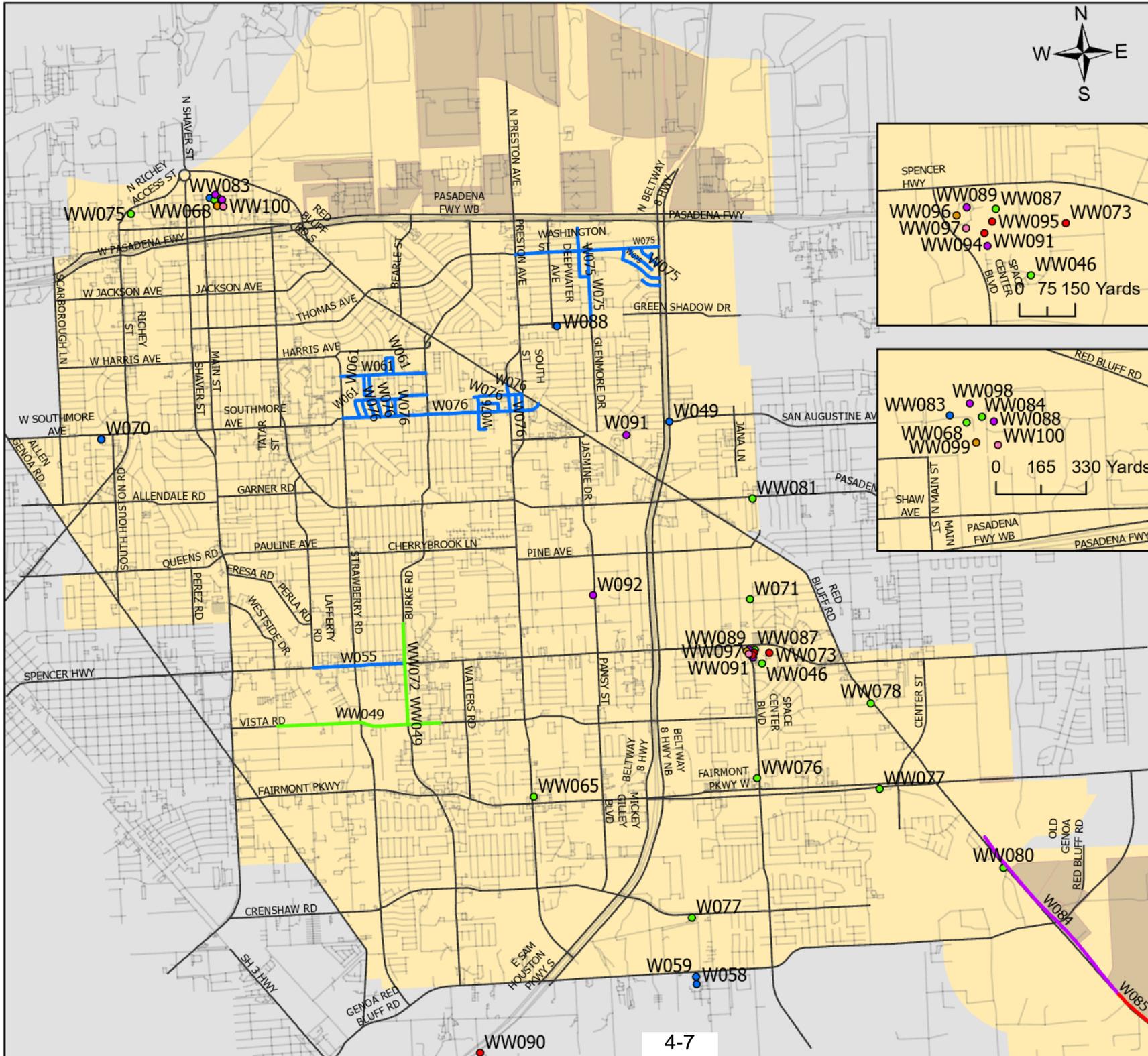
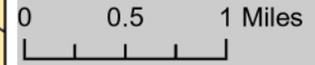
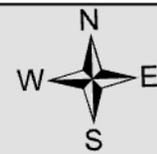
CAPITAL IMPROVEMENT PLAN
Municipal Facilities
FY Current- FY2028

Legend

- City Limits
- Industrial Districts
- Roads

Project Year

- Current
- 2024
- 2025
- 2026
- 2027
- 2028

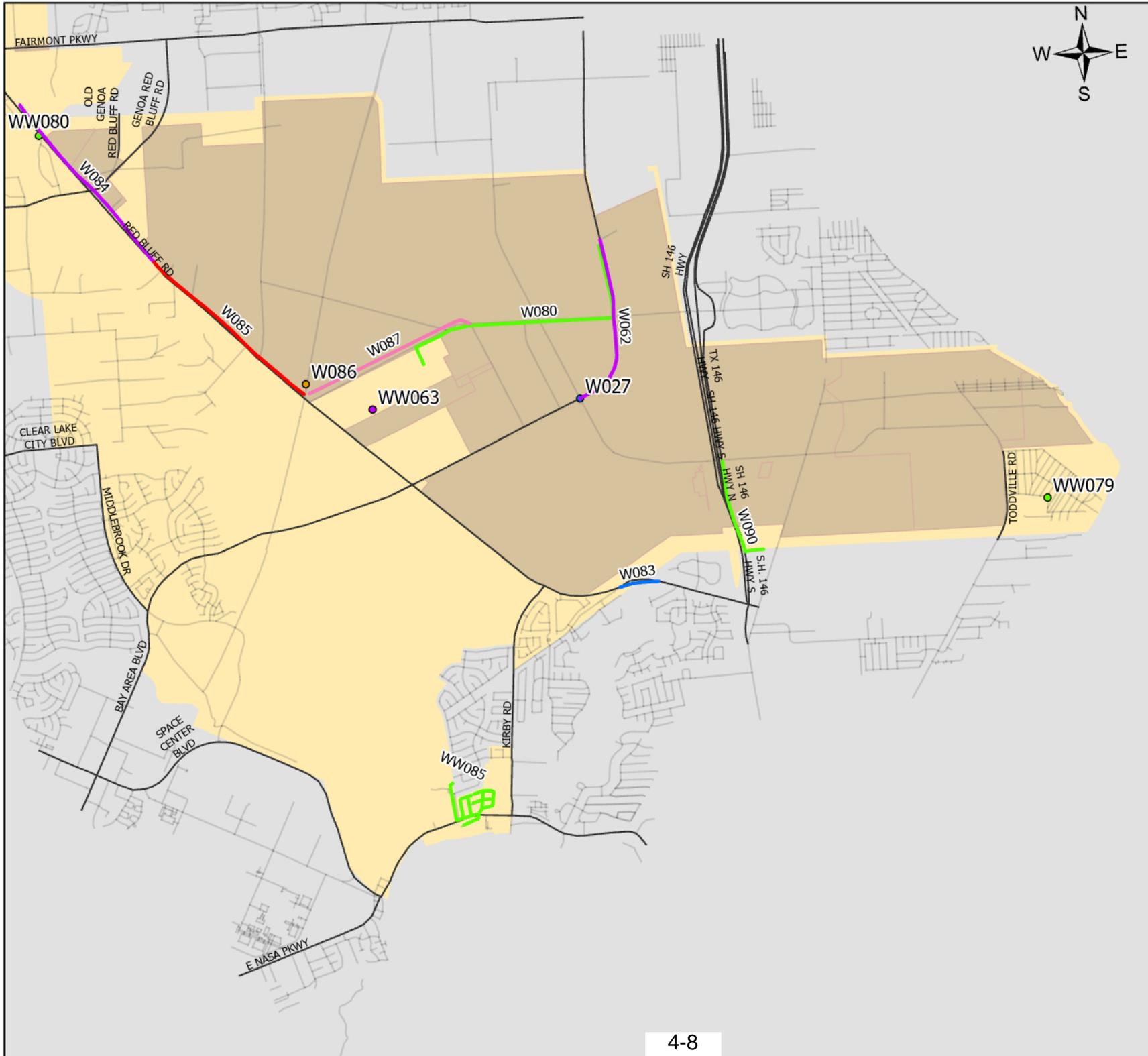
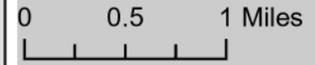


City of Pasadena

CAPITAL IMPROVEMENT PLAN
Water and Wastewater
FY Current- FY2028

Legend

- City Limits
 - Industrial Districts
 - Roads
- Project Year**
- Current
 - 2024
 - 2025
 - 2026
 - 2027
 - 2028



City of Pasadena

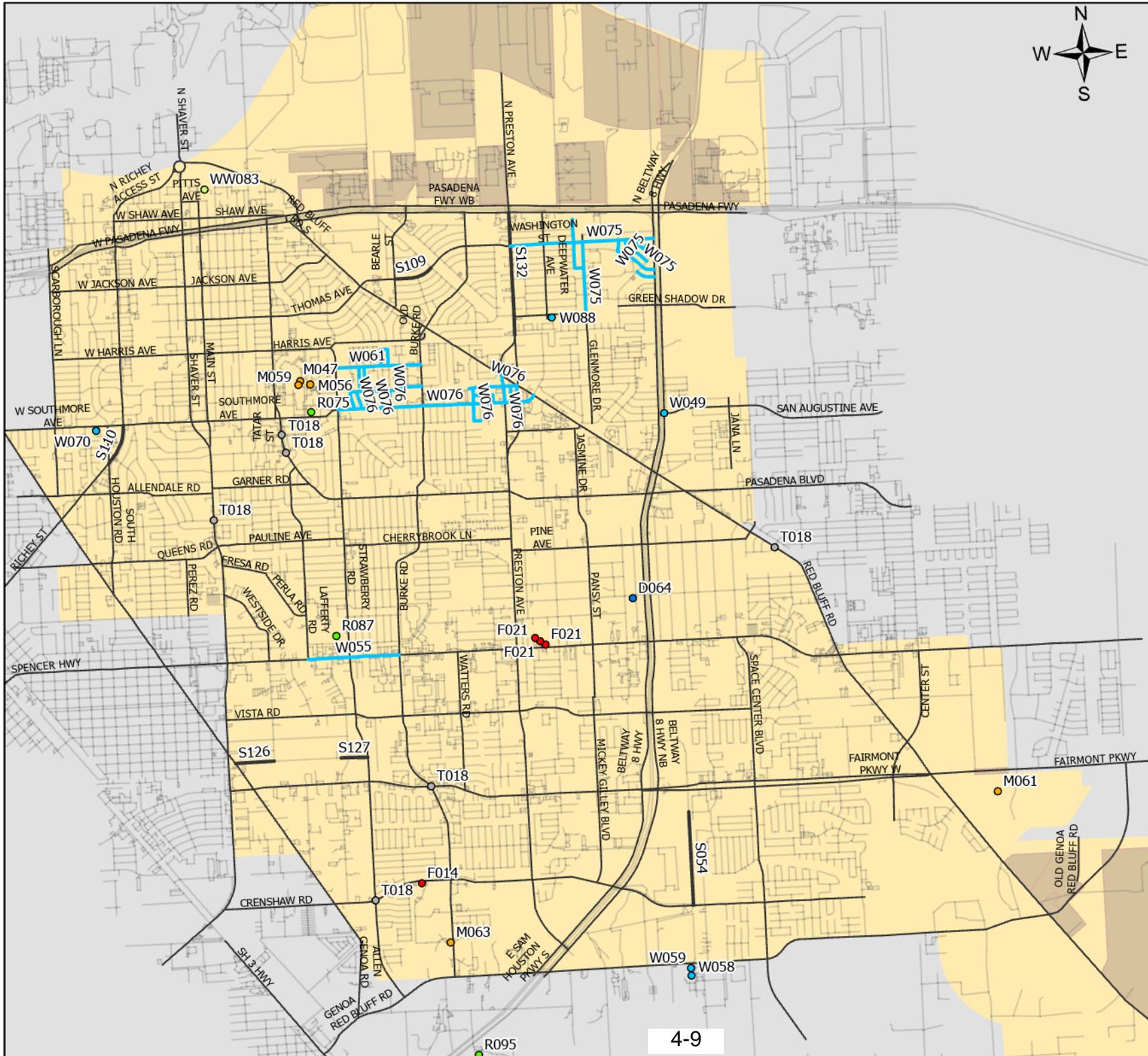
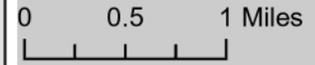
CAPITAL IMPROVEMENT PLAN
Water and Wastewater
FY Current- FY2028

Legend

- City Limits
- Industrial Districts
- Roads

Project Year

- Current
- 2024
- 2025
- 2026
- 2027
- 2028



City of Pasadena

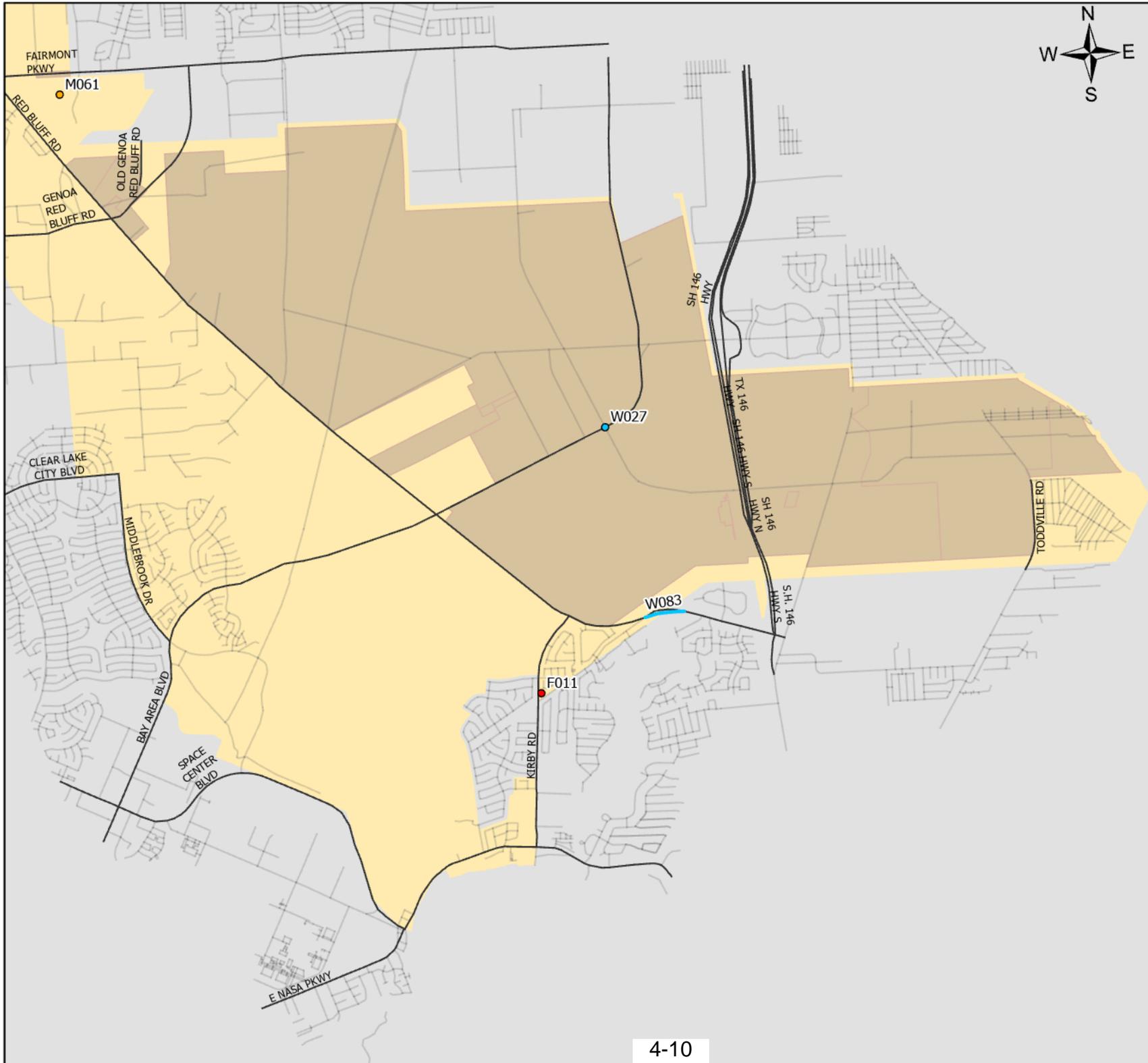
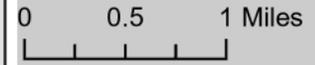
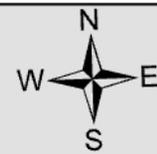
CAPITAL IMPROVEMENT PLAN
Fiscal Year - Current

Legend

- City Limits
- Industrial Districts
- Roads

Project Type

- Drainage
- Drainage Mitigation
- Fire
- Municipal
- Police
- Park
- Streets
- Traffic
- Water
- Waste Water



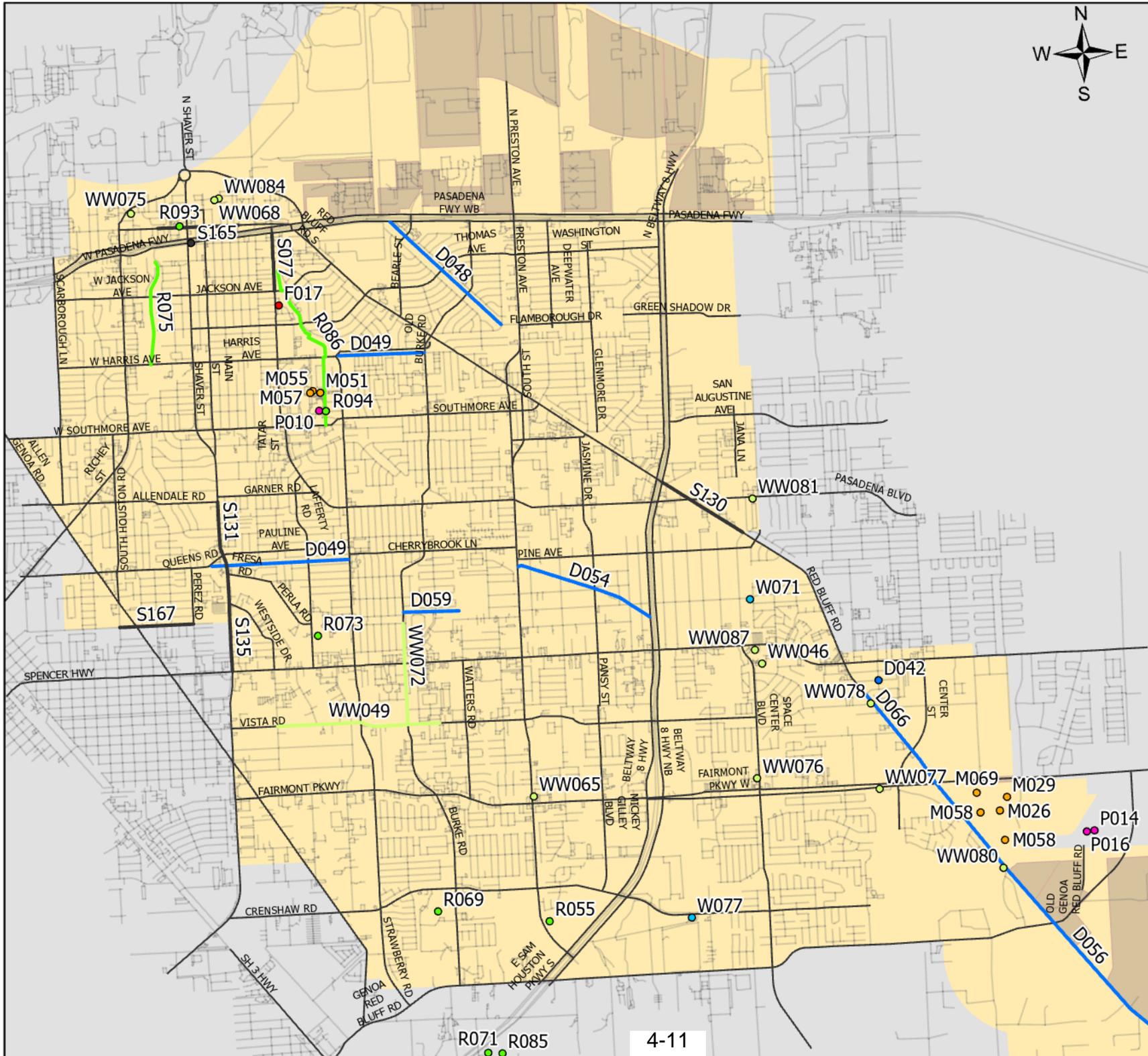
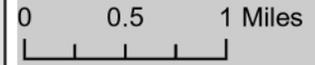
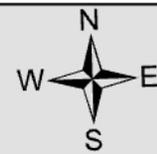
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - Current

Legend

- City Limits
- Industrial Districts
- Roads
- Project Type**
- Drainage
- Drainage Mitigation
- Fire
- Municipal
- Police
- Park
- Streets
- Traffic
- Water
- Waste Water



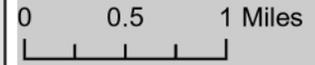
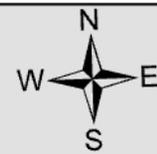
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2024

Legend

- City Limits
- Industrial Districts
- Roads
- Project Type
 - Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water



