

# City of Bay City

5-Year Capital Improvements Program 2023 - 2027







# 5-Year Capital Plan Summary City Wide

General Fund	Amount	2023	2024	2025	2026	2027
Streets, Drainage & Sidewalks	\$ 23,007,292	\$ 3,341,342	\$ 4,409,596	\$ 11,000,000	\$ 50,000	\$ 4,206,355
Parks	\$ 13,990,000	\$ 840,000	\$ 5,950,000	\$ 2,900,000	\$ 100,000	\$ 4,200,000
Building & Improvements	\$ 19,605,000	\$ 180,000	\$ 1,425,000	\$ 13,000,000	\$ -	\$ 5,000,000
Equipment	\$ 2,512,500	\$ 703,500	\$ 550,000	\$ 654,000	\$ 155,000	\$ 450,000
Total General Fund:	\$ 59,114,792	\$ 5,064,842	\$ 12,334,596	\$ 27,554,000	\$ 305,000	\$ 13,856,355

Utility Fund	Amount	2023	2024	2025	2026	2027
Water	\$ 26,024,370	\$ 6,755,000	\$ 8,735,000	\$ 6,353,440	\$ 724,500	\$ 3,456,430
Wastewater	\$ 33,570,000	\$ 12,850,000	\$ 14,895,000	\$ 5,135,000	\$ 360,000	\$ 330,000
Building & Improvements	\$ 527,600	\$	\$ 170,000	\$ -	\$ 50,000	\$ 307,600
Equipment	\$ 860,000	\$ 155,000	\$ 120,000	\$ 55,000	\$ 200,000	\$ 330,000
Total Utility Fund:	\$ 60,981,970	\$ 19,760,000	\$ 23,920,000	\$ 11,543,440	\$ 1,334,500	\$ 4,424,030

Airport Fund	Amount	2023	2024	2025	2026	2027
Bay City Regional Airport	\$ 5,251,000	\$ 540,000	\$ 893,000	\$ 3,818,000	\$ -	\$ -
Building & Improvements	\$ 5,696,000	\$ -	\$ -	\$ -	\$ -	\$ 5,696,000
Equipment	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -
Total Airport Fund:	\$ 11,147,000	\$ 740,000	\$ 893,000	\$ 3,818,000	\$ •	\$ 5,696,000

Internal Service Fund	Amount	2023	2024	2025	2026	2027
IT	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -
Equipment Maintenance	\$ 246,500	\$ 15,000	\$ 26,500	\$ 55,000	\$ 150,000	\$ -
Facilities Maintenance	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -
Total Internal Service Fund:	\$ 401,500	\$ 15,000	\$ 181,500	\$ 55,000	\$ 150,000	\$ -

Totals	\$ 131,645,262	\$ 25 579 842	\$ 37 329 096	\$ 42 970 440	\$ 1.789.500	\$ 23,976,385
IUlais	η φ 131,043,202	φ 23,373,042	φ 31,323,030	φ 42,370,440	φ 1,709,300	φ 23,310,303