City of Pasadena

CAPITAL IMPROVEMENT PLAN

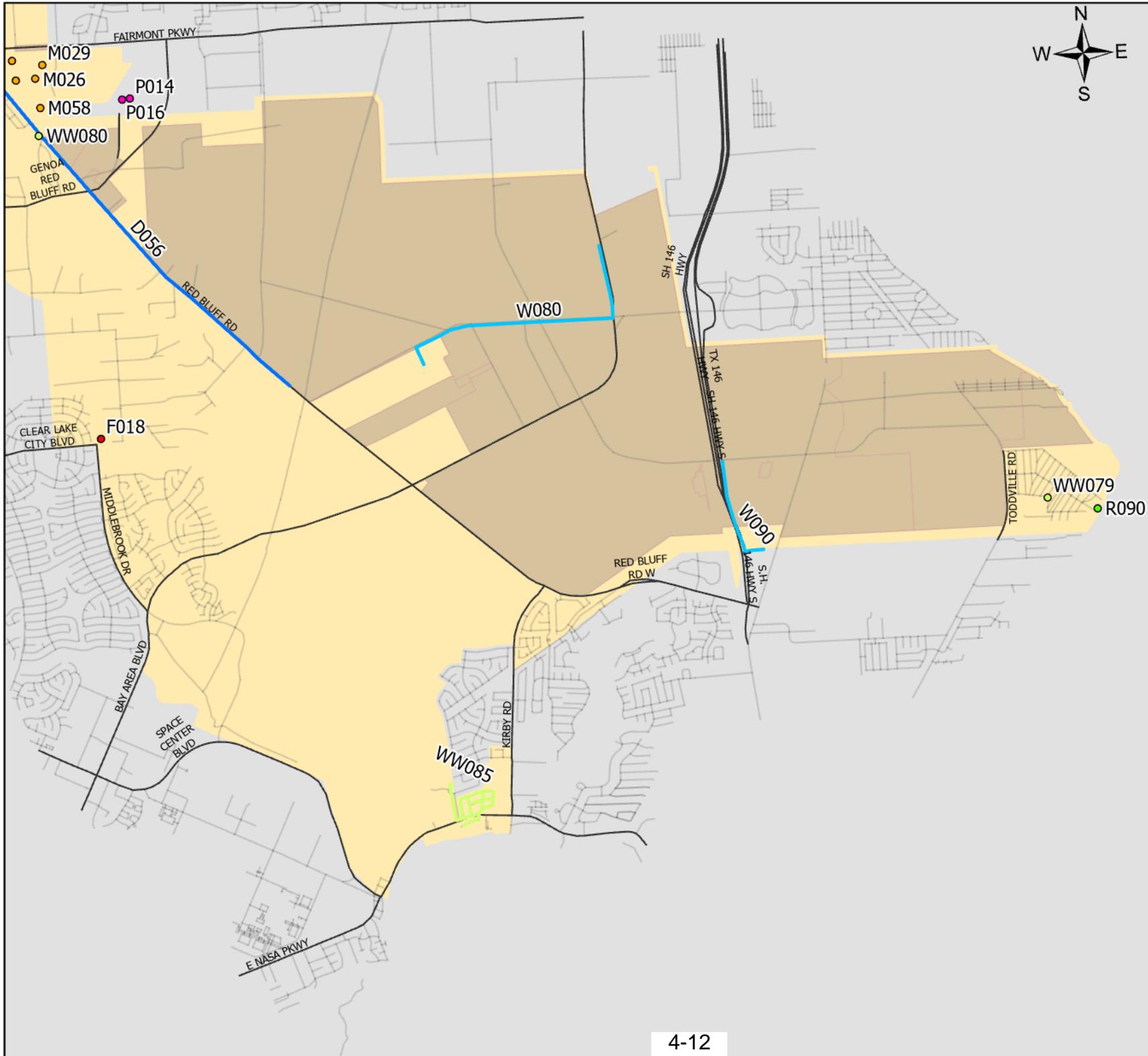
Fiscal Year - 2024

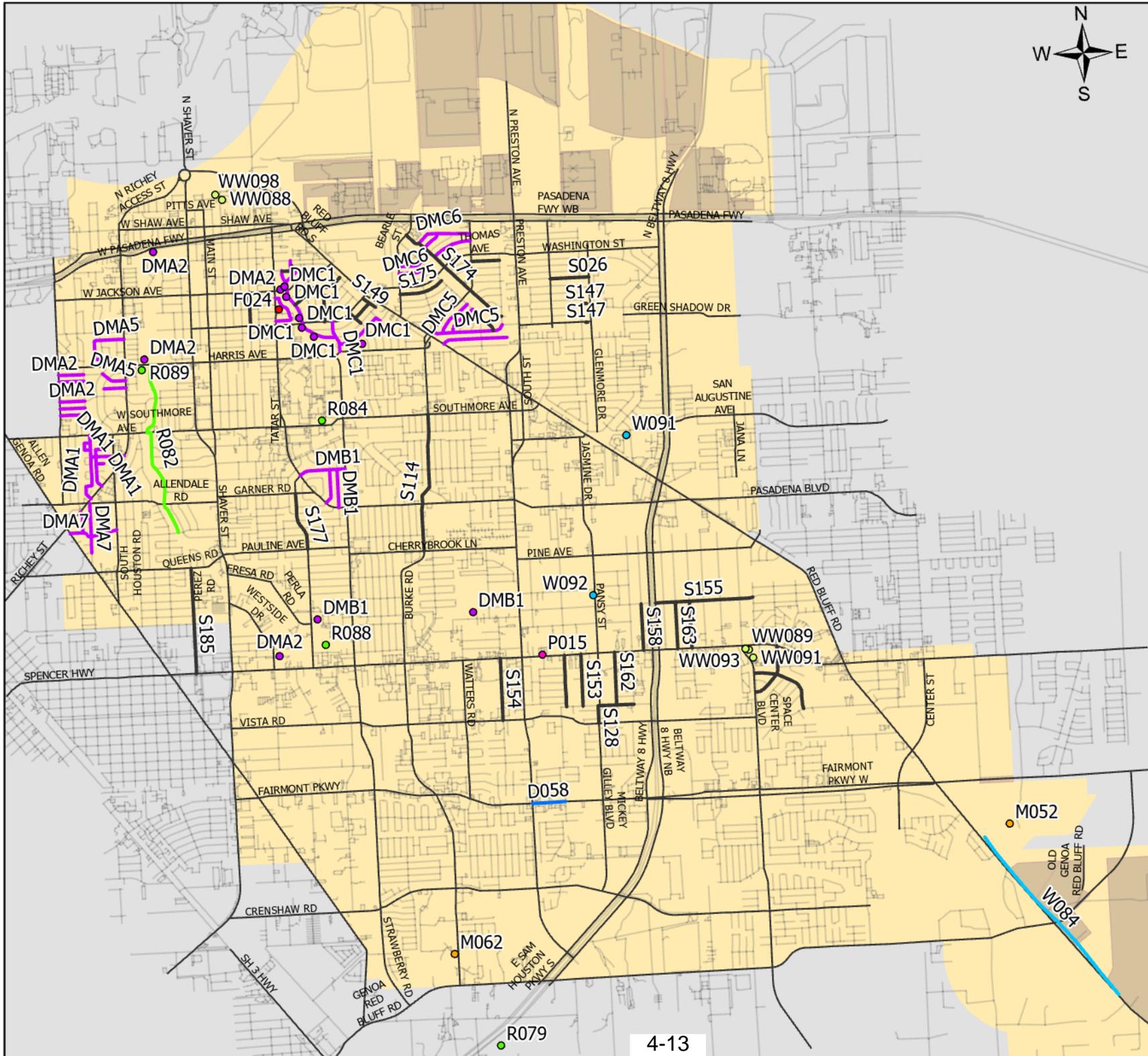
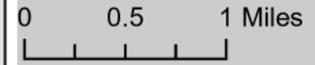
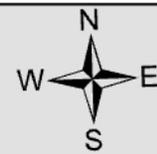
Legend

- City Limits
- Industrial Districts
- Roads

Project Type

- Drainage
- Drainage Mitigation
- Fire
- Municipal
- Police
- Park
- Streets
- Traffic
- Water
- Waste Water





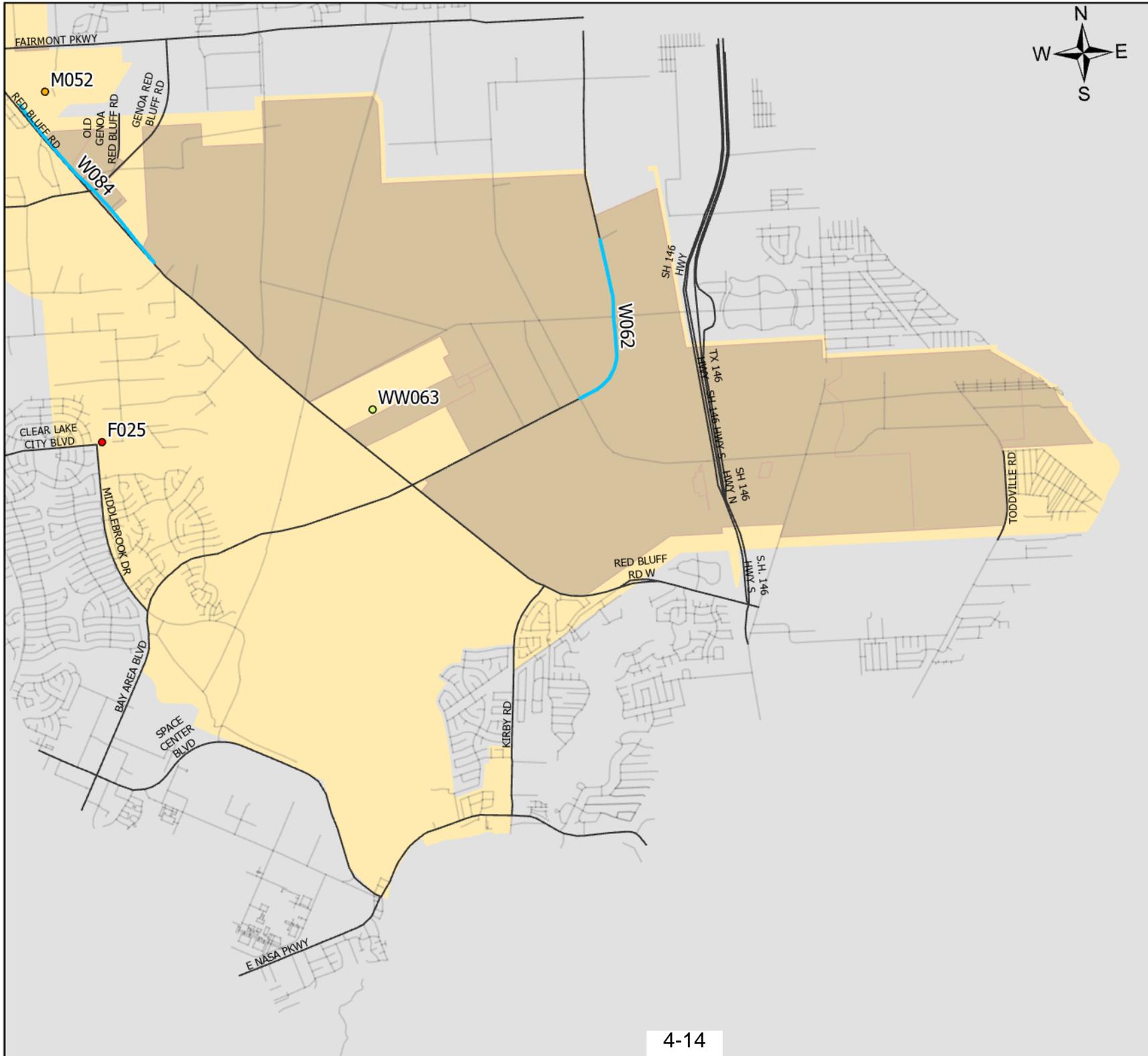
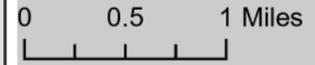
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2025

Legend

- City Limits
 - Industrial Districts
 - Roads
- ### Project Type
- Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water



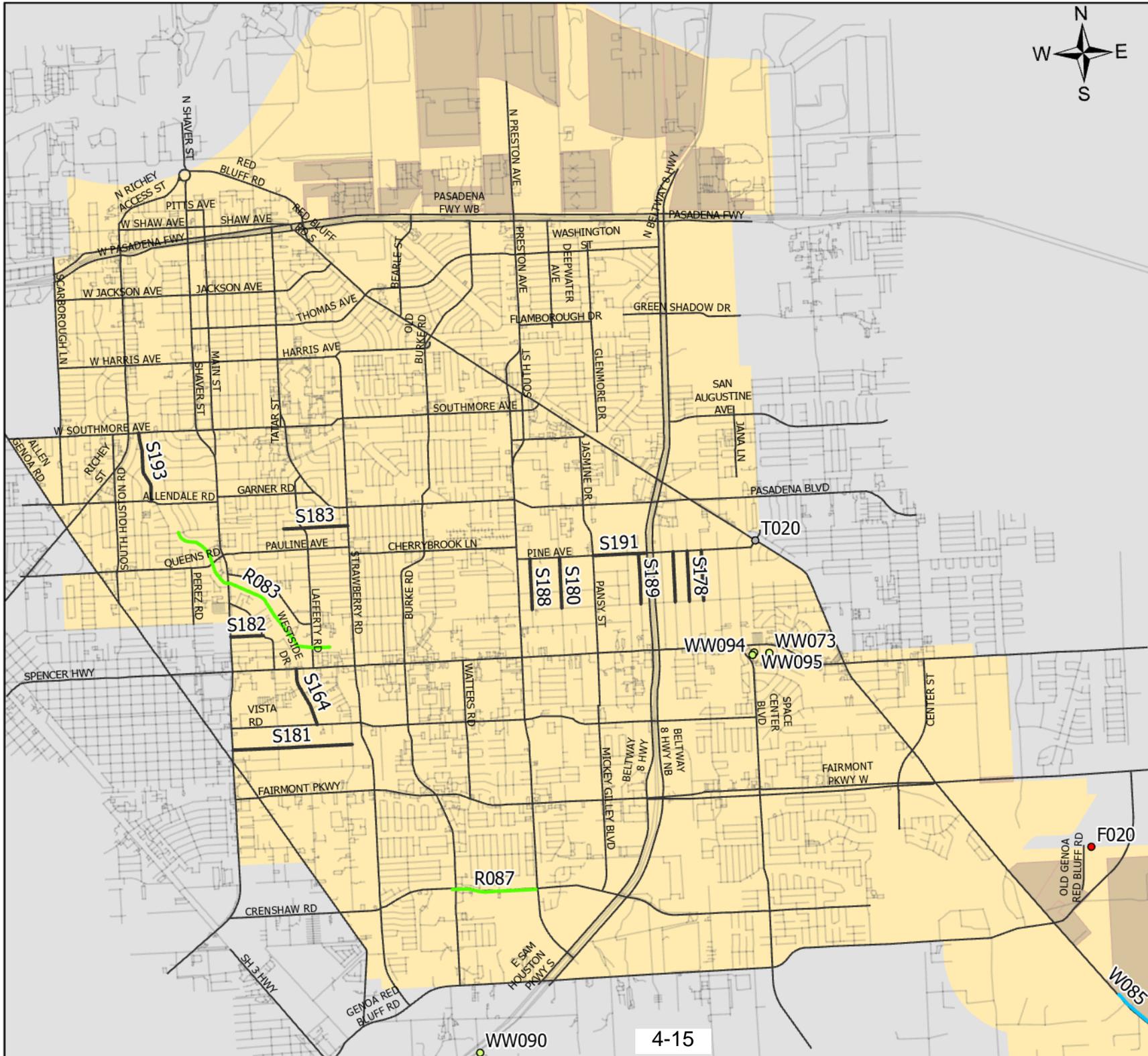
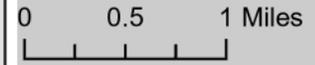
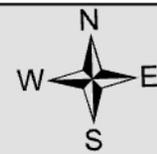
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2025

Legend

- City Limits
 - Industrial Districts
 - Roads
- ### Project Type
- Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water



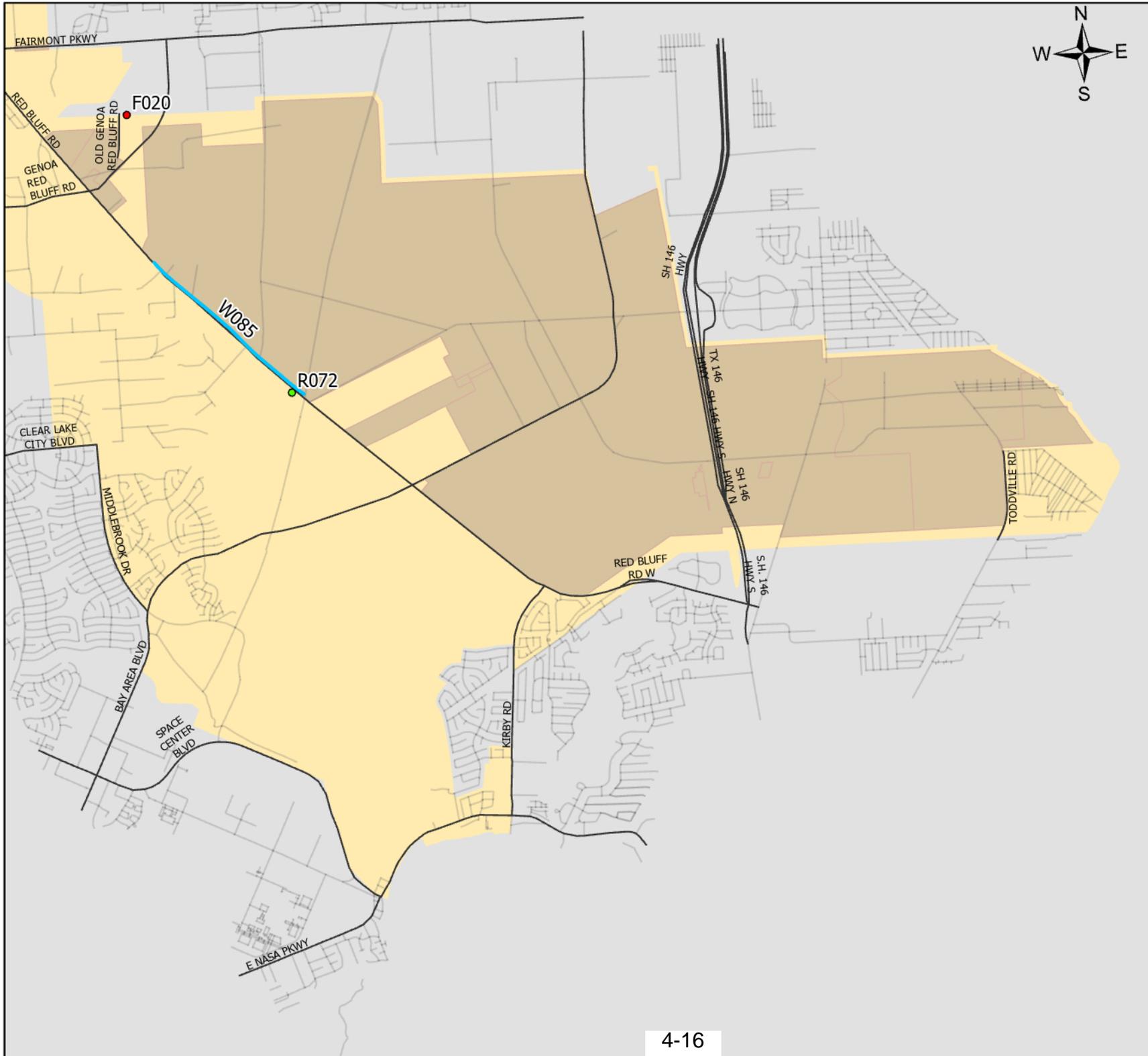
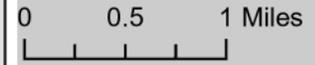
City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2026

Legend

- City Limits
- Industrial Districts
- Roads
- Project Type**
 - Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water



City of Pasadena

CAPITAL IMPROVEMENT PLAN

Fiscal Year - 2026

Legend

- City Limits
 - Industrial Districts
 - Roads
- ### Project Type
- Drainage
 - Drainage Mitigation
 - Fire
 - Municipal
 - Police
 - Park
 - Streets
 - Traffic
 - Water
 - Waste Water



STREET, DRAINAGE & TRAFFIC



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CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
D042-Browning Subd Drainage Improvements	234,480	1,907,568	0	0	0	0	2,142,048
D048-Cotton Patch Bayou Drainage Improvements	23,648,955	240,856	0	0	0	0	23,889,811
D049-Large Diameter Storm Sewer Rehab	0	10,098,750	0	0	0	0	10,098,750
D054-Little Vince/Armand Bayou Separation	0	5,651,108	0	0	0	0	5,651,108
D055-2027 Annual Drainage Improvements	0	0	0	0	825,000	0	825,000
D056-Armand Bayou Upper Reaches Drainage Impr	13,047,552	167,797	0	0	0	0	13,215,349
D058-Fairmont Pkwy Drainage Improvements	450,000	176,900	7,641,000	0	0	0	8,267,900
D059-Dabney Storm Inter-connect	211,215	1,774,817	0	0	0	0	1,986,032
D061-2023 Annual Drainage Improvements	1,142,151	0	0	0	0	0	1,142,151
D062-2024 Annual Drainage Improvements	0	1,127,497	0	0	0	0	1,127,497
D063-2025 Annual Drainage Improvements	0	0	825,000	0	0	0	825,000
D064-North Pasadena Harvey Mitigation	8,502,929	0	0	0	0	0	8,502,929
D065-2026 Annual Drainage Improvements	0	0	0	825,000	0	0	825,000
D066-Red Bluff Rd Drainage Improvements	294,144	2,600,000	0	0	0	0	2,894,144
D067-2028 Annual Drainage Improvements	0	0	0	0	0	825,000	825,000
M026-Convention Center Infrastructure Imprv	936,942	4,363,058	0	0	0	0	5,300,000
S015-Richard Ave Paving & Drainage Improv	0	309,000	2,101,200	0	0	0	2,410,200
S026-Hays St Paving & Drainage	0	225,000	1,530,000	0	0	0	1,755,000
S054-Fairway Plaza Extension	1,230,000	0	0	0	0	0	1,230,000
S077-Pasadena Blvd Reconstruction Ph I	3,788,510	16,145,576	0	0	0	0	19,934,086
S107-Shaw Avenue Reconstruction	4,865,652	120,000	0	0	0	0	4,985,652
S109-Thomas Ave Paving & Drainage Ph II	1,764,830	0	0	0	0	0	1,764,830

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
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
S126-Llano St Paving & Drainage Ph I	2,314,362	0	0	0	0	0	2,314,362
S127-Llano St Paving & Drainage Ph III	1,439,319	0	0	0	0	0	1,439,319
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	8,000,000	0	0	0	0	9,065,000
S131-Shaver Street Phase II	1,150,000	6,378,094	0	0	0	0	7,528,094
S132-Preston Avenue Reconstruction	8,672,889	0	0	0	0	0	8,672,889
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	500,000	3,900,000	0	4,400,000
S135-Shaver Street Phase III	756,000	5,867,104	0	0	0	0	6,623,104
S138-2023 Annual Paving Improvements	2,283,238	0	0	0	0	0	2,283,238
S139-2023 Annual Sidewalk Improvements	1,464,488	0	0	0	0	0	1,464,488
S140-2024 Annual Paving Improvements	0	1,770,094	0	0	0	0	1,770,094
S141-2024 Annual Sidewalk Improvements	0	1,079,128	0	0	0	0	1,079,128
S142-2025 Annual Paving Improvements	0	0	1,100,000	0	0	0	1,100,000
S143-2025 Annual Sidewalk Improvements	0	0	1,100,000	0	0	0	1,100,000
S145-2026 Annual Paving Improvements	0	0	0	1,100,000	0	0	1,100,000
S146-2026 Annual Sidewalk Improvements	0	0	0	1,100,000	0	0	1,100,000
S147-Glenmore Ditch Bridges	0	300,000	1,000,000	0	0	0	1,300,000
S148-Center St Paving & Drainage Improvements	0	157,950	1,252,650	0	0	0	1,410,600

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S149-Pendleton Ave Paving & Drainage Improv	0	87,000	591,600	0	0	0	678,600
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	154,350	0	0	0	175,350
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	1,100,000	0	1,100,000
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
S163-Du Pont St Asphalt Overlay	0	18,900	132,300	0	0	0	151,200
S164-Lafferty Paving & Drainage Ph III	0	0	600,000	4,000,000	0	0	4,600,000
S165-SH 225 Underpass Lighting	543,296	50,000	0	0	0	0	593,296
S167-Kolb Rd Roadway Repairs	157,515	1,000,000	0	0	0	0	1,157,515
S168-2027 Annual Paving Improvements	0	0	0	0	1,100,000	0	1,100,000
S169-2028 Annual Paving Improvements	0	0	0	0	0	1,100,000	1,100,000
S170-2028 Annual Sidewalk Improvements	0	0	0	0	0	1,100,000	1,100,000
S171-Lawrence Ave Paving & Drainage Improv	0	115,500	785,400	0	0	0	900,900
S172-Stratford Ave Paving & Drainage Improv	0	84,000	571,200	0	0	0	655,200

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S173-Garrett St Paving & Drainage Improv	0	154,500	1,050,600	0	0	0	1,205,100
S174-Delta St Paving & Drainage Improv	0	802,500	5,457,000	0	0	0	6,259,500
S175-Marshall St Paving & Drainage Improv	0	405,000	2,754,000	0	0	0	3,159,000
S176-Glenn Ave Paving & Drainage Improv	0	316,500	2,152,200	0	0	0	2,468,700
S177-Lafferty Rd Paving & Drainage Ph IV	0	366,000	2,488,800	0	0	0	2,854,800
S178-Sinclar St Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S179-Du Pont Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S180-Lily St Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S181-Pampa St Asphalt Overlay	0	0	75,000	510,000	0	0	585,000
S182-Sachnik St Asphalt Overlay	0	0	18,750	127,500	0	0	146,250
S183-Valerie Ave Paving & Drainage Ph I	0	0	406,500	2,764,200	0	0	3,170,700
S184-Valerie Ave Paving & Drainage Ph II	0	0	0	0	256,500	1,744,200	2,000,700
S185-Perez Road Reconstruction	0	651,750	4,431,900	0	0	0	5,083,650
S186-Rosemead Dr Paving & Drainage Improv	0	0	0	199,500	1,356,600	0	1,556,100
S187-Chestershire Dr Paving & Drainage Improv	0	0	0	171,750	1,167,900	0	1,339,650
S188-Violet St Asphalt Overlay	0	0	37,500	255,000	0	0	292,500
S189-Morning Glory Asphalt Overlay Ph II	0	0	37,500	255,000	0	0	292,500
S190-Dedman St Asphalt Overlay	0	0	37,500	255,000	0	0	292,500
S191-Pine Ave Asphalt Overlay	0	0	93,750	630,000	0	0	723,750
S192-Merle St Paving & Drainage Improvements	0	0	0	352,800	2,399,040	0	2,751,840
S193-Oaks Dr Paving & Drainage Ph I	0	0	435,700	2,963,100	0	0	3,398,800
S194-Yorkshire Ave Paving & Drainage Improv	0	0	0	0	243,000	1,900,260	2,143,260

CIP SUMMARY LIST BY PROGRAM

STREET, DRAINAGE & TRAFFIC	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
S195-Malvern Dr Paving & Drainage Improv	0	0	0	0	180,000	734,400	914,400
S196-Oaks Dr Paving & Drainage Ph II	0	0	0	0	416,250	2,830,500	3,246,750
T018-Traffic Mobility Improvements Ph II	2,027,371	0	0	0	0	0	2,027,371
T019-2024 Annual Traffic Mobility Improv	0	296,123	0	0	0	0	296,123
T020-Red Bluff Rd at Jana Ln Traffic Signal	0	0	30,000	250,000	0	0	280,000
T021-2025 Annual Traffic Mobility Improv	0	0	250,000	0	0	0	250,000
T022-2026 Annual Traffic Mobility Improv	0	0	0	250,000	0	0	250,000
T023-2027 Annual Traffic Mobility Improv	0	0	0	0	250,000	0	250,000
T024-2028 Annual Traffic Mobility Improv	0	0	0	0	0	250,000	250,000
TOTAL - STREET, DRAINAGE & TRAFFIC	86,128,146	73,273,265	45,313,265	17,273,850	15,487,290	24,441,360	261,917,176

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S015	Program: Streets
Project Name: Richard Ave Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Scott St to Bernard St.	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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	2,410,200	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	309,000	2,101,200	0	0	0	0	2,410,200
TOTAL FUNDING SOURCES	0	309,000	2,101,200	0	0	0	0	2,410,200
FUNDING USES:								
Design and Engineering	0	309,000	0	0	0	0	0	309,000
Construction	0	0	2,060,000	0	0	0	0	2,060,000
Testing	0	0	41,200	0	0	0	0	41,200
TOTAL FUNDING USES	0	309,000	2,101,200	0	0	0	0	2,410,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S026	Program: Streets
Project Name: Hays St Paving & Drainage	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Glenmore Dr to Deepwater Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,755,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	225,000	1,530,000	0	0	0	0	1,755,000
TOTAL FUNDING SOURCES	0	225,000	1,530,000	0	0	0	0	1,755,000
FUNDING USES:								
Design and Engineering	0	225,000	0	0	0	0	0	225,000
Construction	0	0	1,500,000	0	0	0	0	1,500,000
Testing	0	0	30,000	0	0	0	0	30,000
TOTAL FUNDING USES	0	225,000	1,530,000	0	0	0	0	1,755,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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 Harris 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	19,934,086	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	3,788,510	16,145,576	0	0	0	0	0	19,934,086
TOTAL FUNDING SOURCES	3,788,510	16,145,576	0	0	0	0	0	19,934,086
FUNDING USES:								
Design and Engineering	1,100,000	0	0	0	0	0	0	1,100,000
Construction	434,805	16,145,576	0	0	0	0	0	16,580,381
Acquisition Costs	2,253,705	0	0	0	0	0	0	2,253,705
TOTAL FUNDING USES	3,788,510	16,145,576	0	0	0	0	0	19,934,086

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:	4,985,652	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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	4,256,726	120,000	0	0	0	0	4,376,726
TOTAL FUNDING SOURCES	4,865,652	120,000	0	0	0	0	4,985,652
FUNDING USES:							
Design and Engineering	282,430	0	0	0	0	0	282,430
Construction	4,565,512	120,000	0	0	0	0	4,685,512
Testing	17,710	0	0	0	0	0	17,710
TOTAL FUNDING USES	4,865,652	120,000	0	0	0	0	4,985,652

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	1,764,830	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Street Public Improvement Bonds	103,594	0	0	0	0	0	0	103,594
Drainage Public Improvement Bonds	2,596	0	0	0	0	0	0	2,596
General Fund	563,562	0	0	0	0	0	0	563,562
Community Development Block Grant	1,095,078	0	0	0	0	0	0	1,095,078
TOTAL FUNDING SOURCES	1,764,830	0	0	0	0	0	0	1,764,830
FUNDING USES:								
Design and Engineering	103,967	0	0	0	0	0	0	103,967
Construction	1,620,772	0	0	0	0	0	0	1,620,772
Testing	40,091	0	0	0	0	0	0	40,091
TOTAL FUNDING USES	1,764,830	0	0	0	0	0	0	1,764,830

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation To Be Determined	573,560 0	0 0	0 3,000,000	0 0	0 0	0 0	0 0	573,560 3,000,000
TOTAL FUNDING SOURCES	573,560	0	3,000,000	0	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	0 0	573,560 3,000,000
TOTAL FUNDING USES	573,560	0	3,000,000	0	0	0	0	3,573,560

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	2,314,362	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
FEMA Reimbursement	199,350	0	0	0	0	0	0	199,350
General Fund	2,115,012	0	0	0	0	0	0	2,115,012
TOTAL FUNDING SOURCES	2,314,362	0	0	0	0	0	0	2,314,362
FUNDING USES:								
Design and Engineering	199,350	0	0	0	0	0	0	199,350
Construction	2,085,012	0	0	0	0	0	0	2,085,012
Testing	30,000	0	0	0	0	0	0	30,000
TOTAL FUNDING USES	2,314,362	0	0	0	0	0	0	2,314,362

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	1,439,319	0

FUNDING SOURCE/USE	ESTIMATED	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
	ITD-2023						
FUNDING SOURCES:							
FEMA Reimbursement	128,695	0	0	0	0	0	128,695
General Fund	1,310,624	0	0	0	0	0	1,310,624
TOTAL FUNDING SOURCES	1,439,319	0	0	0	0	0	1,439,319
FUNDING USES:							
Design and Engineering	128,695	0	0	0	0	0	128,695
Construction	1,310,624	0	0	0	0	0	1,310,624
TOTAL FUNDING USES	1,439,319	0	0	0	0	0	1,439,319

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Street Public Improvement Bonds To Be Determined	3,500 0	0 150,000	0 1,000,000	0 0	0 0	0 0	3,500 1,150,000
TOTAL FUNDING SOURCES	3,500	150,000	1,000,000	0	0	0	1,153,500
FUNDING USES:							
Construction Acquisition Costs	0 3,500	0 150,000	1,000,000 0	0 0	0 0	0 0	1,000,000 153,500
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: Collector 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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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 Construction	0	0	0	0	350,000	0	350,000	
	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	4,532,500	4,532,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	1,065,000	4,545,000	0	0	0	0	0	5,610,000
Pasadena Economic Development Corp	0	1,798,159	0	0	0	0	0	1,798,159
General Fund	0	1,656,841	0	0	0	0	0	1,656,841
TOTAL FUNDING SOURCES	1,065,000	8,000,000	0	0	0	0	0	9,065,000
FUNDING USES:								
Design and Engineering	1,065,000	0	0	0	0	0	0	1,065,000
Construction	0	8,000,000	0	0	0	0	0	8,000,000
TOTAL FUNDING USES	1,065,000	8,000,000	0	0	0	0	0	9,065,000

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	6,022,475	0	0	0	0	1,505,619	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	1,150,000	6,378,094	0	0	0	0	0	7,528,094
TOTAL FUNDING SOURCES	1,150,000	6,378,094	0	0	0	0	0	7,528,094
FUNDING USES:								
Design and Engineering	1,150,000	0	0	0	0	0	0	1,150,000
Construction	0	6,378,094	0	0	0	0	0	6,378,094
TOTAL FUNDING USES	1,150,000	6,378,094	0	0	0	0	0	7,528,094

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	3,469,156	5,203,733	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	8,672,889	0	0	0	0	0	0	8,672,889
TOTAL FUNDING SOURCES	8,672,889	0	0	0	0	0	0	8,672,889
FUNDING USES:								
Design and Engineering	1,374,000	0	0	0	0	0	0	1,374,000
Construction	7,298,889	0	0	0	0	0	0	7,298,889
TOTAL FUNDING USES	8,672,889	0	0	0	0	0	0	8,672,889

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	500,000	3,900,000	0	4,400,000
TOTAL FUNDING SOURCES	0	0	0	500,000	3,900,000	0	4,400,000
FUNDING USES:							
Design and Engineering	0	0	0	500,000	0	0	500,000
Construction	0	0	0	0	3,900,000	0	3,900,000
TOTAL FUNDING USES	0	0	0	500,000	3,900,000	0	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	1,324,621	0	0	0	0	5,298,483	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	756,000	5,772,488	0	0	0	0	0	6,528,488
General Fund	0	94,616	0	0	0	0	0	94,616
TOTAL FUNDING SOURCES	756,000	5,867,104	0	0	0	0	0	6,623,104
FUNDING USES:								
Design and Engineering	756,000	0	0	0	0	0	0	756,000
Construction	0	5,867,104	0	0	0	0	0	5,867,104
TOTAL FUNDING USES	756,000	5,867,104	0	0	0	0	0	6,623,104

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:	285,405	285,405	285,405	285,405	285,405	285,405	285,405	285,405

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	2,283,238	0	0	0	0	0	0	2,283,238
TOTAL FUNDING SOURCES	2,283,238	0	0	0	0	0	0	2,283,238
FUNDING USES:								
Construction	2,283,238	0	0	0	0	0	0	2,283,238
TOTAL FUNDING USES	2,283,238	0	0	0	0	0	0	2,283,238

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	1,464,488	0	0	0	0	0	0	1,464,488
TOTAL FUNDING SOURCES	1,464,488	0	0	0	0	0	0	1,464,488
FUNDING USES:								
Construction	1,464,488	0	0	0	0	0	0	1,464,488
TOTAL FUNDING USES	1,464,488	0	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:	221,262	221,262	221,262	221,262	221,262	221,262	221,262	221,262

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	1,770,094	0	0	0	0	0	1,770,094
TOTAL FUNDING SOURCES	0	1,770,094	0	0	0	0	0	1,770,094
FUNDING USES:								
Design and Engineering Construction	0	60,000	0	0	0	0	0	60,000
	0	1,710,094	0	0	0	0	0	1,710,094
TOTAL FUNDING USES	0	1,770,094	0	0	0	0	0	1,770,094

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:	134,891	134,891	134,891	134,891	134,891	134,891	134,891	134,891

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	1,079,128	0	0	0	0	0	1,079,128
TOTAL FUNDING SOURCES	0	1,079,128	0	0	0	0	0	1,079,128
FUNDING USES:								
Design and Engineering Construction	0	80,000	0	0	0	0	0	80,000
	0	999,128	0	0	0	0	0	999,128
TOTAL FUNDING USES	0	1,079,128	0	0	0	0	0	1,079,128

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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	1,100,000	0	0	0	0	1,100,000
TOTAL FUNDING SOURCES	0	0	1,100,000	0	0	0	0	1,100,000
FUNDING USES:								
Design and Engineering	0	0	100,000	0	0	0	0	100,000
Construction	0	0	1,000,000	0	0	0	0	1,000,000
TOTAL FUNDING USES	0	0	1,100,000	0	0	0	0	1,100,000

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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	1,100,000	0	0	0	0	1,100,000
TOTAL FUNDING SOURCES	0	0	1,100,000	0	0	0	0	1,100,000
FUNDING USES:								
Design and Engineering	0	0	100,000	0	0	0	0	100,000
Construction	0	0	1,000,000	0	0	0	0	1,000,000
TOTAL FUNDING USES	0	0	1,100,000	0	0	0	0	1,100,000

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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	1,100,000	0	0	0	1,100,000
TOTAL FUNDING SOURCES	0	0	0	1,100,000	0	0	0	1,100,000
FUNDING USES:								
Design and Engineering	0	0	0	100,000	0	0	0	100,000
Construction	0	0	0	1,000,000	0	0	0	1,000,000
TOTAL FUNDING USES	0	0	0	1,100,000	0	0	0	1,100,000

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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	1,100,000	0	0	0	1,100,000
TOTAL FUNDING SOURCES	0	0	0	1,100,000	0	0	0	1,100,000
FUNDING USES:								
Design and Engineering	0	0	0	100,000	0	0	0	100,000
Construction	0	0	0	1,000,000	0	0	0	1,000,000
TOTAL FUNDING USES	0	0	0	1,100,000	0	0	0	1,100,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S147	Program: Streets
Project Name: Glenmore Ditch Bridges	Category: Other Street Imprvs
Description: Repair or replacement of two bridges crossing Glenmore Ditch at Flamborough Drive and Portsmouth Street.	Justification: TXDOT completed engineering inspection report and identified bridges over Glenmore Ditch to be in need of repair or replacement.

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	650,000	650,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined General Fund	0	0	1,000,000	0	0	0	0	1,000,000
	0	300,000	0	0	0	0	0	300,000
TOTAL FUNDING SOURCES	0	300,000	1,000,000	0	0	0	0	1,300,000
FUNDING USES:								
Design and Engineering Construction	0	300,000	0	0	0	0	0	300,000
	0	0	1,000,000	0	0	0	0	1,000,000
TOTAL FUNDING USES	0	300,000	1,000,000	0	0	0	0	1,300,000

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:	1,410,600	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	157,950	52,650	0	0	0	0	210,600
Community Development Block Grant	0	0	1,200,000	0	0	0	0	1,200,000
TOTAL FUNDING SOURCES	0	157,950	1,252,650	0	0	0	0	1,410,600
FUNDING USES:								
Design and Engineering	0	157,950	0	0	0	0	0	157,950
Construction	0	0	1,200,000	0	0	0	0	1,200,000
Testing	0	0	52,650	0	0	0	0	52,650
TOTAL FUNDING USES	0	157,950	1,252,650	0	0	0	0	1,410,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S149	Program: Streets
Project Name: Pendleton Ave Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Harrop Ave to Thomas Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	678,600	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	87,000	591,600	0	0	0	0	678,600
TOTAL FUNDING SOURCES	0	87,000	591,600	0	0	0	0	678,600
FUNDING USES:								
Design and Engineering	0	87,000	0	0	0	0	0	87,000
Construction	0	0	580,000	0	0	0	0	580,000
Testing	0	0	11,600	0	0	0	0	11,600
TOTAL FUNDING USES	0	87,000	591,600	0	0	0	0	678,600

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	82,620	578,340	0	0	0	0	660,960
TOTAL FUNDING SOURCES	0	82,620	578,340	0	0	0	0	660,960
FUNDING USES:								
Design and Engineering	0	82,620	0	0	0	0	0	82,620
Construction	0	0	550,800	0	0	0	0	550,800
Testing	0	0	27,540	0	0	0	0	27,540
TOTAL FUNDING USES	0	82,620	578,340	0	0	0	0	660,960

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	14,175	99,225	0	0	0	0	113,400
TOTAL FUNDING SOURCES	0	14,175	99,225	0	0	0	0	113,400
FUNDING USES:								
Design and Engineering	0	14,175	0	0	0	0	0	14,175
Construction	0	0	94,500	0	0	0	0	94,500
Testing	0	0	4,725	0	0	0	0	4,725
TOTAL FUNDING USES	0	14,175	99,225	0	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	175,350	0	0

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	21,000	154,350	0	0	0	175,350	
TOTAL FUNDING SOURCES	0	21,000	154,350	0	0	0	175,350	
FUNDING USES:								
Design and Engineering	0	21,000	0	0	0	0	21,000	
Construction	0	0	147,000	0	0	0	147,000	
Testing	0	0	7,350	0	0	0	7,350	
TOTAL FUNDING USES	0	21,000	154,350	0	0	0	175,350	

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	25,200	176,400	0	0	0	0	201,600
TOTAL FUNDING SOURCES	0	25,200	176,400	0	0	0	0	201,600
FUNDING USES:								
Design and Engineering	0	25,200	0	0	0	0	0	25,200
Construction	0	0	168,000	0	0	0	0	168,000
Testing	0	0	8,400	0	0	0	0	8,400
TOTAL FUNDING USES	0	25,200	176,400	0	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	39,900	279,300	0	0	0	0	319,200
TOTAL FUNDING SOURCES	0	39,900	279,300	0	0	0	0	319,200
FUNDING USES:								
Design and Engineering	0	39,900	0	0	0	0	0	39,900
Construction	0	0	266,000	0	0	0	0	266,000
Testing	0	0	13,300	0	0	0	0	13,300
TOTAL FUNDING USES	0	39,900	279,300	0	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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
	ITD-2023						
FUNDING SOURCES:							
General Fund	0	0	0	0	1,100,000	0	1,100,000
TOTAL FUNDING SOURCES	0	0	0	0	1,100,000	0	1,100,000
FUNDING USES:							
Construction	0	0	0	0	1,100,000	0	1,100,000
TOTAL FUNDING USES	0	0	0	0	1,100,000	0	1,100,000

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	23,100	161,700	0	0	0	0	184,800
TOTAL FUNDING SOURCES	0	23,100	161,700	0	0	0	0	184,800
FUNDING USES:								
Design and Engineering	0	23,100	0	0	0	0	0	23,100
Construction	0	0	154,000	0	0	0	0	154,000
Testing	0	0	7,700	0	0	0	0	7,700
TOTAL FUNDING USES	0	23,100	161,700	0	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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 ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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: S164	Program: Streets
Project Name: Lafferty Paving & Drainage Ph III	Category: Collector 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	4,600,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	600,000	4,000,000	0	0	0	4,600,000
TOTAL FUNDING SOURCES	0	0	600,000	4,000,000	0	0	0	4,600,000
FUNDING USES:								
Design and Engineering	0	0	600,000	0	0	0	0	600,000
Construction	0	0	0	4,000,000	0	0	0	4,000,000
TOTAL FUNDING USES	0	0	600,000	4,000,000	0	0	0	4,600,000

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:	593,296	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	543,296	50,000	0	0	0	0	0	593,296
TOTAL FUNDING SOURCES	543,296	50,000	0	0	0	0	0	593,296
FUNDING USES:								
Design and Engineering	43,296	50,000	0	0	0	0	0	93,296
Construction	500,000	0	0	0	0	0	0	500,000
TOTAL FUNDING USES	543,296	50,000	0	0	0	0	0	593,296

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	1,157,515	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Interlocal Agreement - Var Agencies	0	500,000	0	0	0	0	500,000
General Fund	157,515	500,000	0	0	0	0	657,515
TOTAL FUNDING SOURCES	157,515	1,000,000	0	0	0	0	1,157,515
FUNDING USES:							
Design and Engineering	157,515	0	0	0	0	0	157,515
Construction	0	1,000,000	0	0	0	0	1,000,000
TOTAL FUNDING USES	157,515	1,000,000	0	0	0	0	1,157,515

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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	0	1,100,000	0	1,100,000	
TOTAL FUNDING SOURCES	0	0	0	0	1,100,000	0	1,100,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	0	100,000	0	100,000	
	0	0	0	0	1,000,000	0	1,000,000	
TOTAL FUNDING USES	0	0	0	0	1,100,000	0	1,100,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S169	Program: Streets
Project Name: 2028 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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	0	0	0	1,100,000	1,100,000
TOTAL FUNDING SOURCES	0	0	0	0	0	0	1,100,000	1,100,000
FUNDING USES:								
Design and Engineering Construction	0 0	0 0	0 0	0 0	0 0	0 0	100,000 1,000,000	100,000 1,000,000
TOTAL FUNDING USES	0	0	0	0	0	0	1,100,000	1,100,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S170	Program: Streets
Project Name: 2028 Annual Sidewalk Improvements	Category: Other Street Imprvs
Description: Provide sidewalks, driveways and pedestrian ADA compliance improvements City wide.	Justification: Promote pedestrian safety and mobility, 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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	0	0	1,100,000	1,100,000	
TOTAL FUNDING SOURCES	0	0	0	0	0	1,100,000	1,100,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	0	0	100,000	100,000	
	0	0	0	0	0	1,000,000	1,000,000	
TOTAL FUNDING USES	0	0	0	0	0	1,100,000	1,100,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S171	Program: Streets
Project Name: Lawrence Ave Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Stratford Ave to Pendleton Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	900,900	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	115,500	785,400	0	0	0	0	900,900
TOTAL FUNDING SOURCES	0	115,500	785,400	0	0	0	0	900,900
FUNDING USES:								
Design and Engineering	0	115,500	0	0	0	0	0	115,500
Construction	0	0	770,000	0	0	0	0	770,000
Testing	0	0	15,400	0	0	0	0	15,400
TOTAL FUNDING USES	0	115,500	785,400	0	0	0	0	900,900

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S172	Program: Streets
Project Name: Stratford Ave Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Thomas Ave to Harrop Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	655,200	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	84,000	571,200	0	0	0	0	655,200
TOTAL FUNDING SOURCES	0	84,000	571,200	0	0	0	0	655,200
FUNDING USES:								
Design and Engineering	0	84,000	0	0	0	0	0	84,000
Construction	0	0	560,000	0	0	0	0	560,000
Testing	0	0	11,200	0	0	0	0	11,200
TOTAL FUNDING USES	0	84,000	571,200	0	0	0	0	655,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S173	Program: Streets
Project Name: Garrett St Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Taylor Ave to Thomas Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,205,100	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	154,500	1,050,600	0	0	0	0	1,205,100
TOTAL FUNDING SOURCES	0	154,500	1,050,600	0	0	0	0	1,205,100
FUNDING USES:								
Design and Engineering	0	154,500	0	0	0	0	0	154,500
Construction	0	0	1,030,000	0	0	0	0	1,030,000
Testing	0	0	20,600	0	0	0	0	20,600
TOTAL FUNDING USES	0	154,500	1,050,600	0	0	0	0	1,205,100