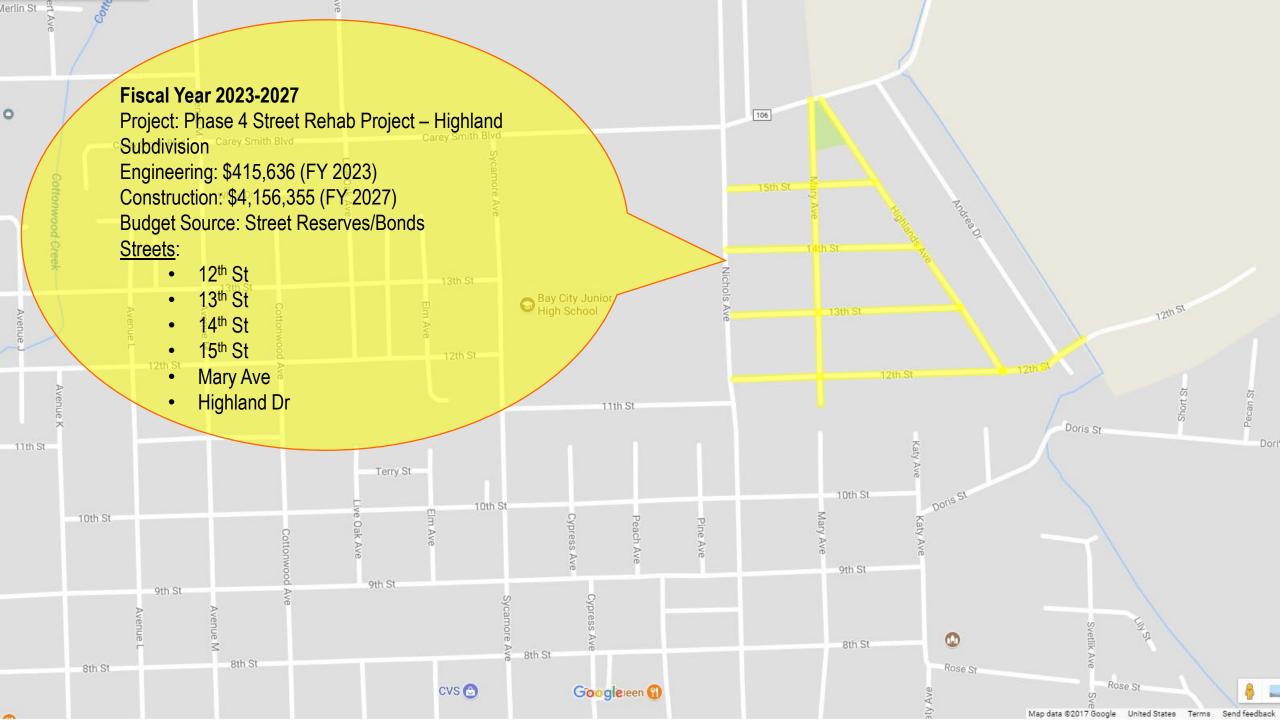
# 5-Year CIP – General Fund Summary

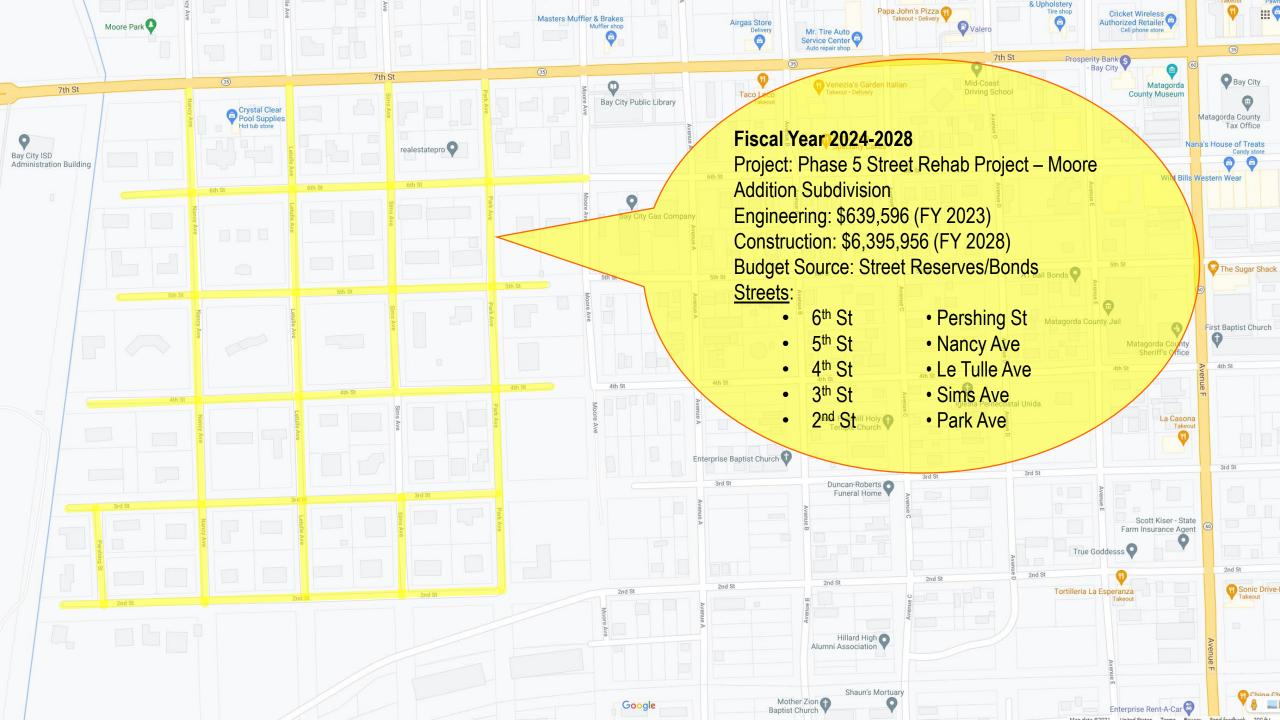
General Fund	Amount	2023	2024	2025	2026	2027
Streets, Drainage & Sidewalks	\$ 23,007,292	\$ 3,341,342	\$ 4,409,596	\$ 11,000,000	\$ 50,000	\$ 4,206,355
Parks	\$ 13,990,000	\$ 840,000	\$ 5,950,000	\$ 2,900,000	\$ 100,000	\$ 4,200,000
Building & Improvements	\$ 19,605,000	\$ 180,000	\$ 1,425,000	\$ 13,000,000	\$ -	\$ 5,000,000
Equipment	\$ 2,512,500	\$ 703,500	\$ 550,000	\$ 654,000	\$ 155,000	\$ 450,000
Total General Fund:	\$ 59,114,792	\$ 5,064,842	\$ 12,334,596	\$ 27,554,000	\$ 305,000	\$ 13,856,355