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S174	Program: Streets
Project Name: Delta St Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Bearle St to Brown 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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	6,259,500	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	802,500	5,457,000	0	0	0	6,259,500	
TOTAL FUNDING SOURCES	0	802,500	5,457,000	0	0	0	6,259,500	
FUNDING USES:								
Design and Engineering	0	802,500	0	0	0	0	802,500	
Construction	0	0	5,350,000	0	0	0	5,350,000	
Testing	0	0	107,000	0	0	0	107,000	
TOTAL FUNDING USES	0	802,500	5,457,000	0	0	0	6,259,500	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S175	Program: Streets
Project Name: Marshall St Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks along from Bearle St to Alastair Ave and Burke Rd to Brown 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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	3,159,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	405,000	2,754,000	0	0	0	0	3,159,000
TOTAL FUNDING SOURCES	0	405,000	2,754,000	0	0	0	0	3,159,000
FUNDING USES:								
Design and Engineering	0	405,000	0	0	0	0	0	405,000
Construction	0	0	2,700,000	0	0	0	0	2,700,000
Testing	0	0	54,000	0	0	0	0	54,000
TOTAL FUNDING USES	0	405,000	2,754,000	0	0	0	0	3,159,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S176	Program: Streets
Project Name: Glenn Ave Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Scott St to Bernard St.	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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	2,468,700	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	316,500	2,152,200	0	0	0	0	2,468,700
TOTAL FUNDING SOURCES	0	316,500	2,152,200	0	0	0	0	2,468,700
FUNDING USES:								
Design and Engineering	0	316,500	0	0	0	0	0	316,500
Construction	0	0	2,110,000	0	0	0	0	2,110,000
Testing	0	0	42,200	0	0	0	0	42,200
TOTAL FUNDING USES	0	316,500	2,152,200	0	0	0	0	2,468,700

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S177	Program: Streets
Project Name: Lafferty Rd Paving & Drainage Ph IV	Category: Collector Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Garner Rd to Pauline Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	2,854,800	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	366,000	2,488,800	0	0	0	0	2,854,800
TOTAL FUNDING SOURCES	0	366,000	2,488,800	0	0	0	0	2,854,800
FUNDING USES:								
Design and Engineering	0	366,000	0	0	0	0	0	366,000
Construction	0	0	2,440,000	0	0	0	0	2,440,000
Testing	0	0	48,800	0	0	0	0	48,800
TOTAL FUNDING USES	0	366,000	2,488,800	0	0	0	0	2,854,800

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S178

Program: Streets

Project Name: Sinclair St Asphalt Overlay Ph II

Category: Residential Streets

Description: Asphalt overlay from Sycamore Ave to Pine 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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	292,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	37,500	255,000	0	0	0	292,500
TOTAL FUNDING SOURCES	0	0	37,500	255,000	0	0	0	292,500
FUNDING USES:								
Design and Engineering	0	0	37,500	0	0	0	0	37,500
Construction	0	0	0	250,000	0	0	0	250,000
Testing	0	0	0	5,000	0	0	0	5,000
TOTAL FUNDING USES	0	0	37,500	255,000	0	0	0	292,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S179

Program: Streets

Project Name: Du Pont Asphalt Overlay Ph II

Category: Residential Streets

Description: Asphalt overlay from Sycamore Ave to Pine 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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	292,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	37,500	255,000	0	0	0	292,500
TOTAL FUNDING SOURCES	0	0	37,500	255,000	0	0	0	292,500
FUNDING USES:								
Design and Engineering	0	0	37,500	0	0	0	0	37,500
Construction	0	0	0	250,000	0	0	0	250,000
Testing	0	0	0	5,000	0	0	0	5,000
TOTAL FUNDING USES	0	0	37,500	255,000	0	0	0	292,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S180

Program: Streets

Project Name: Lily St Asphalt Overlay Ph II

Category: Residential Streets

Description: Asphalt overlay from Sycamore Ave to Pine 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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	292,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	37,500	255,000	0	0	292,500	
TOTAL FUNDING SOURCES	0	0	37,500	255,000	0	0	292,500	
FUNDING USES:								
Design and Engineering	0	0	37,500	0	0	0	37,500	
Construction	0	0	0	250,000	0	0	250,000	
Testing	0	0	0	5,000	0	0	5,000	
TOTAL FUNDING USES	0	0	37,500	255,000	0	0	292,500	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S181	Program: Streets
Project Name: Pampa St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Federal Rd to Shaver 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%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	585,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	75,000	510,000	0	0	0	585,000
TOTAL FUNDING SOURCES	0	0	75,000	510,000	0	0	0	585,000
FUNDING USES:								
Design and Engineering	0	0	75,000	0	0	0	0	75,000
Construction	0	0	0	500,000	0	0	0	500,000
Testing	0	0	0	10,000	0	0	0	10,000
TOTAL FUNDING USES	0	0	75,000	510,000	0	0	0	585,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S182

Program: Streets

Project Name: Sachnik St Asphalt Overlay

Category: Residential Streets

Description: Asphalt overlay from Westside Dr to Shaver 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%	0.00%	100.00%	0.00%
Cost Benefit:	0	0	0	0	0	0	146,250	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	18,750	127,500	0	0	0	146,250
TOTAL FUNDING SOURCES	0	0	18,750	127,500	0	0	0	146,250
FUNDING USES:								
Design and Engineering	0	0	18,750	0	0	0	0	18,750
Construction	0	0	0	125,000	0	0	0	125,000
Testing	0	0	0	2,500	0	0	0	2,500
TOTAL FUNDING USES	0	0	18,750	127,500	0	0	0	146,250

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S183	Program: Streets
Project Name: Valerie Ave Paving & Drainage Ph I	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Strawberry Rd to Commander St.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	3,170,700	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	406,500	2,764,200	0	0	0	3,170,700
TOTAL FUNDING SOURCES	0	0	406,500	2,764,200	0	0	0	3,170,700
FUNDING USES:								
Design and Engineering	0	0	406,500	0	0	0	0	406,500
Construction	0	0	0	2,710,000	0	0	0	2,710,000
Testing	0	0	0	54,200	0	0	0	54,200
TOTAL FUNDING USES	0	0	406,500	2,764,200	0	0	0	3,170,700

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S184

Program: Streets

Project Name: Valerie Ave Paving & Drainage Ph II

Category: Residential Streets

Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Commander St to Tiller St.

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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	2,000,700	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	256,500	1,744,200	2,000,700	
TOTAL FUNDING SOURCES	0	0	0	0	256,500	1,744,200	2,000,700	
FUNDING USES:								
Design and Engineering	0	0	0	0	256,500	0	256,500	
Construction	0	0	0	0	0	1,710,000	1,710,000	
Testing	0	0	0	0	0	34,200	34,200	
TOTAL FUNDING USES	0	0	0	0	256,500	1,744,200	2,000,700	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S185	Program: Streets
Project Name: Perez Road Reconstruction	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Queens Rd to Spencer Hwy.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	5,083,650	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Interlocal Agreement - Var Agencies	0	303,750	2,065,500	0	0	0	0	2,369,250
To Be Determined	0	348,000	2,366,400	0	0	0	0	2,714,400
TOTAL FUNDING SOURCES	0	651,750	4,431,900	0	0	0	0	5,083,650
FUNDING USES:								
Design and Engineering	0	651,750	0	0	0	0	0	651,750
Construction	0	0	4,345,000	0	0	0	0	4,345,000
Testing	0	0	86,900	0	0	0	0	86,900
TOTAL FUNDING USES	0	651,750	4,431,900	0	0	0	0	5,083,650

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S186	Program: Streets
Project Name: Rosemead Dr Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Bearle St to Alastair Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,556,100	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	199,500	1,356,600	0	0	1,556,100
TOTAL FUNDING SOURCES	0	0	0	199,500	1,356,600	0	0	1,556,100
FUNDING USES:								
Design and Engineering	0	0	0	199,500	0	0	0	199,500
Construction	0	0	0	0	1,330,000	0	0	1,330,000
Testing	0	0	0	0	26,600	0	0	26,600
TOTAL FUNDING USES	0	0	0	199,500	1,356,600	0	0	1,556,100

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S187	Program: Streets
Project Name: Chestershire Dr Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Deepwater Ave to Yorkshire Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	1,339,650	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	171,750	1,167,900	0	0	1,339,650
TOTAL FUNDING SOURCES	0	0	0	171,750	1,167,900	0	0	1,339,650
FUNDING USES:								
Design and Engineering	0	0	0	171,750	0	0	0	171,750
Construction	0	0	0	0	1,145,000	0	0	1,145,000
Testing	0	0	0	0	22,900	0	0	22,900
TOTAL FUNDING USES	0	0	0	171,750	1,167,900	0	0	1,339,650

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S188	Program: Streets
Project Name: Violet St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Sycamore Ave to Pine 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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	292,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	37,500	255,000	0	0	0	292,500
TOTAL FUNDING SOURCES	0	0	37,500	255,000	0	0	0	292,500
FUNDING USES:								
Design and Engineering	0	0	37,500	0	0	0	0	37,500
Construction	0	0	0	250,000	0	0	0	250,000
Testing	0	0	0	5,000	0	0	0	5,000
TOTAL FUNDING USES	0	0	37,500	255,000	0	0	0	292,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S189	Program: Streets
Project Name: Morning Glory Asphalt Overlay Ph II	Category: Residential Streets
Description: Asphalt overlay from Sycamore Ave to Pine 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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	292,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	37,500	255,000	0	0	292,500	
TOTAL FUNDING SOURCES	0	0	37,500	255,000	0	0	292,500	
FUNDING USES:								
Design and Engineering	0	0	37,500	0	0	0	37,500	
Construction	0	0	0	250,000	0	0	250,000	
Testing	0	0	0	5,000	0	0	5,000	
TOTAL FUNDING USES	0	0	37,500	255,000	0	0	292,500	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S190	Program: Streets
Project Name: Dedman St Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Sycamore Ave to Pine 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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	292,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	37,500	255,000	0	0	0	292,500
TOTAL FUNDING SOURCES	0	0	37,500	255,000	0	0	0	292,500
FUNDING USES:								
Design and Engineering	0	0	37,500	0	0	0	0	37,500
Construction	0	0	0	250,000	0	0	0	250,000
Testing	0	0	0	5,000	0	0	0	5,000
TOTAL FUNDING USES	0	0	37,500	255,000	0	0	0	292,500

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S191	Program: Streets
Project Name: Pine Ave Asphalt Overlay	Category: Residential Streets
Description: Asphalt overlay from Pansy St to Beltway 8.	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%	100.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	0	723,750	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	93,750	630,000	0	0	0	723,750
TOTAL FUNDING SOURCES	0	0	93,750	630,000	0	0	0	723,750
FUNDING USES:								
Design and Engineering	0	0	93,750	0	0	0	0	93,750
Construction	0	0	0	625,000	0	0	0	625,000
Testing	0	0	0	5,000	0	0	0	5,000
TOTAL FUNDING USES	0	0	93,750	630,000	0	0	0	723,750

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S192	Program: Streets
Project Name: Merle St Paving & Drainage Improvements	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Garner Rd to Pauline Ave.	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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	2,751,840	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	352,800	2,399,040	0	0	2,751,840
TOTAL FUNDING SOURCES	0	0	0	352,800	2,399,040	0	0	2,751,840
FUNDING USES:								
Design and Engineering	0	0	0	352,800	0	0	0	352,800
Construction	0	0	0	0	2,352,000	0	0	2,352,000
Testing	0	0	0	0	47,040	0	0	47,040
TOTAL FUNDING USES	0	0	0	352,800	2,399,040	0	0	2,751,840

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S193	Program: Streets
Project Name: Oaks Dr Paving & Drainage Ph I	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Southmore Ave to Allendale 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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	3,398,800	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	435,700	2,963,100	0	0	3,398,800
TOTAL FUNDING SOURCES	0	0	435,700	2,963,100	0	0	3,398,800
FUNDING USES:							
Design and Engineering	0	0	435,700	0	0	0	435,700
Construction	0	0	0	2,905,000	0	0	2,905,000
Testing	0	0	0	58,100	0	0	58,100
TOTAL FUNDING USES	0	0	435,700	2,963,100	0	0	3,398,800

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S194	Program: Streets
Project Name: Yorkshire Ave Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Albermale Dr to South of Dartmouth 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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	2,143,260	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	243,000	1,900,260	2,143,260	
TOTAL FUNDING SOURCES	0	0	0	0	243,000	1,900,260	2,143,260	
FUNDING USES:								
Design and Engineering	0	0	0	0	243,000	0	243,000	
Construction	0	0	0	0	0	1,863,000	1,863,000	
Testing	0	0	0	0	0	37,260	37,260	
TOTAL FUNDING USES	0	0	0	0	243,000	1,900,260	2,143,260	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S195	Program: Streets
Project Name: Malvern Dr Paving & Drainage Improv	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Chestershire Dr to Dartmouth 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%	100.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	0	914,400	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	180,000	734,400	914,400	
TOTAL FUNDING SOURCES	0	0	0	0	180,000	734,400	914,400	
FUNDING USES:								
Design and Engineering	0	0	0	0	180,000	0	180,000	
Construction	0	0	0	0	0	720,000	720,000	
Testing	0	0	0	0	0	14,400	14,400	
TOTAL FUNDING USES	0	0	0	0	180,000	734,400	914,400	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: S196	Program: Streets
Project Name: Oaks Dr Paving & Drainage Ph II	Category: Residential Streets
Description: Provide design and construction of roadway, utilities, drainage and sidewalks from Allendale Rd to Queens 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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	3,246,750	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	0	416,250	2,830,500	3,246,750
TOTAL FUNDING SOURCES	0	0	0	0	416,250	2,830,500	3,246,750
FUNDING USES:							
Design and Engineering	0	0	0	0	416,250	0	416,250
Construction	0	0	0	0	0	2,775,000	2,775,000
Testing	0	0	0	0	0	55,500	55,500
TOTAL FUNDING USES	0	0	0	0	416,250	2,830,500	3,246,750

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	2,142,048	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	184,480	1,907,568	0	0	0	0	2,092,048
General Fund	50,000	0	0	0	0	0	50,000
TOTAL FUNDING SOURCES	234,480	1,907,568	0	0	0	0	2,142,048
FUNDING USES:							
Design and Engineering	234,480	0	0	0	0	0	234,480
Construction	0	1,907,568	0	0	0	0	1,907,568
TOTAL FUNDING USES	234,480	1,907,568	0	0	0	0	2,142,048

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	23,889,811	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	240,856	0	0	0	0	0	240,856
Community Development Block Grant	23,648,955	0	0	0	0	0	0	23,648,955
TOTAL FUNDING SOURCES	23,648,955	240,856	0	0	0	0	0	23,889,811
FUNDING USES:								
Construction	23,648,955	0	0	0	0	0	0	23,648,955
Testing	0	240,856	0	0	0	0	0	240,856
TOTAL FUNDING USES	23,648,955	240,856	0	0	0	0	0	23,889,811

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	3,029,625	5,049,375	0	2,019,750	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	150,000	0	0	0	0	0	150,000
Community Development Block Grant	0	9,948,750	0	0	0	0	0	9,948,750
TOTAL FUNDING SOURCES	0	10,098,750	0	0	0	0	0	10,098,750
FUNDING USES:								
Design and Engineering	0	150,000	0	0	0	0	0	150,000
Construction	0	9,948,750	0	0	0	0	0	9,948,750
TOTAL FUNDING USES	0	10,098,750	0	0	0	0	0	10,098,750

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D054	Program: Drainage
Project Name: Little Vince/Armand Bayou Separation	Category: System Improvements
Description: Providing separation of commingling 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	2,825,554	2,825,554	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	472,790	0	0	0	0	0	472,790
Community Development Block Grant	0	5,178,318	0	0	0	0	0	5,178,318
TOTAL FUNDING SOURCES	0	5,651,108	0	0	0	0	0	5,651,108
FUNDING USES:								
Construction	0	3,851,108	0	0	0	0	0	3,851,108
Acquisition Costs	0	1,800,000	0	0	0	0	0	1,800,000
TOTAL FUNDING USES	0	5,651,108	0	0	0	0	0	5,651,108

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:	103,125	103,125	103,125	103,125	103,125	103,125	103,125	103,125

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
General Fund	0	0	0	0	825,000	0	825,000	
TOTAL FUNDING SOURCES	0	0	0	0	825,000	0	825,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	0	75,000	0	75,000	
	0	0	0	0	750,000	0	750,000	
TOTAL FUNDING USES	0	0	0	0	825,000	0	825,000	

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	13,215,349	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	1,294,347	0	0	0	0	0	1,294,347
Community Development Block Grant	8,261,802	0	0	0	0	0	8,261,802
General Fund	3,491,403	167,797	0	0	0	0	3,659,200
TOTAL FUNDING SOURCES	13,047,552	167,797	0	0	0	0	13,215,349
FUNDING USES:							
Design and Engineering	1,736,149	0	0	0	0	0	1,736,149
Construction	11,311,403	0	0	0	0	0	11,311,403
Testing	0	167,797	0	0	0	0	167,797
TOTAL FUNDING USES	13,047,552	167,797	0	0	0	0	13,215,349

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D058	Program: Drainage
Project Name: Fairmont Pkwy Drainage Improvements	Category: System Improvements
Description: Drainage improvements along Fairmont Pkwy from Burke Rd to outfall near Lily St. Project 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	8,267,900	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	7,641,000	0	0	0	0	7,641,000
Pasadena Economic Development Corp	450,000	176,900	0	0	0	0	0	626,900
TOTAL FUNDING SOURCES	450,000	176,900	7,641,000	0	0	0	0	8,267,900
FUNDING USES:								
Design and Engineering	450,000	176,900	0	0	0	0	0	626,900
Construction	0	0	7,641,000	0	0	0	0	7,641,000
TOTAL FUNDING USES	450,000	176,900	7,641,000	0	0	0	0	8,267,900

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D059

Program: Drainage

Project Name: Dabney Storm Inter-connect

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	1,986,032	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
General Fund	211,215	609,954	0	0	0	0	821,169
Community Development Block Grant	0	1,164,863	0	0	0	0	1,164,863
TOTAL FUNDING SOURCES	211,215	1,774,817	0	0	0	0	1,986,032
FUNDING USES:							
Design and Engineering	211,215	0	0	0	0	0	211,215
Construction	0	1,750,000	0	0	0	0	1,750,000
Acquisition Costs	0	24,817	0	0	0	0	24,817
TOTAL FUNDING USES	211,215	1,774,817	0	0	0	0	1,986,032

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:	142,769	142,769	142,769	142,769	142,769	142,769	142,769	142,769

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	1,142,151	0	0	0	0	0	0	1,142,151
TOTAL FUNDING SOURCES	1,142,151	0	0	0	0	0	0	1,142,151
FUNDING USES:								
Construction	1,142,151	0	0	0	0	0	0	1,142,151
TOTAL FUNDING USES	1,142,151	0	0	0	0	0	0	1,142,151

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:	140,937	140,937	140,937	140,937	140,937	140,937	140,937	140,937

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	1,127,497	0	0	0	0	0	1,127,497
TOTAL FUNDING SOURCES	0	1,127,497	0	0	0	0	0	1,127,497
FUNDING USES:								
Design and Engineering Construction	0	60,000	0	0	0	0	0	60,000
	0	1,067,497	0	0	0	0	0	1,067,497
TOTAL FUNDING USES	0	1,127,497	0	0	0	0	0	1,127,497

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:	103,125	103,125	103,125	103,125	103,125	103,125	103,125	103,125

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
General Fund	0	0	825,000	0	0	0	825,000	
TOTAL FUNDING SOURCES	0	0	825,000	0	0	0	825,000	
FUNDING USES:								
Design and Engineering	0	0	75,000	0	0	0	75,000	
Construction	0	0	750,000	0	0	0	750,000	
TOTAL FUNDING USES	0	0	825,000	0	0	0	825,000	

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	1,700,586	1,700,586	1,700,586	1,700,586	1,700,586	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Community Development Block Grant	8,502,929	0	0	0	0	0	0	8,502,929
TOTAL FUNDING SOURCES	8,502,929	0	0	0	0	0	0	8,502,929
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
TOTAL FUNDING USES	8,502,929	0	0	0	0	0	0	8,502,929

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:	103,125	103,125	103,125	103,125	103,125	103,125	103,125	103,125

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
General Fund	0	0	0	825,000	0	0	825,000	
TOTAL FUNDING SOURCES	0	0	0	825,000	0	0	825,000	
FUNDING USES:								
Design and Engineering	0	0	0	75,000	0	0	75,000	
Construction	0	0	0	750,000	0	0	750,000	
TOTAL FUNDING USES	0	0	0	825,000	0	0	825,000	

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	2,894,144	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	244,144	1,553,261	0	0	0	0	0	1,797,405
Harris County	0	1,046,739	0	0	0	0	0	1,046,739
General Fund	50,000	0	0	0	0	0	0	50,000
TOTAL FUNDING SOURCES	294,144	2,600,000	0	0	0	0	0	2,894,144
FUNDING USES:								
Design and Engineering	244,144	0	0	0	0	0	0	244,144
Construction	50,000	2,600,000	0	0	0	0	0	2,650,000
TOTAL FUNDING USES	294,144	2,600,000	0	0	0	0	0	2,894,144

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: D067

Program: Drainage

Project Name: 2028 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:	103,125	103,125	103,125	103,125	103,125	103,125	103,125	103,125

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	0	0	0	825,000	825,000
TOTAL FUNDING SOURCES	0	0	0	0	0	0	825,000	825,000
FUNDING USES:								
Design and Engineering Construction	0 0	0 0	0 0	0 0	0 0	0 0	75,000 750,000	75,000 750,000
TOTAL FUNDING USES	0	0	0	0	0	0	825,000	825,000

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	936,942	4,363,058	0	0	0	0	0	5,300,000
TOTAL FUNDING SOURCES	936,942	4,363,058	0	0	0	0	0	5,300,000
FUNDING USES:								
Design and Engineering	936,942	0	0	0	0	0	0	936,942
Construction	0	4,363,058	0	0	0	0	0	4,363,058
TOTAL FUNDING USES	936,942	4,363,058	0	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 ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	2,027,371	0	0	0	0	0	2,027,371
TOTAL FUNDING SOURCES	2,027,371	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	218,842 1,808,529
TOTAL FUNDING USES	2,027,371	0	0	0	0	0	2,027,371

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T019	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:	37,015	37,015	37,015	37,015	37,015	37,015	37,015	37,015

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	296,123	0	0	0	0	0	296,123
TOTAL FUNDING SOURCES	0	296,123	0	0	0	0	0	296,123
FUNDING USES:								
Construction	0	296,123	0	0	0	0	0	296,123
TOTAL FUNDING USES	0	296,123	0	0	0	0	0	296,123

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	30,000	250,000	0	0	0	280,000
TOTAL FUNDING SOURCES	0	0	30,000	250,000	0	0	0	280,000
FUNDING USES:								
Design and Engineering	0	0	30,000	0	0	0	0	30,000
Construction	0	0	0	250,000	0	0	0	250,000
TOTAL FUNDING USES	0	0	30,000	250,000	0	0	0	280,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T021	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	250,000	0	0	0	0	250,000
TOTAL FUNDING SOURCES	0	0	250,000	0	0	0	0	250,000
FUNDING USES:								
Construction	0	0	250,000	0	0	0	0	250,000
TOTAL FUNDING USES	0	0	250,000	0	0	0	0	250,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: T022	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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: 2028 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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	0	0	0	0	250,000	250,000
TOTAL FUNDING SOURCES	0	0	0	0	0	0	250,000	250,000
FUNDING USES:								
Construction	0	0	0	0	0	0	250,000	250,000
TOTAL FUNDING USES	0	0	0	0	0	0	250,000	250,000



DRAINAGE MITIGATION



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

CIP #	Council District(s)	Street	Limits
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**** The following projects are proposed and the final list might change based on the final Benefit Cost Analysis (BCA)**

DMA1	B	Blueridge Avenue Cascade Avenue Redbud Circle Elmwood Lane Maplewood Lane Linwood Circle Inwood Lane Pinewood Lane Wedgewood Circle Redwood Lane Sequoia 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 Pinewood Lane to Richey Street Inwood Lane to Cascade Avenue Blueridge Avenue to End Cascade Avenue to Sequoia Lane Redwood Lane to Cascade Avenue
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
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
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
DMC1	C/D	Alice Avenue Alvin Street Gilbert Street Hankamer Avenue Cruse Drive Scott Street Jackson Avenue Thomas Avenue Detention 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 Pasadena Boulevard to Pasadena Boulevard Park Lane to Alvin Street Little Vince Bayou to Scott Street Little Vince Bayou to Kansas Street
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
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

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

**** The following projects will no longer be constructed under the FEMA Hazard Mitigation Grant**

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
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
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

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

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
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
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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMA1-Drainage Mitigation Area A-1	393,438	1,653,800	16,538,000	0	0	0	18,585,238
DMA2-Drainage Mitigation Area A-2	530,528	1,168,600	11,686,000	0	0	0	13,385,128
DMA3-Drainage Mitigation Area A-3	280,664	0	0	0	0	0	280,664
DMA4-Drainage Mitigation Area A-4	702,412	0	0	0	0	0	702,412
DMA5-Drainage Mitigation Area A-5	241,600	911,300	9,113,000	0	0	0	10,265,900
DMA6-Drainage Mitigation Area A-6	488,457	0	0	0	0	0	488,457
DMA7-Drainage Mitigation Area A-7	251,227	1,040,500	10,405,000	0	0	0	11,696,727
DMB1-Drainage Mitigation Area B-1	356,395	1,085,300	10,853,000	0	0	0	12,294,695
DMB2-Drainage Mitigation Area B-2	240,028	0	0	0	0	0	240,028
DMB3-Drainage Mitigation Area B-3	331,141	0	0	0	0	0	331,141
DMB4-Drainage Mitigation Area B-4	337,119	0	0	0	0	0	337,119
DMB5-Drainage Mitigation Area B-5	470,924	0	0	0	0	0	470,924
DMB6-Drainage Mitigation Area B-6	189,640	0	0	0	0	0	189,640
DMB7-Drainage Mitigation Area B-7	195,702	0	0	0	0	0	195,702
DMC1-Drainage Mitigation Area C-1	747,269	2,152,400	21,524,000	0	0	0	24,423,669
DMC2-Drainage Mitigation Area C-2	486,368	0	0	0	0	0	486,368
DMC3-Drainage Mitigation Area C-3	394,630	0	0	0	0	0	394,630
DMC4-Drainage Mitigation Area C-4	240,447	0	0	0	0	0	240,447
DMC5-Drainage Mitigation Area C-5	296,183	1,826,400	18,264,000	0	0	0	20,386,583
DMC6-Drainage Mitigation Area C-6	257,915	1,435,600	14,356,000	0	0	0	16,049,515
DMC7-Drainage Mitigation Area C-7	548,971	0	0	0	0	0	548,971
DMCI-Drainage Mitigation Comm Involvement	0	0	0	0	0	0	0

CIP SUMMARY LIST BY PROGRAM

DRAINAGE MITIGATION	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
DMEA-Drainage Mitigation Env Assessment	299,295	0	0	0	0	0	299,295
DMFW-Drainage Mitigation Flood Warning System	30,897	0	0	0	0	0	30,897
DMHH-Drainage Mitigation H&H Report	3,505,477	0	0	0	0	0	3,505,477
DMMT-Drainage Mitigation Materials Testing	0	0	2,002,200	0	0	0	2,002,200
DMPM-Drainage Mitigation Program Management	0	0	5,687,500	0	0	0	5,687,500
DMSW-Drainage Mitigation Storm Water PPP	77,000	0	0	0	0	0	77,000
TOTAL - DRAINAGE MITIGATION	11,893,727	11,273,900	120,428,700	0	0	0	143,596,327

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	18,585,238	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	73,770	0	2,646,080	0	0	0	0	2,719,850
FEMA Hazard Mitigation Grant	295,078	0	10,418,940	0	0	0	0	10,714,018
General Fund	24,590	1,653,800	3,472,980	0	0	0	0	5,151,370
TOTAL FUNDING SOURCES	393,438	1,653,800	16,538,000	0	0	0	0	18,585,238
FUNDING USES:								
Design and Engineering	393,438	1,653,800	0	0	0	0	0	2,047,238
Construction	0	0	16,538,000	0	0	0	0	16,538,000
TOTAL FUNDING USES	393,438	1,653,800	16,538,000	0	0	0	0	18,585,238

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:	12,046,615	0	0	0	0	0	1,338,513	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	99,474	0	1,869,760	0	0	0	0	1,969,234
FEMA Hazard Mitigation Grant	397,896	0	7,362,180	0	0	0	0	7,760,076
General Fund	33,158	1,168,600	2,454,060	0	0	0	0	3,655,818
TOTAL FUNDING SOURCES	530,528	1,168,600	11,686,000	0	0	0	0	13,385,128
FUNDING USES:								
Design and Engineering	530,528	1,168,600	0	0	0	0	0	1,699,128
Construction	0	0	11,686,000	0	0	0	0	11,686,000
TOTAL FUNDING USES	530,528	1,168,600	11,686,000	0	0	0	0	13,385,128

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:	280,664	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	52,625	0	0	0	0	0	0	52,625
FEMA Hazard Mitigation Grant	210,497	0	0	0	0	0	0	210,497
General Fund	17,542	0	0	0	0	0	0	17,542
TOTAL FUNDING SOURCES	280,664	0	0	0	0	0	0	280,664
FUNDING USES:								
Design and Engineering	280,664	0	0	0	0	0	0	280,664
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	280,664	0	0	0	0	0	0	280,664

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	702,412	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	131,702	0	0	0	0	0	0	131,702
FEMA Hazard Mitigation Grant	526,809	0	0	0	0	0	0	526,809
General Fund	43,901	0	0	0	0	0	0	43,901
TOTAL FUNDING SOURCES	702,412	0	0	0	0	0	0	702,412
FUNDING USES:								
Design and Engineering	702,412	0	0	0	0	0	0	702,412
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	702,412	0	0	0	0	0	0	702,412

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:	10,265,900	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	45,300	0	1,458,080	0	0	0	0	1,503,380
FEMA Hazard Mitigation Grant	181,200	0	5,741,190	0	0	0	0	5,922,390
General Fund	15,100	911,300	1,913,730	0	0	0	0	2,840,130
TOTAL FUNDING SOURCES	241,600	911,300	9,113,000	0	0	0	0	10,265,900
FUNDING USES:								
Design and Engineering	241,600	911,300	0	0	0	0	0	1,152,900
Construction	0	0	9,113,000	0	0	0	0	9,113,000
TOTAL FUNDING USES	241,600	911,300	9,113,000	0	0	0	0	10,265,900

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:	122,114	366,343	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	91,586	0	0	0	0	0	0	91,586
FEMA Hazard Mitigation Grant	366,342	0	0	0	0	0	0	366,342
General Fund	30,529	0	0	0	0	0	0	30,529
TOTAL FUNDING SOURCES	488,457	0	0	0	0	0	0	488,457
FUNDING USES:								
Design and Engineering	488,457	0	0	0	0	0	0	488,457
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	488,457	0	0	0	0	0	0	488,457

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	11,696,727	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	47,105	0	1,664,800	0	0	0	0	1,711,905
FEMA Hazard Mitigation Grant	188,420	0	6,555,150	0	0	0	0	6,743,570
General Fund	15,702	1,040,500	2,185,050	0	0	0	0	3,241,252
TOTAL FUNDING SOURCES	251,227	1,040,500	10,405,000	0	0	0	0	11,696,727
FUNDING USES:								
Design and Engineering	251,227	1,040,500	0	0	0	0	0	1,291,727
Construction	0	0	10,405,000	0	0	0	0	10,405,000
TOTAL FUNDING USES	251,227	1,040,500	10,405,000	0	0	0	0	11,696,727

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:	11,065,226	0	0	0	1,229,470	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	66,824	0	1,736,480	0	0	0	0	1,803,304
FEMA Hazard Mitigation Grant	267,296	0	6,837,390	0	0	0	0	7,104,686
General Fund	22,275	1,085,300	2,279,130	0	0	0	0	3,386,705
TOTAL FUNDING SOURCES	356,395	1,085,300	10,853,000	0	0	0	0	12,294,695
FUNDING USES:								
Design and Engineering	356,395	1,085,300	0	0	0	0	0	1,441,695
Construction	0	0	10,853,000	0	0	0	0	10,853,000
TOTAL FUNDING USES	356,395	1,085,300	10,853,000	0	0	0	0	12,294,695

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:	240,028	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	45,005	0	0	0	0	0	0	45,005
FEMA Hazard Mitigation Grant	180,021	0	0	0	0	0	0	180,021
General Fund	15,002	0	0	0	0	0	0	15,002
TOTAL FUNDING SOURCES	240,028	0	0	0	0	0	0	240,028
FUNDING USES:								
Design and Engineering	240,028	0	0	0	0	0	0	240,028
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	240,028	0	0	0	0	0	0	240,028

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	198,685	0	0	132,456	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	62,089	0	0	0	0	0	0	62,089
FEMA Hazard Mitigation Grant	248,356	0	0	0	0	0	0	248,356
General Fund	20,696	0	0	0	0	0	0	20,696
TOTAL FUNDING SOURCES	331,141	0	0	0	0	0	0	331,141
FUNDING USES:								
Design and Engineering	331,141	0	0	0	0	0	0	331,141
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	331,141	0	0	0	0	0	0	331,141

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	337,119	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	63,210	0	0	0	0	0	0	63,210
FEMA Hazard Mitigation Grant	252,839	0	0	0	0	0	0	252,839
General Fund	21,070	0	0	0	0	0	0	21,070
TOTAL FUNDING SOURCES	337,119	0	0	0	0	0	0	337,119
FUNDING USES:								
Design and Engineering	337,119	0	0	0	0	0	0	337,119
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	337,119	0	0	0	0	0	0	337,119

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	470,924	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	88,298	0	0	0	0	0	0	88,298
FEMA Hazard Mitigation Grant	353,193	0	0	0	0	0	0	353,193
General Fund	29,433	0	0	0	0	0	0	29,433
TOTAL FUNDING SOURCES	470,924	0	0	0	0	0	0	470,924
FUNDING USES:								
Design and Engineering	470,924	0	0	0	0	0	0	470,924
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	470,924	0	0	0	0	0	0	470,924

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	189,640	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	35,558	0	0	0	0	0	0	35,558
FEMA Hazard Mitigation Grant	142,230	0	0	0	0	0	0	142,230
General Fund	11,852	0	0	0	0	0	0	11,852
TOTAL FUNDING SOURCES	189,640	0	0	0	0	0	0	189,640
FUNDING USES:								
Design and Engineering	189,640	0	0	0	0	0	0	189,640
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	189,640	0	0	0	0	0	0	189,640

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:	146,777	0	48,926	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	36,694	0	0	0	0	0	0	36,694
FEMA Hazard Mitigation Grant	146,776	0	0	0	0	0	0	146,776
General Fund	12,232	0	0	0	0	0	0	12,232
TOTAL FUNDING SOURCES	195,702	0	0	0	0	0	0	195,702
FUNDING USES:								
Design and Engineering	195,702	0	0	0	0	0	0	195,702
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	195,702	0	0	0	0	0	0	195,702

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	3,663,550	20,760,119	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	140,113	0	3,443,840	0	0	0	0	3,583,953
FEMA Hazard Mitigation Grant	560,451	0	13,560,120	0	0	0	0	14,120,571
General Fund	46,705	2,152,400	4,520,040	0	0	0	0	6,719,145
TOTAL FUNDING SOURCES	747,269	2,152,400	21,524,000	0	0	0	0	24,423,669
FUNDING USES:								
Design and Engineering	747,269	2,152,400	0	0	0	0	0	2,899,669
Construction	0	0	21,524,000	0	0	0	0	21,524,000
TOTAL FUNDING USES	747,269	2,152,400	21,524,000	0	0	0	0	24,423,669

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	97,274	389,094	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	91,194	0	0	0	0	0	0	91,194
FEMA Hazard Mitigation Grant	364,776	0	0	0	0	0	0	364,776
General Fund	30,398	0	0	0	0	0	0	30,398
TOTAL FUNDING SOURCES	486,368	0	0	0	0	0	0	486,368
FUNDING USES:								
Design and Engineering	486,368	0	0	0	0	0	0	486,368
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	486,368	0	0	0	0	0	0	486,368

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	394,630	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	73,993	0	0	0	0	0	0	73,993
FEMA Hazard Mitigation Grant	295,973	0	0	0	0	0	0	295,973
General Fund	24,664	0	0	0	0	0	0	24,664
TOTAL FUNDING SOURCES	394,630	0	0	0	0	0	0	394,630
FUNDING USES:								
Design and Engineering	394,630	0	0	0	0	0	0	394,630
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	394,630	0	0	0	0	0	0	394,630

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	160,282	80,165	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	45,084	0	0	0	0	0	0	45,084
FEMA Hazard Mitigation Grant	180,335	0	0	0	0	0	0	180,335
General Fund	15,028	0	0	0	0	0	0	15,028
TOTAL FUNDING SOURCES	240,447	0	0	0	0	0	0	240,447
FUNDING USES:								
Design and Engineering	240,447	0	0	0	0	0	0	240,447
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	240,447	0	0	0	0	0	0	240,447

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	20,386,583	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	55,534	0	2,757,864	0	0	0	0	2,813,398
FEMA Hazard Mitigation Grant	222,137	0	11,323,680	0	0	0	0	11,545,817
General Fund	18,512	1,826,400	4,182,456	0	0	0	0	6,027,368
TOTAL FUNDING SOURCES	296,183	1,826,400	18,264,000	0	0	0	0	20,386,583
FUNDING USES:								
Design and Engineering	296,183	1,826,400	0	0	0	0	0	2,122,583
Construction	0	0	18,264,000	0	0	0	0	18,264,000
TOTAL FUNDING USES	296,183	1,826,400	18,264,000	0	0	0	0	20,386,583

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	16,049,515	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	48,359	0	2,105,800	0	0	0	0	2,154,159
FEMA Hazard Mitigation Grant	193,436	0	8,932,164	0	0	0	0	9,125,600
General Fund	16,120	1,435,600	3,318,036	0	0	0	0	4,769,756
TOTAL FUNDING SOURCES	257,915	1,435,600	14,356,000	0	0	0	0	16,049,515
FUNDING USES:								
Design and Engineering	257,915	1,435,600	0	0	0	0	0	1,693,515
Construction	0	0	14,356,000	0	0	0	0	14,356,000
TOTAL FUNDING USES	257,915	1,435,600	14,356,000	0	0	0	0	16,049,515

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	548,971	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	102,932	0	0	0	0	0	0	102,932
FEMA Hazard Mitigation Grant	411,729	0	0	0	0	0	0	411,729
General Fund	34,310	0	0	0	0	0	0	34,310
TOTAL FUNDING SOURCES	548,971	0	0	0	0	0	0	548,971
FUNDING USES:								
Design and Engineering	548,971	0	0	0	0	0	0	548,971
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	548,971	0	0	0	0	0	0	548,971

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: DMC1	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:	0	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	0	0	0	0	0	0	0	0
FEMA Hazard Mitigation Grant	0	0	0	0	0	0	0	0
General Fund	0	0	0	0	0	0	0	0
TOTAL FUNDING SOURCES	0	0	0	0	0	0	0	0
FUNDING USES:								
Design and Engineering	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	0	0	0	0	0	0	0	0

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	56,118	0	0	0	0	0	0	56,118
FEMA Hazard Mitigation Grant	224,471	0	0	0	0	0	0	224,471
General Fund	18,706	0	0	0	0	0	0	18,706
TOTAL FUNDING SOURCES	299,295	0	0	0	0	0	0	299,295
FUNDING USES:								
Design and Engineering	299,295	0	0	0	0	0	0	299,295
TOTAL FUNDING USES	299,295	0	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:	6,179	6,179	6,179	6,179	6,179	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
State Government Grant - SB7	5,793	0	0	0	0	0	0	5,793
FEMA Hazard Mitigation Grant	23,173	0	0	0	0	0	0	23,173
General Fund	1,931	0	0	0	0	0	0	1,931
TOTAL FUNDING SOURCES	30,897	0	0	0	0	0	0	30,897
FUNDING USES:								
Design and Engineering	30,897	0	0	0	0	0	0	30,897
Construction	0	0	0	0	0	0	0	0
TOTAL FUNDING USES	30,897	0	0	0	0	0	0	30,897

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:	584,012	584,363	584,363	584,363	584,363	0	584,012	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	602,456	0	0	0	0	0	602,456
FEMA Hazard Mitigation Grant	2,409,823	0	0	0	0	0	2,409,823
General Fund	493,198	0	0	0	0	0	493,198
TOTAL FUNDING SOURCES	3,505,477	0	0	0	0	0	3,505,477
FUNDING USES:							
Design and Engineering	3,505,477	0	0	0	0	0	3,505,477
TOTAL FUNDING USES	3,505,477	0	0	0	0	0	3,505,477

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	2,002,200	0	0	0	0	2,002,200
TOTAL FUNDING SOURCES	0	0	2,002,200	0	0	0	0	2,002,200
FUNDING USES:								
Testing	0	0	2,002,200	0	0	0	0	2,002,200
TOTAL FUNDING USES	0	0	2,002,200	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	0	5,687,500	0	0	0	0	5,687,500
TOTAL FUNDING SOURCES	0	0	5,687,500	0	0	0	0	5,687,500
FUNDING USES:								
Other Projected Costs	0	0	5,687,500	0	0	0	0	5,687,500
TOTAL FUNDING USES	0	0	5,687,500	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:	12,836	12,836	12,836	12,836	12,828	0	12,828	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
State Government Grant - SB7	14,438	0	0	0	0	0	14,438
FEMA Hazard Mitigation Grant	57,750	0	0	0	0	0	57,750
General Fund	4,812	0	0	0	0	0	4,812
TOTAL FUNDING SOURCES	77,000	0	0	0	0	0	77,000
FUNDING USES:							
Design and Engineering	77,000	0	0	0	0	0	77,000
TOTAL FUNDING USES	77,000	0	0	0	0	0	77,000



MUNICIPAL & PARK FACILITIES



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CIP SUMMARY LIST BY PROGRAM

MUNICIPAL & PARK FACILITIES	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
F011-Rebuild Station No. 6	413,894	6,879,038	0	0	0	0	7,292,932
F014-Rebuild Station No. 7	395,465	6,874,996	0	0	0	0	7,270,461
F016-Replace Engine 21	0	1,100,000	0	0	0	0	1,100,000
F017-Fire Station No. 2 Renovations	0	250,000	0	0	0	0	250,000
F018-Fire Station No. 10 Renovations	0	250,000	0	0	0	0	250,000
F019-Fire Training Grounds Improvement	0	0	0	300,000	2,200,000	0	2,500,000
F020-Fire Services Administration Building	0	455,000	4,930,000	220,000	0	0	5,605,000
F021-Replace Cascade 2 and RE10	1,807,356	0	0	0	0	0	1,807,356
F022-Replace Engine 31	0	0	1,200,000	0	0	0	1,200,000
F023-Replace Engine 51 and 71	0	0	0	2,000,000	0	0	2,000,000
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
M029-Pasadena Convention Center Exp and Reno	0	49,992,335	0	0	0	0	49,992,335
M047-City Hall Emergency Power Generator Add	1,606,925	0	0	0	0	0	1,606,925
M051-City Hall Fence Improvements	0	120,000	0	0	0	0	120,000
M052-Convention Center Fencing Improvements	0	0	185,000	0	0	0	185,000
M055-City Hall Air Handler & Automation Ph II	0	1,000,000	0	0	0	0	1,000,000
M056-City Hall Lobby Improvements	0	200,000	0	0	0	0	200,000
M057-City Hall Landscape and Irrigation	14,000	120,000	0	0	0	0	134,000
M058-Campbell Hall Renovation	380,000	3,500,000	0	0	0	0	3,880,000
M059-Tyler Tech Munis Software	4,155,359	0	0	0	0	0	4,155,359
M061-Convention Center Site Improv Ph III	11,231,945	0	0	0	0	0	11,231,945

CIP SUMMARY LIST BY PROGRAM

MUNICIPAL & PARK FACILITIES	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
M062-Animal Shelter Generator Addition	0	75,000	499,065	0	0	0	574,065
M063-Animal Shelter Storm Damage Repairs	3,245,656	0	0	0	0	0	3,245,656
M064-Convention Center Private LTE	431,600	0	0	0	0	0	431,600
M065-Convention Center Signage	288,200	0	0	0	0	0	288,200
M066-Fairmont Utility Extension	1,024,942	0	0	0	0	0	1,024,942
M067-Convention Center Site Improv Ph IV	5,197,775	0	0	0	0	0	5,197,775
M068-City Hall Elevators	391,250	0	0	0	0	0	391,250
M069-Convention Center Grounds Electrical Imp	0	907,730	0	0	0	0	907,730
P010-Pasadena Police Annex	1,341,000	14,164,755	0	0	0	0	15,505,755
P013-Police Range Improvements	0	0	0	57,500	530,000	0	587,500
P014-Police Range Storage Building	130,699	632,043	0	0	0	0	762,742
P015-Special Ops Garage Building	0	150,000	1,000,000	0	0	0	1,150,000
P016-SIM TAC Building	180,000	2,003,184	0	0	0	0	2,183,184
R055-Preston-Crenshaw Park Phase I	376,340	2,157,270	0	0	0	0	2,533,610
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	220,000	0	0	0	0	220,000
R071-Golf Course Pavilion	0	673,200	0	0	0	0	673,200
R072-Big Island Slough Improvements	0	0	0	250,000	0	0	250,000
R073-Strawberry Park Ball Field Lights/Reno	0	500,000	0	0	0	0	500,000
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

CIP SUMMARY LIST BY PROGRAM

MUNICIPAL & PARK FACILITIES	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
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	49,550	150,000	2,000,000	0	0	0	2,199,550
R085-Golf Course Kitchen	68,844	1,009,900	0	0	0	0	1,078,744
R086-Little Vince Bayou Greenway Trail	518,130	1,217,000	0	0	0	0	1,735,130
R087-Preston-Crenshaw Park Phase II	0	0	0	3,765,000	0	0	3,765,000
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
R093-Friendship Gardens Park Improvements	0	100,000	0	0	0	0	100,000
R094-Pasadena Memorial Plaza	300,000	2,000,000	0	0	0	0	2,300,000
R095-Golf Course Private LTE	246,679	0	0	0	0	0	246,679
TOTAL - MUNICIPAL & PARK FACILITIES	36,937,641	102,073,097	13,115,195	9,492,500	2,730,000	2,500,000	166,848,433

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: P010

Program: Police

Project Name: Pasadena Police Annex

Category: Police Facilities

Description: Design and construction of a new police property warehouse, and office space for City Marshal's Office, Fire Marshal's Office, Code Enforcement and Community Services and required FF&E located at 1211 Southmore Ave.

Justification: Building will be adjacent to the Police Department and other City facilities and will consolidate police warehouses and 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:	1,938,219	1,938,219	1,938,219	1,938,219	1,938,219	1,938,219	1,938,219	1,938,219

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	180,275	13,730,000	0	0	0	0	0	13,910,275
Insurance Claims	1,148,725	0	0	0	0	0	0	1,148,725
General Fund	12,000	434,755	0	0	0	0	0	446,755
TOTAL FUNDING SOURCES	1,341,000	14,164,755	0	0	0	0	0	15,505,755
FUNDING USES:								
Design and Engineering	1,341,000	0	0	0	0	0	0	1,341,000
Construction	0	14,094,755	0	0	0	0	0	14,094,755
Testing	0	70,000	0	0	0	0	0	70,000
TOTAL FUNDING USES	1,341,000	14,164,755	0	0	0	0	0	15,505,755

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	57,500	530,000	0	0	587,500
TOTAL FUNDING SOURCES	0	0	0	57,500	530,000	0	0	587,500
FUNDING USES:								
Design and Engineering	0	0	0	57,500	0	0	0	57,500
Construction	0	0	0	0	530,000	0	0	530,000
TOTAL FUNDING USES	0	0	0	57,500	530,000	0	0	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:	95,343	95,343	95,343	95,343	95,343	95,343	95,343	95,343

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	130,699	0	0	0	0	0	0	130,699
Crime Control District	0	632,043	0	0	0	0	0	632,043
TOTAL FUNDING SOURCES	130,699	632,043	0	0	0	0	0	762,742
FUNDING USES:								
Design and Engineering	130,699	0	0	0	0	0	0	130,699
Construction	0	621,343	0	0	0	0	0	621,343
Testing	0	10,700	0	0	0	0	0	10,700
TOTAL FUNDING USES	130,699	632,043	0	0	0	0	0	762,742

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:	143,750	143,750	143,750	143,750	143,750	143,750	143,750	143,750

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Crime Control District	0	150,000	1,000,000	0	0	0	0	1,150,000
TOTAL FUNDING SOURCES	0	150,000	1,000,000	0	0	0	0	1,150,000
FUNDING USES:								
Design and Engineering Construction	0	150,000	0	0	0	0	0	150,000
	0	0	1,000,000	0	0	0	0	1,000,000
TOTAL FUNDING USES	0	150,000	1,000,000	0	0	0	0	1,150,000

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:	272,898	272,898	272,898	272,898	272,898	272,898	272,898	272,898

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	180,000	1,700	0	0	0	0	0	181,700
Crime Control District	0	2,001,484	0	0	0	0	0	2,001,484
TOTAL FUNDING SOURCES	180,000	2,003,184	0	0	0	0	0	2,183,184
FUNDING USES:								
Design and Engineering	180,000	0	0	0	0	0	0	180,000
Equipment & Furnishings	0	311,400	0	0	0	0	0	311,400
Construction	0	1,677,757	0	0	0	0	0	1,677,757
Testing	0	14,027	0	0	0	0	0	14,027
TOTAL FUNDING USES	180,000	2,003,184	0	0	0	0	0	2,183,184

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	7,292,932

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	413,894	6,879,038	0	0	0	0	0	7,292,932
TOTAL FUNDING SOURCES	413,894	6,879,038	0	0	0	0	0	7,292,932
FUNDING USES:								
Design and Engineering	413,894	0	0	0	0	0	0	413,894
Construction	0	6,879,038	0	0	0	0	0	6,879,038
TOTAL FUNDING USES	413,894	6,879,038	0	0	0	0	0	7,292,932

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	7,270,461	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	395,465	6,874,996	0	0	0	0	0	7,270,461
TOTAL FUNDING SOURCES	395,465	6,874,996	0	0	0	0	0	7,270,461
FUNDING USES:								
Design and Engineering	395,465	0	0	0	0	0	0	395,465
Construction	0	6,874,996	0	0	0	0	0	6,874,996
TOTAL FUNDING USES	395,465	6,874,996	0	0	0	0	0	7,270,461

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F016	Program: Fire
Project Name: Replace Engine 21	Category: Equipment
Description: Purchase of replacement vehicle for 2012 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:	137,500	137,500	137,500	137,500	137,500	137,500	137,500	137,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	1,100,000	0	0	0	0	0	1,100,000
TOTAL FUNDING SOURCES	0	1,100,000	0	0	0	0	0	1,100,000
FUNDING USES:								
Equipment & Furnishings	0	1,100,000	0	0	0	0	0	1,100,000
TOTAL FUNDING USES	0	1,100,000	0	0	0	0	0	1,100,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F017	Program: Fire
Project Name: Fire Station No. 2 Renovations	Category: Fire Facilities
Description: Renovations include painting and other general repairs.	Justification: Fire Station No. 2 is 17 years old and in need of general care.

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:	125,000	0	0	125,000	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	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: F018

Program: Fire

Project Name: Fire Station No. 10 Renovations

Category: Fire Facilities

Description: Renovations include painting and other general repairs.

Justification: Fire Station No. 10 is 18 years old and in need of general care.

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	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: 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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	300,000	2,200,000	0	0	2,500,000
TOTAL FUNDING SOURCES	0	0	0	300,000	2,200,000	0	0	2,500,000
FUNDING USES:								
Design and Engineering	0	0	0	300,000	0	0	0	300,000
Construction	0	0	0	0	2,200,000	0	0	2,200,000
TOTAL FUNDING USES	0	0	0	300,000	2,200,000	0	0	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:	700,625	700,625	700,625	700,625	700,625	700,625	700,625	700,625

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	0	455,000	4,930,000	220,000	0	0	0	5,605,000
TOTAL FUNDING SOURCES	0	455,000	4,930,000	220,000	0	0	0	5,605,000
FUNDING USES:								
Design and Engineering	0	455,000	0	0	0	0	0	455,000
Equipment & Furnishings	0	0	0	220,000	0	0	0	220,000
Construction	0	0	4,900,000	0	0	0	0	4,900,000
Testing	0	0	30,000	0	0	0	0	30,000
TOTAL FUNDING USES	0	455,000	4,930,000	220,000	0	0	0	5,605,000

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:	225,920	225,920	225,920	225,920	225,920	225,920	225,920	225,920

FUNDING SOURCE/USE	ESTIMATED						TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	
FUNDING SOURCES:							
General Fund	1,807,356	0	0	0	0	0	1,807,356
TOTAL FUNDING SOURCES	1,807,356	0	0	0	0	0	1,807,356
FUNDING USES:							
Equipment & Furnishings	1,807,356	0	0	0	0	0	1,807,356
TOTAL FUNDING USES	1,807,356	0	0	0	0	0	1,807,356

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: F022

Program: Fire

Project Name: Replace Engine 31

Category: Equipment

Description: Purchase of replacement vehicle for 2012 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:	150,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	1,200,000	0	0	0	0	1,200,000
TOTAL FUNDING SOURCES	0	0	1,200,000	0	0	0	0	1,200,000
FUNDING USES:								
Equipment & Furnishings	0	0	1,200,000	0	0	0	0	1,200,000
TOTAL FUNDING USES	0	0	1,200,000	0	0	0	0	1,200,000

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:	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	2,000,000	0	0	0	2,000,000
TOTAL FUNDING SOURCES	0	0	0	2,000,000	0	0	0	2,000,000
FUNDING USES:								
Equipment & Furnishings	0	0	0	2,000,000	0	0	0	2,000,000
TOTAL FUNDING USES	0	0	0	2,000,000	0	0	0	2,000,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: R055	Program: Parks
Project Name: Preston-Crenshaw Park Phase I	Category: New Park Facilities
Description: Improvements and enhancements include a concrete walking trail, parking lot, solar lighting, trees, shrubs and groundcover, pond aerators, and wetland plantings.	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	1,266,805	1,266,805	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	500,000	0	0	0	0	0	500,000
General Fund	337,840	907,270	0	0	0	0	0	1,245,110
Pasadena Economic Development Corp	38,500	0	0	0	0	0	0	38,500
Miscellaneous Parks & Rec Grants	0	750,000	0	0	0	0	0	750,000
TOTAL FUNDING SOURCES	376,340	2,157,270	0	0	0	0	0	2,533,610
FUNDING USES:								
Design and Engineering	376,340	0	0	0	0	0	0	376,340
Construction	0	2,157,270	0	0	0	0	0	2,157,270
TOTAL FUNDING USES	376,340	2,157,270	0	0	0	0	0	2,533,610

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	3,063,947	0	0	0	0	0	0	3,063,947
TOTAL FUNDING SOURCES	3,063,947	0	0	0	0	0	0	3,063,947
FUNDING USES:								
Design and Engineering	1,396,254	0	0	0	0	0	0	1,396,254
Acquisition Costs	1,397,825	0	0	0	0	0	0	1,397,825
Consulting Services	269,868	0	0	0	0	0	0	269,868
TOTAL FUNDING USES	3,063,947	0	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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	110,000	110,000	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	0	200,000	0	0	0	0	0	200,000
Park Public Improvement Bonds	0	20,000	0	0	0	0	0	20,000
TOTAL FUNDING SOURCES	0	220,000	0	0	0	0	0	220,000
FUNDING USES:								
Construction	0	220,000	0	0	0	0	0	220,000
TOTAL FUNDING USES	0	220,000	0	0	0	0	0	220,000

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:	84,150	84,150	84,150	84,150	84,150	84,150	84,150	84,150

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	0	673,200	0	0	0	0	0	673,200
TOTAL FUNDING SOURCES	0	673,200	0	0	0	0	0	673,200
FUNDING USES:								
Design and Engineering	0	73,200	0	0	0	0	0	73,200
Construction	0	600,000	0	0	0	0	0	600,000
TOTAL FUNDING USES	0	673,200	0	0	0	0	0	673,200

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	250,000	0	0	0	250,000
TOTAL FUNDING SOURCES	0	0	0	250,000	0	0	0	250,000
FUNDING USES:								
Construction	0	0	0	250,000	0	0	0	250,000
TOTAL FUNDING USES	0	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/Reno

Category: Facility Renovations

Description: Replacement of current ballfield lights with LED lights and resurfacing and leveling of baseball fields at Strawberry Park.

Justification: Current ballfield lights are outdated and conversion will provide cost savings in terms of maintenance. 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:	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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: 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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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:	274,944	274,944	274,944	274,944	274,944	274,944	274,944	274,944

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation To Be Determined	49,550	150,000	1,000,000	0	0	0	1,199,550	
	0	0	1,000,000	0	0	0	1,000,000	
TOTAL FUNDING SOURCES	49,550	150,000	2,000,000	0	0	0	2,199,550	
FUNDING USES:								
Design and Engineering Construction	49,550	150,000	0	0	0	0	199,550	
	0	0	2,000,000	0	0	0	2,000,000	
TOTAL FUNDING USES	49,550	150,000	2,000,000	0	0	0	2,199,550	

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:	134,843	134,843	134,843	134,843	134,843	134,843	134,843	134,843

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	68,844	1,009,900	0	0	0	0	1,078,744	
TOTAL FUNDING SOURCES	68,844	1,009,900	0	0	0	0	1,078,744	
FUNDING USES:								
Design and Engineering	22,549	125,900	0	0	0	0	148,449	
Construction	46,295	884,000	0	0	0	0	930,295	
TOTAL FUNDING USES	68,844	1,009,900	0	0	0	0	1,078,744	

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:	578,319	0	578,319	578,492	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	518,130	1,217,000	0	0	0	0	0	1,735,130
TOTAL FUNDING SOURCES	518,130	1,217,000	0	0	0	0	0	1,735,130
FUNDING USES:								
Design and Engineering	340,670	0	0	0	0	0	0	340,670
Construction	0	1,217,000	0	0	0	0	0	1,217,000
Acquisition Costs	177,460	0	0	0	0	0	0	177,460
TOTAL FUNDING USES	518,130	1,217,000	0	0	0	0	0	1,735,130

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R087	Program: Parks
Project Name: Preston-Crenshaw Park Phase II	Category: New Park Facilities
Description: Improvements and enhancements include additional parking, playground and a boardwalk.	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	1,882,500	1,882,500	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	3,765,000	0	0	0	3,765,000
TOTAL FUNDING SOURCES	0	0	0	3,765,000	0	0	0	3,765,000
FUNDING USES:								
Construction	0	0	0	3,765,000	0	0	0	3,765,000
TOTAL FUNDING USES	0	0	0	3,765,000	0	0	0	3,765,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	150,000	0	0	0	0	150,000
TOTAL FUNDING SOURCES	0	0	150,000	0	0	0	0	150,000
FUNDING USES:								
Construction	0	0	150,000	0	0	0	0	150,000
TOTAL FUNDING USES	0	0	150,000	0	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	300,000	0	0	0	0	0	300,000
TOTAL FUNDING SOURCES	0	300,000	0	0	0	0	0	300,000
FUNDING USES:								
Construction	0	300,000	0	0	0	0	0	300,000
TOTAL FUNDING USES	0	300,000	0	0	0	0	0	300,000

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	0	100,000	0	0	0	0	0	100,000
TOTAL FUNDING SOURCES	0	100,000	0	0	0	0	0	100,000
FUNDING USES:								
Construction	0	100,000	0	0	0	0	0	100,000
TOTAL FUNDING USES	0	100,000	0	0	0	0	0	100,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R094

Program: Parks

Project Name: Pasadena Memorial Plaza

Category: New Park Facilities

Description: Project consists of partial closure of Davis Street to create a Plaza that would serve as a gathering area in front of the Police Department for community events as well as special ceremonies held by the Pasadena Police Department.

Justification: This will create a safer, more enjoyable walking space between City Hall, Municipal Court and the Police Department and will limit the exposure of pedestrians with vehicular traffic.

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:	2,300,000	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	300,000	2,000,000	0	0	0	0	0	2,300,000
TOTAL FUNDING SOURCES	300,000	2,000,000	0	0	0	0	0	2,300,000
FUNDING USES:								
Design and Engineering	300,000	0	0	0	0	0	0	300,000
Construction	0	2,000,000	0	0	0	0	0	2,000,000
TOTAL FUNDING USES	300,000	2,000,000	0	0	0	0	0	2,300,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: R095	Program: Parks
Project Name: Golf Course Private LTE	Category: Facility Renovations
Description: Configuration and installation of a Wi-Fi network at the Golf Course.	Justification: To provide staff speedy, secure, and reliable Wi-Fi network in order to streamline payments and operations at the Golf Course.

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:	30,835	30,835	30,835	30,835	30,835	30,835	30,835	30,835

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	246,679	0	0	0	0	0	246,679	
TOTAL FUNDING SOURCES	246,679	0	0	0	0	0	246,679	
FUNDING USES:								
Construction	246,679	0	0	0	0	0	246,679	
TOTAL FUNDING USES	246,679	0	0	0	0	0	246,679	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M029	Program: Municipal Facilities
Project Name: Pasadena Convention Center Exp and Reno	Category: Municipal Facilities
Description: Remodeling of the existing convention center and construction of Arena and main lobby and concourse area to connect arena and existing building.	Justification: The existing convention center was built in 1983 and renovated in 1990. The existing facility is limited in offering flexible, multi-use spaces that provide ample seating for graduations, entertainment venues, meeting rooms, and sporting events.

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:	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042	6,249,042

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	0	49,992,335	0	0	0	0	0	49,992,335
TOTAL FUNDING SOURCES	0	49,992,335	0	0	0	0	0	49,992,335
FUNDING USES:								
Design and Engineering	0	2,285,526	0	0	0	0	0	2,285,526
Construction	0	47,706,809	0	0	0	0	0	47,706,809
TOTAL FUNDING USES	0	49,992,335	0	0	0	0	0	49,992,335

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	120,000	0	0	0	0	120,000	
TOTAL FUNDING SOURCES	0	120,000	0	0	0	0	120,000	
FUNDING USES:								
Construction	0	120,000	0	0	0	0	120,000	
TOTAL FUNDING USES	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							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
Hotel Motel Tax	0	0	185,000	0	0	0	185,000	
TOTAL FUNDING SOURCES	0	0	185,000	0	0	0	185,000	
FUNDING USES:								
Construction	0	0	185,000	0	0	0	185,000	
TOTAL FUNDING USES	0	0	185,000	0	0	0	185,000	

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:	125,000	125,000	125,000	125,000	125,000	125,000	125,000	125,000

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
Maintenance Fund	0	1,000,000	0	0	0	0	0	1,000,000
TOTAL FUNDING SOURCES	0	1,000,000	0	0	0	0	0	1,000,000
FUNDING USES:								
Construction	0	1,000,000	0	0	0	0	0	1,000,000
TOTAL FUNDING USES	0	1,000,000	0	0	0	0	0	1,000,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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:	16,750	16,750	16,750	16,750	16,750	16,750	16,750	16,750

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Maintenance Fund CIP	14,000	0	0	0	0	0	0	14,000
Maintenance Fund	0	120,000	0	0	0	0	0	120,000
TOTAL FUNDING SOURCES	14,000	120,000	0	0	0	0	0	134,000
FUNDING USES:								
Design and Engineering	14,000	0	0	0	0	0	0	14,000
Construction	0	120,000	0	0	0	0	0	120,000
TOTAL FUNDING USES	14,000	120,000	0	0	0	0	0	134,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined Pasadena Economic Development Corp	0 380,000	3,500,000 0	0 0	0 0	0 0	0 0	0 0	3,500,000 380,000
TOTAL FUNDING SOURCES	380,000	3,500,000	0	0	0	0	0	3,880,000
FUNDING USES:								
Design and Engineering Construction	380,000 0	0 3,500,000	0 0	0 0	0 0	0 0	0 0	380,000 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:	519,420	519,420	519,420	519,420	519,420	519,420	519,420	519,420

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Maintenance Fund CIP	89,000	0	0	0	0	0	0	89,000
General Fund	4,066,359	0	0	0	0	0	0	4,066,359
TOTAL FUNDING SOURCES	4,155,359	0	0	0	0	0	0	4,155,359
FUNDING USES:								
Other Projected Costs	4,066,359	0	0	0	0	0	0	4,066,359
Consulting Services	89,000	0	0	0	0	0	0	89,000
TOTAL FUNDING USES	4,155,359	0	0	0	0	0	0	4,155,359

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	11,231,945	0	0	0	0	0	0	11,231,945
TOTAL FUNDING SOURCES	11,231,945	0	0	0	0	0	0	11,231,945
FUNDING USES:								
Design and Engineering	1,100,000	0	0	0	0	0	0	1,100,000
Construction	10,131,945	0	0	0	0	0	0	10,131,945
TOTAL FUNDING USES	11,231,945	0	0	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Potential Federal Government Grant	0	56,250	374,299	0	0	0	0	430,549
General Fund	0	18,750	124,766	0	0	0	0	143,516
TOTAL FUNDING SOURCES	0	75,000	499,065	0	0	0	0	574,065
FUNDING USES:								
Design and Engineering	0	75,000	0	0	0	0	0	75,000
Construction	0	0	499,065	0	0	0	0	499,065
TOTAL FUNDING USES	0	75,000	499,065	0	0	0	0	574,065

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M063

Program: Municipal Facilities

Project Name: Animal Shelter Storm Damage Repairs

Category: Municipal Facilities

Description: Removal of existing roof system and structural and replace with Pre-engineered building system along with HVAC and electrical repairs.

Justification: Repairs to facility needed due to tornado on January 24th which caused damages to the Animal Shelter.

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:	405,707	405,707	405,707	405,707	405,707	405,707	405,707	405,707

FUNDING SOURCE/USE	ESTIMATED	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
	ITD-2023						
FUNDING SOURCES:							
General Fund	3,245,656	0	0	0	0	0	3,245,656
TOTAL FUNDING SOURCES	3,245,656	0	0	0	0	0	3,245,656
FUNDING USES:							
Construction	3,245,656	0	0	0	0	0	3,245,656
TOTAL FUNDING USES	3,245,656	0	0	0	0	0	3,245,656

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M064

Program: Municipal Facilities

Project Name: Convention Center Private LTE

Category: Municipal Facilities

Description: Configuration and installation of a Wi-Fi network at the Convention Center.

Justification: To provide patrons with a speedy, secure, and reliable Wi-Fi Network in order to attract additional clients and events.

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:	53,950	53,950	53,950	53,950	53,950	53,950	53,950	53,950

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	431,600	0	0	0	0	0	0	431,600
TOTAL FUNDING SOURCES	431,600	0	0	0	0	0	0	431,600
FUNDING USES:								
Construction	431,600	0	0	0	0	0	0	431,600
TOTAL FUNDING USES	431,600	0	0	0	0	0	0	431,600

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M065

Program: Municipal Facilities

Project Name: Convention Center Signage

Category: Municipal Facilities

Description: Fabrication and installation of two double sided internally illuminated pylon signs for the Convention Center entrances on Fairmont Pkwy and Red Bluff Rd.

Justification: Signs will improve visibility and access to the site.

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:	36,025	36,025	36,025	36,025	36,025	36,025	36,025	36,025

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	288,200	0	0	0	0	0	0	288,200
TOTAL FUNDING SOURCES	288,200	0	0	0	0	0	0	288,200
FUNDING USES:								
Construction	288,200	0	0	0	0	0	0	288,200
TOTAL FUNDING USES	288,200	0	0	0	0	0	0	288,200

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M066

Program: Municipal Facilities

Project Name: Fairmont Utility Extension

Category: System Improvements

Description: Installation of approximately 2,200 linear feet of 12in waterline with fire hydrants and 2,000 linear feet of 12in sanitary sewer line along Fairmont Pkwy.

Justification: Project will contribute to future development of area including the Convention Center complex and San Jacinto College's CPET campus.

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	512,471	0	512,471

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	1,024,942	0	0	0	0	0	1,024,942
TOTAL FUNDING SOURCES	1,024,942	0	0	0	0	0	1,024,942
FUNDING USES:							
Construction	1,024,942	0	0	0	0	0	1,024,942
TOTAL FUNDING USES	1,024,942	0	0	0	0	0	1,024,942

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M067	Program: Municipal Facilities
Project Name: Convention Center Site Improv Ph IV	Category: Municipal Facilities
Description: Phase IV includes additional paving work 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:	649,722	649,722	649,722	649,722	649,722	649,722	649,722	649,722

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Pasadena Economic Development Corp	5,197,775	0	0	0	0	0	5,197,775
TOTAL FUNDING SOURCES	5,197,775	0	0	0	0	0	5,197,775
FUNDING USES:							
Construction	5,197,775	0	0	0	0	0	5,197,775
TOTAL FUNDING USES	5,197,775	0	0	0	0	0	5,197,775

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M068	Program: Municipal Facilities
Project Name: City Hall Elevators	Category: Municipal Facilities
Description: Replacement of two electric traction passenger elevators at City Hall.	Justification: The two elevators at City Hall are due for replacement due to age as well as significant down time experienced in the last few years.

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:	48,906	48,906	48,906	48,906	48,906	48,906	48,906	48,906

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
General Fund	391,250	0	0	0	0	0	0	391,250
TOTAL FUNDING SOURCES	391,250	0	0	0	0	0	0	391,250
FUNDING USES:								
Construction	391,250	0	0	0	0	0	0	391,250
TOTAL FUNDING USES	391,250	0	0	0	0	0	0	391,250

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: M069	Program: Municipal Facilities
Project Name: Convention Center Grounds Electrical Imp	Category: Municipal Facilities
Description: Improvements include additional grading, paving, testing, and relocation of equipment that is required to elevate above the base flood elevation in order for new electrical services to be brought in at the Convention Center and specifically the BBQ area.	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:	113,466	113,466	113,466	113,466	113,466	113,466	113,466	113,466

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	0	907,730	0	0	0	0	0	907,730
TOTAL FUNDING SOURCES	0	907,730	0	0	0	0	0	907,730
FUNDING USES:								
Construction	0	907,730	0	0	0	0	0	907,730
TOTAL FUNDING USES	0	907,730	0	0	0	0	0	907,730



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WATER & WASTEWATER



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CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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
W055-Spencer Hwy 12" Waterline Ph II	1,194,891	0	0	0	0	0	1,194,891
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	10,559,000	0	0	0	11,259,630
W066-2022 Citywide Waterline Replacement	1,404,252	0	0	0	0	0	1,404,252
W069-2023 Citywide Waterline Replacement	1,731,670	0	0	0	0	0	1,731,670
W070-Cascade Water Storage Tank Rehab	4,481,100	0	0	0	0	0	4,481,100
W071-Sycamore Water Plant Improvements	0	3,914,000	0	0	0	0	3,914,000
W072-2023 Citywide Fire Hydrant Installation	442,760	0	0	0	0	0	442,760
W073-2024 Citywide Waterline Replacement	0	1,725,000	0	0	0	0	1,725,000
W074-2025 Citywide Waterline Replacement	0	0	1,725,000	0	0	0	1,725,000
W075-Glenmore/Washington St 12" Waterline Imp	2,911,265	0	0	0	0	0	2,911,265
W076-Southmore/Preston Waterline Improvements	3,976,358	0	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	1,725,000	0	0	1,725,000
W080-Pasadena Industrial District 20 in Loop	815,760	9,000,000	0	0	0	0	9,815,760
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	1,725,000	0	1,725,000
W083-Taylor Lake 24" By-Pass Waterline	1,151,688	0	0	0	0	0	1,151,688

CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
W084-Pas Ind Dis 36in Transmission Line Ph I	605,985	0	10,088,000	0	0	0	10,693,985
W085-Pas Ind Dis 36in Transmission Line Ph II	599,725	0	0	9,999,000	0	0	10,598,725
W086-CWA Pump Station Rehabilitation	641,485	0	0	0	8,581,000	0	9,222,485
W087-Pas Ind Dist 20" Transmission Line	152,805	0	0	0	0	2,349,000	2,501,805
W088-Deepwater Well Improvements	166,665	0	0	0	0	0	166,665
W089-2028 Citywide Waterline Replacement	0	0	0	0	0	1,725,000	1,725,000
W090-SH 146 Waterline Relocation	0	1,220,000	0	0	0	0	1,220,000
W091-Guthrie Well Rehabilitation	0	19,000	125,000	0	0	0	144,000
W092-Pansy Tank Improvements	0	19,000	125,000	0	0	0	144,000
WW046-Golden Acres WWTP Screen Improvements	509,605	1,922,025	0	0	0	0	2,431,630
WW049-Golden Acres 24" Force Main	232,505	1,650,000	0	0	0	0	1,882,505
WW063-Bay Area Ind Pk WW LS & FM	427,160	0	3,000,000	0	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	1,236,000	0	0	0	0	1,236,000
WW067-2021 Citywide Sanitary Sewer Rehab	1,418,010	0	0	0	0	0	1,418,010
WW068-Vince Bayou WWTP Bar Screen	96,100	2,070,900	0	0	0	0	2,167,000
WW069-2023 Citywide Sanitary Sewer Rehab	1,545,450	0	0	0	0	0	1,545,450
WW070-2024 Citywide Sanitary Sewer Rehab	0	1,725,000	0	0	0	0	1,725,000
WW071-2025 Citywide Sanitary Sewer Rehab	0	0	1,725,000	0	0	0	1,725,000
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	420,000	3,580,000	0	0	4,000,000
WW074-ARPA Water & Wastewater Infra Improv	4,926,850	1,030,000	0	0	0	0	5,956,850

CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW075-West Pitts Lift Station Rehabilitation	0	3,090,000	0	0	0	0	3,090,000
WW076-Jana Lift Station Rehabilitation	0	1,339,000	0	0	0	0	1,339,000
WW077-Fairmont Bayou Lift Station Rehab	0	1,854,000	0	0	0	0	1,854,000
WW078-Olson Lift Station Replacement	0	2,060,000	0	0	0	0	2,060,000
WW079-EI Jardin Lift Station Replacement	0	2,163,000	0	0	0	0	2,163,000
WW080-Red Bluff Lift Station Replacement	0	1,648,000	0	0	0	0	1,648,000
WW081-Pasadena Blvd Lift Station Replacement	0	1,339,000	0	0	0	0	1,339,000
WW082-2026 Citywide Sanitary Sewer Rehab	0	0	0	1,725,000	0	0	1,725,000
WW083-Vince Bayou WWTP UV Disinfection	4,391,811	0	0	0	0	0	4,391,811
WW084-Vince Bayou WWTP Wet Weather Facility	45,004	6,203,805	0	0	0	0	6,248,809
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	1,725,000	0	1,725,000
WW087-Golden Acres WWTP Influent Line Improv	113,860	1,152,900	0	0	0	0	1,266,760
WW088-Vince Bayou WWTP Splitter Box	0	200,000	1,300,000	0	0	0	1,500,000
WW089-Golden Acres WWTP Generator Addition	0	355,000	1,974,105	0	0	0	2,329,105
WW090-Golf Course Lift Station	50,000	0	450,000	3,000,000	0	0	3,500,000
WW091-Golden Acres WWTP SW Det & Flow Diver	0	869,650	6,767,600	0	0	0	7,637,250
WW092-2028 Citywide Sanitary Sewer Rehab	0	0	0	0	0	1,725,000	1,725,000
WW093-GA WWTP Solids System Improvements	0	660,000	4,360,000	0	0	0	5,020,000
WW094-GA WWTP Sludge Dewatering Building Impro	0	0	90,000	600,000	0	0	690,000
WW095-GA WWTP Effluent Pumps & MCC F Replace	0	550,000	0	3,660,000	0	0	4,210,000
WW096-GA WWTP RAS/WAS & Aeration Basin Drivers	0	0	0	510,000	3,340,000	0	3,850,000

CIP SUMMARY LIST BY PROGRAM

WATER & WASTEWATER	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
WW097-GA WWTP Grit System Improvements	0	0	0	0	210,000	1,380,000	1,590,000
WW098-VB WWTP Sludge Dewatering System Improv	0	360,000	2,560,000	0	0	0	2,920,000
WW099-VB WWTP Grit System Improvements	0	0	0	390,000	2,560,000	0	2,950,000
WW100-VB WWTP Effluent Pump Station Improv	0	0	0	0	370,000	2,450,000	2,820,000
TOTAL - WATER & WASTEWATER	40,646,496	54,778,280	45,268,705	25,189,000	18,511,000	9,629,000	194,022,481

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	188,401	0	0	0	0	0	0	188,401
TOTAL FUNDING SOURCES	188,401	0	0	0	0	0	0	188,401
FUNDING USES:								
Construction	188,401	0	0	0	0	0	0	188,401
TOTAL FUNDING USES	188,401	0	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	150,000	0	0	0	0	0	0	150,000
TOTAL FUNDING SOURCES	150,000	0	0	0	0	0	0	150,000
FUNDING USES:								
Construction	150,000	0	0	0	0	0	0	150,000
TOTAL FUNDING USES	150,000	0	0	0	0	0	0	150,000

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	119,489	0	0	537,701	0	537,701	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Certificates of Obligation	129,800	0	0	0	0	0	129,800
Water & Sewer System Fund	72,348	0	0	0	0	0	72,348
Federal Government Grant - ARPA	992,743	0	0	0	0	0	992,743
TOTAL FUNDING SOURCES	1,194,891	0	0	0	0	0	1,194,891
FUNDING USES:							
Design and Engineering	142,950	0	0	0	0	0	142,950
Construction	1,051,941	0	0	0	0	0	1,051,941
TOTAL FUNDING USES	1,194,891	0	0	0	0	0	1,194,891

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	275,000	0	0	0	0	0	0	275,000
Water & Sewer System Fund	485,509	0	0	0	0	0	0	485,509
Texas Water Development Board	35,237	0	0	0	0	0	0	35,237
Water/Sewer Revenue Bonds	105,568	0	0	0	0	0	0	105,568
TOTAL FUNDING SOURCES	901,314	0	0	0	0	0	0	901,314
FUNDING USES:								
Construction	901,314	0	0	0	0	0	0	901,314
TOTAL FUNDING USES	901,314	0	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	46,748	0	0	0	0	0	0	46,748
TOTAL FUNDING SOURCES	46,748	0	0	0	0	0	0	46,748
FUNDING USES:								
Construction	46,748	0	0	0	0	0	0	46,748
TOTAL FUNDING USES	46,748	0	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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	398,590	0	0	0	0	0	0	398,590
Water & Sewer System Fund	52,122	0	0	0	0	0	0	52,122
Federal Government Grant - ARPA	1,772,138	0	0	0	0	0	0	1,772,138
TOTAL FUNDING SOURCES	2,222,850	0	0	0	0	0	0	2,222,850
FUNDING USES:								
Design and Engineering	358,590	0	0	0	0	0	0	358,590
Construction	1,864,260	0	0	0	0	0	0	1,864,260
TOTAL FUNDING USES	2,222,850	0	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 3 million gallon (MG) water storage (two - 1.5MG GST), 1.5 MGD water well, upgrade the pump/electrical building to concrete/masonry to house chemical storage, booster pumping, etc.	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	11,259,630

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	141,670	0	0	0	0	0	0	141,670
To Be Determined	0	0	10,559,000	0	0	0	0	10,559,000
Pasadena Economic Development Corp	558,960	0	0	0	0	0	0	558,960
TOTAL FUNDING SOURCES	700,630	0	10,559,000	0	0	0	0	11,259,630
FUNDING USES:								
Design and Engineering	700,630	0	0	0	0	0	0	700,630
Construction	0	0	10,109,000	0	0	0	0	10,109,000
Acquisition Costs	0	0	450,000	0	0	0	0	450,000
TOTAL FUNDING USES	700,630	0	10,559,000	0	0	0	0	11,259,630

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	1,404,252	0	0	0	0	0	1,404,252	
TOTAL FUNDING SOURCES	1,404,252	0	0	0	0	0	1,404,252	
FUNDING USES:								
Construction	1,404,252	0	0	0	0	0	1,404,252	
TOTAL FUNDING USES	1,404,252	0	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:	216,459	216,459	216,459	216,459	216,459	216,459	216,459	216,459

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	1,731,670	0	0	0	0	0	1,731,670
TOTAL FUNDING SOURCES	1,731,670	0	0	0	0	0	1,731,670
FUNDING USES:							
Construction	1,731,670	0	0	0	0	0	1,731,670
TOTAL FUNDING USES	1,731,670	0	0	0	0	0	1,731,670

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Certificates of Obligation Water & Sewer System Fund	296,100 4,185,000	0 0	0 0	0 0	0 0	0 0	296,100 4,185,000
TOTAL FUNDING SOURCES	4,481,100	0	0	0	0	0	4,481,100
FUNDING USES:							
Design and Engineering Construction	296,100 4,185,000	0 0	0 0	0 0	0 0	0 0	296,100 4,185,000
TOTAL FUNDING USES	4,481,100	0	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	3,914,000	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	114,000	0	0	0	0	0	114,000
Federal Government Grant - ARPA	0	3,800,000	0	0	0	0	0	3,800,000
TOTAL FUNDING SOURCES	0	3,914,000	0	0	0	0	0	3,914,000
FUNDING USES:								
Construction	0	3,914,000	0	0	0	0	0	3,914,000
TOTAL FUNDING USES	0	3,914,000	0	0	0	0	0	3,914,000

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:	55,345	55,345	55,345	55,345	55,345	55,345	55,345	55,345

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	442,760	0	0	0	0	0	442,760
TOTAL FUNDING SOURCES	442,760	0	0	0	0	0	442,760
FUNDING USES:							
Construction	442,760	0	0	0	0	0	442,760
TOTAL FUNDING USES	442,760	0	0	0	0	0	442,760

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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	1,725,000	0	0	0	0	0	1,725,000
TOTAL FUNDING SOURCES	0	1,725,000	0	0	0	0	0	1,725,000
FUNDING USES:								
Design and Engineering	0	225,000	0	0	0	0	0	225,000
Construction	0	1,500,000	0	0	0	0	0	1,500,000
TOTAL FUNDING USES	0	1,725,000	0	0	0	0	0	1,725,000

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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	1,725,000	0	0	0	0	1,725,000
TOTAL FUNDING SOURCES	0	0	1,725,000	0	0	0	0	1,725,000
FUNDING USES:								
Design and Engineering Construction	0	0	225,000	0	0	0	0	225,000
	0	0	1,500,000	0	0	0	0	1,500,000
TOTAL FUNDING USES	0	0	1,725,000	0	0	0	0	1,725,000

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	2,911,265	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	417,000	0	0	0	0	0	0	417,000
Water & Sewer System Fund	71,265	0	0	0	0	0	0	71,265
Federal Government Grant - ARPA	2,423,000	0	0	0	0	0	0	2,423,000
TOTAL FUNDING SOURCES	2,911,265	0	0	0	0	0	0	2,911,265
FUNDING USES:								
Design and Engineering	417,000	0	0	0	0	0	0	417,000
Construction	2,494,265	0	0	0	0	0	0	2,494,265
TOTAL FUNDING USES	2,911,265	0	0	0	0	0	0	2,911,265

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	410,253	0	0	0	0	0	0	410,253
Water & Sewer System Fund	179,603	0	0	0	0	0	0	179,603
Federal Government Grant - ARPA	3,386,502	0	0	0	0	0	0	3,386,502
TOTAL FUNDING SOURCES	3,976,358	0	0	0	0	0	0	3,976,358
FUNDING USES:								
Design and Engineering	410,253	0	0	0	0	0	0	410,253
Construction	3,566,105	0	0	0	0	0	0	3,566,105
TOTAL FUNDING USES	3,976,358	0	0	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	1,725,000	0	0	1,725,000
TOTAL FUNDING SOURCES	0	0	0	1,725,000	0	0	1,725,000
FUNDING USES:							
Design and Engineering	0	0	0	225,000	0	0	225,000
Construction	0	0	0	1,500,000	0	0	1,500,000
TOTAL FUNDING USES	0	0	0	1,725,000	0	0	1,725,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W080

Program: Water

Project Name: Pasadena Industrial District 20 in Loop

Category: Water Sys Imprvmts

Description: The project consists of upsizing 12,000 linear feet of waterlines along Bay Area Blvd and Choate Rd undeveloped ROW.

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	9,815,760

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Pasadena Economic Development Corp	815,760	9,000,000	0	0	0	0	0	9,815,760
TOTAL FUNDING SOURCES	815,760	9,000,000	0	0	0	0	0	9,815,760
FUNDING USES:								
Design and Engineering	815,760	0	0	0	0	0	0	815,760
Construction	0	9,000,000	0	0	0	0	0	9,000,000
TOTAL FUNDING USES	815,760	9,000,000	0	0	0	0	0	9,815,760

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	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
	ITD-2023						
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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	0	1,725,000	0	1,725,000
TOTAL FUNDING SOURCES	0	0	0	0	1,725,000	0	1,725,000
FUNDING USES:							
Design and Engineering	0	0	0	0	225,000	0	225,000
Construction	0	0	0	0	1,500,000	0	1,500,000
TOTAL FUNDING USES	0	0	0	0	1,725,000	0	1,725,000

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation Water & Sewer System Fund	140,000 1,011,688	0 0	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	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	0 0	140,000 1,011,688
TOTAL FUNDING USES	1,151,688	0	0	0	0	0	0	1,151,688

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W084

Program: Water

Project Name: Pas Ind Dis 36in Transmission Line Ph I

Category: Water Sys Imprvmts

Description: Construction of a 36in transmission line along Red Bluff Rd from Rodeo Grounds/Convention Center Water Plant and extends southward and terminates near the entrance to the CWA Bayport Pump Station Facility.

Justification: This waterline will provide system reliability and redundancy along the Red Bluff Rd corridor, improve delivery flows and system pressures in the Bay Port area, and promote economic development.

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	10,693,985

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined Pasadena Economic Development Corp	0 605,985	0 0	10,088,000 0	0 0	0 0	0 0	0 0	10,088,000 605,985
TOTAL FUNDING SOURCES	605,985	0	10,088,000	0	0	0	0	10,693,985
FUNDING USES:								
Design and Engineering	605,985	0	0	0	0	0	0	605,985
Other Projected Costs	0	0	220,000	0	0	0	0	220,000
Construction	0	0	9,770,000	0	0	0	0	9,770,000
Testing	0	0	98,000	0	0	0	0	98,000
TOTAL FUNDING USES	605,985	0	10,088,000	0	0	0	0	10,693,985

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W085

Program: Water

Project Name: Pas Ind Dis 36in Transmission Line Ph II

Category: Water Sys Imprvmts

Description: Construction of the continuation of the 36in line along Red Bluff Rd terminating at the former CWA Pump Station.

Justification: This waterline will provide system reliability and redundancy along the Red Bluff Rd corridor, improve delivery flows and system pressures in the Bay Port area, and promote economic development.

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	10,598,725

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	9,999,000	0	0	0	9,999,000
Pasadena Economic Development Corp	599,725	0	0	0	0	0	0	599,725
TOTAL FUNDING SOURCES	599,725	0	0	9,999,000	0	0	0	10,598,725
FUNDING USES:								
Design and Engineering	599,725	0	0	0	0	0	0	599,725
Other Projected Costs	0	0	0	195,000	0	0	0	195,000
Construction	0	0	0	9,706,000	0	0	0	9,706,000
Testing	0	0	0	98,000	0	0	0	98,000
TOTAL FUNDING USES	599,725	0	0	9,999,000	0	0	0	10,598,725

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W086	Program: Water
Project Name: CWA Pump Station Rehabilitation	Category: Water Sys Imprvmts
Description: Improvements include rehabilitating the existing pump building and two 2.5 MG steel ground storage tanks, installing new chemical feed building and related equipment, installing new instrumentation and SCADA equipment, and site improvements.	Justification: This facility will provide booster pumping and ground storage to the existing water system which will enhance operating pressures and fire flows and provide additional storage.

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	9,222,485

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	8,581,000	0	8,581,000	
Pasadena Economic Development Corp	641,485	0	0	0	0	0	641,485	
TOTAL FUNDING SOURCES	641,485	0	0	0	8,581,000	0	9,222,485	
FUNDING USES:								
Design and Engineering	641,485	0	0	0	0	0	641,485	
Other Projected Costs	0	0	0	0	187,000	0	187,000	
Construction	0	0	0	0	8,310,000	0	8,310,000	
Testing	0	0	0	0	84,000	0	84,000	
TOTAL FUNDING USES	641,485	0	0	0	8,581,000	0	9,222,485	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W087	Program: Water
Project Name: Pas Ind Dist 20" Transmission Line	Category: Water Sys Imprvmts
Description: Approximately 4,900 linear feet of 20in water transmission main extending along Choate Rd ROW from rehabilitated/rebuilt CWA Pump Station to Bay Area Blvd.	Justification: This water line will improve flows to the Bay Area Blvd corridor and improve system fire flows and operating pressures.

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	2,501,805

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	0	0	0	2,349,000	2,349,000
Pasadena Economic Development Corp	152,805	0	0	0	0	0	0	152,805
TOTAL FUNDING SOURCES	152,805	0	0	0	0	0	2,349,000	2,501,805
FUNDING USES:								
Design and Engineering	152,805	0	0	0	0	0	0	152,805
Other Projected Costs	0	0	0	0	0	0	52,000	52,000
Construction	0	0	0	0	0	0	2,274,000	2,274,000
Testing	0	0	0	0	0	0	23,000	23,000
TOTAL FUNDING USES	152,805	0	0	0	0	0	2,349,000	2,501,805

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W088	Program: Water
Project Name: Deepwater 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 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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	166,665	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	166,665	0	0	0	0	0	0	166,665
TOTAL FUNDING SOURCES	166,665	0	0	0	0	0	0	166,665
FUNDING USES:								
Design and Engineering	16,000	0	0	0	0	0	0	16,000
Construction	150,665	0	0	0	0	0	0	150,665
TOTAL FUNDING USES	166,665	0	0	0	0	0	0	166,665

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W089	Program: Water
Project Name: 2028 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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	0	0	0	0	1,725,000	1,725,000
TOTAL FUNDING SOURCES	0	0	0	0	0	0	1,725,000	1,725,000
FUNDING USES:								
Design and Engineering	0	0	0	0	0	0	225,000	225,000
Construction	0	0	0	0	0	0	1,500,000	1,500,000
TOTAL FUNDING USES	0	0	0	0	0	0	1,725,000	1,725,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W090

Program: Water

Project Name: SH 146 Waterline Relocation

Category: Water Sys Imprvmts

Description: Removal/abandonment of an existing 8 in waterline and installation of a new 12 in waterline between Port Road and Red Bluff Road.

Justification: TxDOT is working on improvements to SH 146 and our waterline is a conflict for those improvements.

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	1,220,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	1,220,000	0	0	0	0	0	1,220,000
TOTAL FUNDING SOURCES	0	1,220,000	0	0	0	0	0	1,220,000
FUNDING USES:								
Design and Engineering	0	100,000	0	0	0	0	0	100,000
Construction	0	1,120,000	0	0	0	0	0	1,120,000
TOTAL FUNDING USES	0	1,220,000	0	0	0	0	0	1,220,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W091

Program: Water

Project Name: Guthrie Well Rehabilitation

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 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%	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cost Benefit:	0	0	144,000	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund To Be Determined	0 0	19,000 0	0 125,000	0 0	0 0	0 0	0 0	19,000 125,000
TOTAL FUNDING SOURCES	0	19,000	125,000	0	0	0	0	144,000
FUNDING USES:								
Design and Engineering Construction	0 0	19,000 0	0 125,000	0 0	0 0	0 0	0 0	19,000 125,000
TOTAL FUNDING USES	0	19,000	125,000	0	0	0	0	144,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: W092

Program: Water

Project Name: Pansy Tank Improvements

Category: Water Sys Imprvmts

Description: Project consists of back fill system and SCADA improvements.

Justification: Improvements needed to prevent breakdowns and be able to better monitor the tank.

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	144,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
Water & Sewer System Fund To Be Determined	0 0	19,000 0	0 125,000	0 0	0 0	0 0	19,000 125,000
TOTAL FUNDING SOURCES	0	19,000	125,000	0	0	0	144,000
FUNDING USES:							
Design and Engineering Construction	0 0	19,000 0	0 125,000	0 0	0 0	0 0	19,000 125,000
TOTAL FUNDING USES	0	19,000	125,000	0	0	0	144,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW046

Program: Wastewater

Project Name: Golden Acres WWTP Screen Improvements

Category: Wastewater Imprvmts

Description: Scope consists of Golden Acres Wastewater Facility Bar Screen upgrades.

Justification: Upgrades needed to meet TCEQ regulations.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	607,908	607,908	607,908	607,908

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	398,605	0	0	0	0	0	0	398,605
Water & Sewer System Fund	111,000	54,915	0	0	0	0	0	165,915
Federal Government Grant - ARPA	0	1,867,110	0	0	0	0	0	1,867,110
TOTAL FUNDING SOURCES	509,605	1,922,025	0	0	0	0	0	2,431,630
FUNDING USES:								
Design and Engineering	509,605	0	0	0	0	0	0	509,605
Construction	0	1,922,025	0	0	0	0	0	1,922,025
TOTAL FUNDING USES	509,605	1,922,025	0	0	0	0	0	2,431,630

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW049	Program: Wastewater
Project Name: Golden Acres 24" Force Main	Category: Wastewater Imprvmnts
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	627,439	0	0	627,439	0	627,627	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	232,505	0	0	0	0	0	0	232,505
Texas Water Development Board	0	1,650,000	0	0	0	0	0	1,650,000
TOTAL FUNDING SOURCES	232,505	1,650,000	0	0	0	0	0	1,882,505
FUNDING USES:								
Design and Engineering	232,505	0	0	0	0	0	0	232,505
Construction	0	1,650,000	0	0	0	0	0	1,650,000
TOTAL FUNDING USES	232,505	1,650,000	0	0	0	0	0	1,882,505

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined Pasadena Economic Development Corp	0 427,160	0 0	3,000,000 0	0 0	0 0	0 0	0 0	3,000,000 427,160
TOTAL FUNDING SOURCES	427,160	0	3,000,000	0	0	0	0	3,427,160
FUNDING USES:								
Design and Engineering Construction	427,160 0	0 0	0 3,000,000	0 0	0 0	0 0	0 0	427,160 3,000,000
TOTAL FUNDING USES	427,160	0	3,000,000	0	0	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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	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	1,236,000	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	36,000	0	0	0	0	0	36,000
Federal Government Grant - ARPA	0	1,200,000	0	0	0	0	0	1,200,000
TOTAL FUNDING SOURCES	0	1,236,000	0	0	0	0	0	1,236,000
FUNDING USES:								
Construction	0	1,236,000	0	0	0	0	0	1,236,000
TOTAL FUNDING USES	0	1,236,000	0	0	0	0	0	1,236,000

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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:	433,400	433,400	433,400	433,400	433,400	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	70,000	0	0	0	0	0	0	70,000
Water & Sewer System Fund	26,100	1,070,900	0	0	0	0	0	1,097,000
Community Development Block Grant	0	1,000,000	0	0	0	0	0	1,000,000
TOTAL FUNDING SOURCES	96,100	2,070,900	0	0	0	0	0	2,167,000
FUNDING USES:								
Design and Engineering	96,100	0	0	0	0	0	0	96,100
Other Projected Costs	0	73,000	0	0	0	0	0	73,000
Construction	0	1,997,900	0	0	0	0	0	1,997,900
TOTAL FUNDING USES	96,100	2,070,900	0	0	0	0	0	2,167,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	1,545,450	0	0	0	0	0	0	1,545,450
TOTAL FUNDING SOURCES	1,545,450	0	0	0	0	0	0	1,545,450
FUNDING USES:								
Construction	1,545,450	0	0	0	0	0	0	1,545,450
TOTAL FUNDING USES	1,545,450	0	0	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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	1,725,000	0	0	0	0	0	1,725,000
TOTAL FUNDING SOURCES	0	1,725,000	0	0	0	0	0	1,725,000
FUNDING USES:								
Design and Engineering	0	225,000	0	0	0	0	0	225,000
Construction	0	1,500,000	0	0	0	0	0	1,500,000
TOTAL FUNDING USES	0	1,725,000	0	0	0	0	0	1,725,000

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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	1,725,000	0	0	0	0	1,725,000
TOTAL FUNDING SOURCES	0	0	1,725,000	0	0	0	0	1,725,000
FUNDING USES:								
Design and Engineering	0	0	225,000	0	0	0	0	225,000
Construction	0	0	1,500,000	0	0	0	0	1,500,000
TOTAL FUNDING USES	0	0	1,725,000	0	0	0	0	1,725,000

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation Texas Water Development Board	233,253 0	0 2,060,000	0 0	0 0	0 0	0 0	0 0	233,253 2,060,000
TOTAL FUNDING SOURCES	233,253	2,060,000	0	0	0	0	0	2,293,253
FUNDING USES:								
Design and Engineering Construction	233,253 0	0 2,060,000	0 0	0 0	0 0	0 0	0 0	233,253 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%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	420,000	3,580,000	0	0	4,000,000
TOTAL FUNDING SOURCES	0	0	420,000	3,580,000	0	0	4,000,000
FUNDING USES:							
Design and Engineering	0	0	420,000	0	0	0	420,000
Construction	0	0	0	3,580,000	0	0	3,580,000
TOTAL FUNDING USES	0	0	420,000	3,580,000	0	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:	744,606	744,606	744,606	744,606	744,606	744,606	744,606	744,606

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	60,000	30,000	0	0	0	0	90,000	
Federal Government Grant - ARPA	4,866,850	1,000,000	0	0	0	0	5,866,850	
TOTAL FUNDING SOURCES	4,926,850	1,030,000	0	0	0	0	5,956,850	
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	1,030,000	0	0	0	0	1,030,000	
TOTAL FUNDING USES	4,926,850	1,030,000	0	0	0	0	5,956,850	

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:	3,090,000	0	0	0	0	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
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	0	3,090,000	0	0	0	0	0	3,090,000
FUNDING USES:								
Construction	0	3,090,000	0	0	0	0	0	3,090,000
TOTAL FUNDING USES	0	3,090,000	0	0	0	0	0	3,090,000

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	669,500	0	669,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	39,000	0	0	0	0	0	39,000
Federal Government Grant - ARPA	0	1,300,000	0	0	0	0	0	1,300,000
TOTAL FUNDING SOURCES	0	1,339,000	0	0	0	0	0	1,339,000
FUNDING USES:								
Construction	0	1,339,000	0	0	0	0	0	1,339,000
TOTAL FUNDING USES	0	1,339,000	0	0	0	0	0	1,339,000

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	927,000	0	927,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	54,000	0	0	0	0	0	54,000
Federal Government Grant - ARPA	0	1,800,000	0	0	0	0	0	1,800,000
TOTAL FUNDING SOURCES	0	1,854,000	0	0	0	0	0	1,854,000
FUNDING USES:								
Construction	0	1,854,000	0	0	0	0	0	1,854,000
TOTAL FUNDING USES	0	1,854,000	0	0	0	0	0	1,854,000

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	2,060,000	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
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	0	2,060,000	0	0	0	0	0	2,060,000
FUNDING USES:								
Construction	0	2,060,000	0	0	0	0	0	2,060,000
TOTAL FUNDING USES	0	2,060,000	0	0	0	0	0	2,060,000

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	2,163,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	63,000	0	0	0	0	0	63,000
Federal Government Grant - ARPA	0	2,100,000	0	0	0	0	0	2,100,000
TOTAL FUNDING SOURCES	0	2,163,000	0	0	0	0	0	2,163,000
FUNDING USES:								
Construction	0	2,163,000	0	0	0	0	0	2,163,000
TOTAL FUNDING USES	0	2,163,000	0	0	0	0	0	2,163,000

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	1,648,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	48,000	0	0	0	0	0	48,000
Federal Government Grant - ARPA	0	1,600,000	0	0	0	0	0	1,600,000
TOTAL FUNDING SOURCES	0	1,648,000	0	0	0	0	0	1,648,000
FUNDING USES:								
Construction	0	1,648,000	0	0	0	0	0	1,648,000
TOTAL FUNDING USES	0	1,648,000	0	0	0	0	0	1,648,000

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	669,500	669,500	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	39,000	0	0	0	0	0	39,000
Federal Government Grant - ARPA	0	1,300,000	0	0	0	0	0	1,300,000
TOTAL FUNDING SOURCES	0	1,339,000	0	0	0	0	0	1,339,000
FUNDING USES:								
Construction	0	1,339,000	0	0	0	0	0	1,339,000
TOTAL FUNDING USES	0	1,339,000	0	0	0	0	0	1,339,000

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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	0	1,725,000	0	0	1,725,000	
TOTAL FUNDING SOURCES	0	0	0	1,725,000	0	0	1,725,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	225,000	0	0	225,000	
	0	0	0	1,500,000	0	0	1,500,000	
TOTAL FUNDING USES	0	0	0	1,725,000	0	0	1,725,000	

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:	878,362	878,362	878,362	878,362	878,362	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	3,974,387	0	0	0	0	0	0	3,974,387
Water & Sewer System Fund	417,424	0	0	0	0	0	0	417,424
TOTAL FUNDING SOURCES	4,391,811	0	0	0	0	0	0	4,391,811
FUNDING USES:								
Design and Engineering	462,606	0	0	0	0	0	0	462,606
Construction	3,929,205	0	0	0	0	0	0	3,929,205
TOTAL FUNDING USES	4,391,811	0	0	0	0	0	0	4,391,811

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:	1,249,762	1,249,762	1,249,762	1,249,762	1,249,762	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	45,004	122,441	0	0	0	0	0	167,445
Federal Government Grant - ARPA	0	6,081,364	0	0	0	0	0	6,081,364
TOTAL FUNDING SOURCES	45,004	6,203,805	0	0	0	0	0	6,248,809
FUNDING USES:								
Design and Engineering	45,004	0	0	0	0	0	0	45,004
Construction	0	4,203,805	0	0	0	0	0	4,203,805
Acquisition Costs	0	2,000,000	0	0	0	0	0	2,000,000
TOTAL FUNDING USES	45,004	6,203,805	0	0	0	0	0	6,248,809

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							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	225,600	3,000,000	0	0	0	0	0	3,225,600
TOTAL FUNDING SOURCES	225,600	3,000,000	0	0	0	0	0	3,225,600
FUNDING USES:								
Design and Engineering Construction	225,600	0	0	0	0	0	0	225,600
	0	3,000,000	0	0	0	0	0	3,000,000
TOTAL FUNDING USES	225,600	3,000,000	0	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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	0	0	1,725,000	0	1,725,000	
TOTAL FUNDING SOURCES	0	0	0	0	1,725,000	0	1,725,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	0	225,000	0	225,000	
	0	0	0	0	1,500,000	0	1,500,000	
TOTAL FUNDING USES	0	0	0	0	1,725,000	0	1,725,000	

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%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	316,690	316,690	316,690	316,690

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	81,334	0	0	0	0	0	0	81,334
Water & Sewer System Fund	30,000	32,940	0	0	0	0	0	62,940
Federal Government Grant - ARPA	0	1,119,960	0	0	0	0	0	1,119,960
Water/Sewer Revenue Bonds	2,526	0	0	0	0	0	0	2,526
TOTAL FUNDING SOURCES	113,860	1,152,900	0	0	0	0	0	1,266,760
FUNDING USES:								
Design and Engineering	83,860	0	0	0	0	0	0	83,860
Construction	30,000	1,152,900	0	0	0	0	0	1,182,900
TOTAL FUNDING USES	113,860	1,152,900	0	0	0	0	0	1,266,760

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-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	200,000	1,300,000	0	0	0	0	1,500,000
TOTAL FUNDING SOURCES	0	200,000	1,300,000	0	0	0	0	1,500,000
FUNDING USES:								
Design and Engineering	0	200,000	0	0	0	0	0	200,000
Construction	0	0	1,300,000	0	0	0	0	1,300,000
TOTAL FUNDING USES	0	200,000	1,300,000	0	0	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%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	582,276	582,276	582,276	582,276

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
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

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW090	Program: Wastewater
Project Name: Golf Course Lift Station	Category: Wastewater Imprvmts
Description: Design and construction of a new One Million Gallon per day (1 MGD) sanitary lift station at the Pasadena Municipal Golf Course Property.	Justification: The Golf Course has outgrown its current system and the lift station will be able to serve the area as well.

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	3,500,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	50,000	0	0	0	0	0	0	50,000
To Be Determined	0	0	450,000	3,000,000	0	0	0	3,450,000
TOTAL FUNDING SOURCES	50,000	0	450,000	3,000,000	0	0	0	3,500,000
FUNDING USES:								
Design and Engineering	0	0	450,000	0	0	0	0	450,000
Other Projected Costs	50,000	0	0	0	0	0	0	50,000
Construction	0	0	0	3,000,000	0	0	0	3,000,000
TOTAL FUNDING USES	50,000	0	450,000	3,000,000	0	0	0	3,500,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW091	Program: Wastewater
Project Name: Golden Acres WWTP SW Det & Flow Diver	Category: Wastewater Imprvmts
Description: Project includes demolition and removal of the west plant, construction of an approximately 4 acre-foot storage pond, installation of manhole level sensors, piping/valving improv to the headworks, improvements to Vista Lift Station and alternate analysis of electrical equipment floodproofing.	Justification: This project will allow the City to flood proof the Golden Acres WWTP and add capacity to the Armand Bayou floodplain.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	1,909,313	1,909,313	1,909,313	1,909,313

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Water & Sewer System Fund	0	0	347,390	0	0	0	0	347,390
Texas Water Development Board	0	869,650	6,420,210	0	0	0	0	7,289,860
TOTAL FUNDING SOURCES	0	869,650	6,767,600	0	0	0	0	7,637,250
FUNDING USES:								
Design and Engineering	0	869,650	0	0	0	0	0	869,650
Construction	0	0	6,767,600	0	0	0	0	6,767,600
TOTAL FUNDING USES	0	869,650	6,767,600	0	0	0	0	7,637,250

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW092	Program: Wastewater
Project Name: 2028 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:	215,625	215,625	215,625	215,625	215,625	215,625	215,625	215,625

FUNDING SOURCE/USE	ESTIMATED	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
	ITD-2023						
FUNDING SOURCES:							
Water & Sewer System Fund	0	0	0	0	0	1,725,000	1,725,000
TOTAL FUNDING SOURCES	0	0	0	0	0	1,725,000	1,725,000
FUNDING USES:							
Design and Engineering Construction	0	0	0	0	0	225,000	225,000
	0	0	0	0	0	1,500,000	1,500,000
TOTAL FUNDING USES	0	0	0	0	0	1,725,000	1,725,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW093	Program: Wastewater
Project Name: GA WWTP Solids System Improvements	Category: Wastewater Imprvmts
Description: Improvements consist of demolition of existing aerobic digester, gravity thickener and associated yard piping and will include installation of two new sludge holding basins with transfer pumps, blowers, sitework, electrical and controls improvements.	Justification: Both the aerobic digester and gravity thickener systems have exceeded their useful life and are not functioning per design intent.

Council District Benefit (Percentage/Cost):								
	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	1,255,000	1,255,000	1,255,000	1,255,000

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation To Be Determined	0	660,000	0	0	0	0	0	660,000
	0	0	4,360,000	0	0	0	0	4,360,000
TOTAL FUNDING SOURCES	0	660,000	4,360,000	0	0	0	0	5,020,000
FUNDING USES:								
Design and Engineering Construction	0	660,000	0	0	0	0	0	660,000
	0	0	4,360,000	0	0	0	0	4,360,000
TOTAL FUNDING USES	0	660,000	4,360,000	0	0	0	0	5,020,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW094	Program: Wastewater
Project Name: GA WWTP Sludge Dewatering Building Impro	Category: Wastewater Imprvmts
Description: Projects consists of replacing the polymer feed pumps, replacing the polymer feed piping with associated electrical and controls, and rebuilding of both belt filter presses (BFPs).	Justification: The polymer blending system and BFPs have aged and exceeded their useful life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	172,500	172,500	172,500	172,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	90,000	600,000	0	0	0	690,000
TOTAL FUNDING SOURCES	0	0	90,000	600,000	0	0	0	690,000
FUNDING USES:								
Design and Engineering Construction	0	0	90,000	0	0	0	0	90,000
	0	0	0	600,000	0	0	0	600,000
TOTAL FUNDING USES	0	0	90,000	600,000	0	0	0	690,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW095	Program: Wastewater
Project Name: GA WWTP Effluent Pumps & MCC F Replace	Category: Wastewater Imprvmts
Description: Project includes removing and replacing the effluent pumps, associated piping and valving, and installation of new MCC panel to power the effluent pumps.	Justification: The effluent pump and associated MCC panel has exceeded its useful life and presents ongoing maintenance issues.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	1,052,500	1,052,500	1,052,500	1,052,500

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	550,000	0	3,660,000	0	0	0	4,210,000
TOTAL FUNDING SOURCES	0	550,000	0	3,660,000	0	0	0	4,210,000
FUNDING USES:								
Design and Engineering	0	550,000	0	0	0	0	0	550,000
Construction	0	0	0	3,660,000	0	0	0	3,660,000
TOTAL FUNDING USES	0	550,000	0	3,660,000	0	0	0	4,210,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW096	Program: Wastewater
Project Name: GA WWTP RAS/WAS & Aeration Basin Drivers	Category: Wastewater Imprvmts
Description: Improvements include demolition of equipment being replaced and construction of new electrical building. Equipment being replaced: 3 new RAS/WAS pumps, new DO probes, 2 new sump pumps, 2 new aeration drivers and VFDs, and MCC panel.	Justification: All equipment being replaced was installed during East Plant construction in 1992 and have exceeded their useful life.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	962,500	962,500	962,500	962,500

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	0	0	510,000	3,340,000	0	0	3,850,000
TOTAL FUNDING SOURCES	0	0	0	510,000	3,340,000	0	0	3,850,000
FUNDING USES:								
Design and Engineering Construction	0	0	0	510,000	0	0	0	510,000
	0	0	0	0	3,340,000	0	0	3,340,000
TOTAL FUNDING USES	0	0	0	510,000	3,340,000	0	0	3,850,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW097	Program: Wastewater
Project Name: GA WWTP Grit System Improvements	Category: Wastewater Imprvmts
Description: Project includes replacing the Pista Paddle drive with baffles, replacing the grit classifier and grit pumps, addition of NPW lines, and associated structural and electrical improvements.	Justification: The grit system is currently not in operation and restoring the system will improve the efficiency of the downstream process units.

Council District Benefit (Percentage/Cost):

	A	B	C	D	E	F	G	H
Percent Benefit:	0.00%	0.00%	0.00%	0.00%	25.00%	25.00%	25.00%	25.00%
Cost Benefit:	0	0	0	0	397,500	397,500	397,500	397,500

FUNDING SOURCE/USE	ESTIMATED							
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL	
FUNDING SOURCES:								
To Be Determined	0	0	0	0	210,000	1,380,000	1,590,000	
TOTAL FUNDING SOURCES	0	0	0	0	210,000	1,380,000	1,590,000	
FUNDING USES:								
Design and Engineering Construction	0	0	0	0	210,000	0	210,000	
	0	0	0	0	0	1,380,000	1,380,000	
TOTAL FUNDING USES	0	0	0	0	210,000	1,380,000	1,590,000	

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW098	Program: Wastewater
Project Name: VB WWTP Sludge Dewatering System Improv	Category: Wastewater Imprvmts
Description: Improvements include phased demolition of the existing belt wash pump, sludge feed pump, polymer feed pumps and associated piping and equipment accessories. New equipment will be installed as well as associated electrical and SCADA improvements.	Justification: The sludge dewatering system has aged and needs rehabilitation to restore full functionality and provide equipment redundancy.

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:	584,000	584,000	584,000	584,000	584,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
Certificates of Obligation	0	47,000	0	0	0	0	0	47,000
Water & Sewer System Fund	0	313,000	0	0	0	0	0	313,000
To Be Determined	0	0	2,560,000	0	0	0	0	2,560,000
TOTAL FUNDING SOURCES	0	360,000	2,560,000	0	0	0	0	2,920,000
FUNDING USES:								
Design and Engineering	0	360,000	0	0	0	0	0	360,000
Construction	0	0	2,560,000	0	0	0	0	2,560,000
TOTAL FUNDING USES	0	360,000	2,560,000	0	0	0	0	2,920,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW099	Program: Wastewater
Project Name: VB WWTP Grit System Improvements	Category: Wastewater Imprvmts
Description: Project includes replacing the Pista Paddle drive with baffles, replacing the grit classifier and grit pumps, addition of NPW lines, and associated structural and electrical improvements.	Justification: The grit system is currently not in operation and restoring the system will improve the efficiency of the downstream process units.

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:	590,000	590,000	590,000	590,000	590,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED							TOTAL
	ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028		
FUNDING SOURCES:								
To Be Determined	0	0	0	390,000	2,560,000	0	0	2,950,000
TOTAL FUNDING SOURCES	0	0	0	390,000	2,560,000	0	0	2,950,000
FUNDING USES:								
Design and Engineering Construction	0	0	0	390,000	0	0	0	390,000
	0	0	0	0	2,560,000	0	0	2,560,000
TOTAL FUNDING USES	0	0	0	390,000	2,560,000	0	0	2,950,000

CAPITAL IMPROVEMENT PLAN PROJECT DETAIL

Project ID: WW100	Program: Wastewater
Project Name: VB WWTP Effluent Pump Station Improv	Category: Wastewater Imprvmts
Description: Project includes new effluent pump station structure, demolition of existing structures, 3 new pumps, yard piping and slides gates improvements, and associated site/civil and electrical improvements.	Justification: The adoption of Atlas 14 flood elevations will change the base flood elevation for Little Vince Bayou Outfall and necessitate an effluent pump station downstream of the UV disinfection structure.

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:	564,000	564,000	564,000	564,000	564,000	0	0	0

FUNDING SOURCE/USE	ESTIMATED ITD-2023	FY2024	FY2025	FY2026	FY2027	FY2028	TOTAL
FUNDING SOURCES:							
To Be Determined	0	0	0	0	370,000	2,450,000	2,820,000
TOTAL FUNDING SOURCES	0	0	0	0	370,000	2,450,000	2,820,000
FUNDING USES:							
Design and Engineering Construction	0 0	0 0	0 0	0 0	370,000 0	0 2,450,000	370,000 2,450,000
TOTAL FUNDING USES	0	0	0	0	370,000	2,450,000	2,820,000

CITY OF PASADENA

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JEFF WAGNER, MAYOR

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