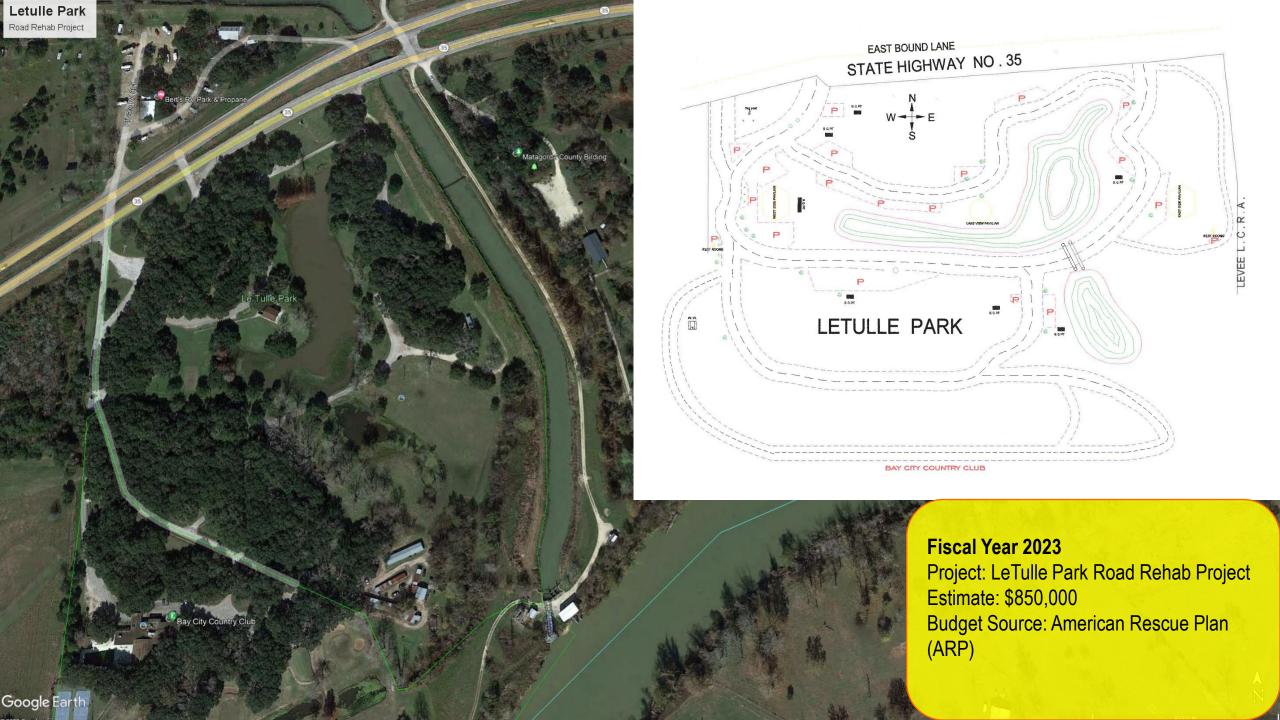


# 5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

Streets, Drainage & Sidewalks	Amount		2023	2024	2025	2026	2027
Street Reconstruction Project Engineering - Highland	\$ 4,571,991		415,636				4,156,355
Street Reconstruction Project Engineering - Moore	\$ 639,596			639,596			
Street Reconstruction Projects	\$ -						
Street Resurface Projects - LeTulle	\$ 850,000		850,000				
Street Resurface Projects	\$ 200,000				200,000		
Sidewalk New/Replace Project	\$ 150,000			50,000		50,000	50,000
Sidewalk New/Replace Project (Grants: CDBG, etc.)	\$ 575,000		575,000				
Nile Valley Drive - Phase II Design (SH60 to Nichols)	\$ 770,000		50,000	720,000			
Nile Valley Drive - Phase II Construction	\$ 7,200,000				7,200,000		
Diversion Channel Improvements CDBG-DR Grant (Harvey)	\$ 287,006		287,006				
Cottonwood Creek Improvements RESTORE Act Grant	\$ 200,000		200,000				
Drainage Construction - Grant	\$ 3,000,000			3,000,000			
Hamman Rd Drainage Improvements	\$ 963,700		963,700				
12th Street (County Interlocal)	\$ 3,600,000				3,600,000		
Totals for Street & Sidewalk Projects:	\$ 23,007,292	\$ 3	3,341,342	\$ 4,409,596	\$ 11,000,000	\$ 50,000	\$ 4,206,355









# 5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

#### Fiscal Year 2023

Project: Main Street Sidewalk Improvements Project

Estimate: \$575,000

Budget Source: Grant, BCCDC







# 5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

#### Fiscal Year 2023

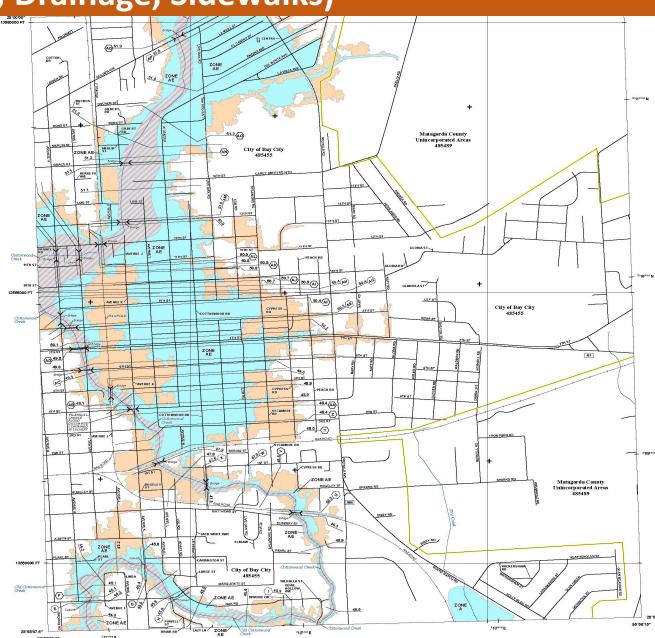
- 1. Diversion Channel Improvements \$287,006
- 2. Cottonwood Creek Improvements \$200,000

#### Fiscal Year 2024

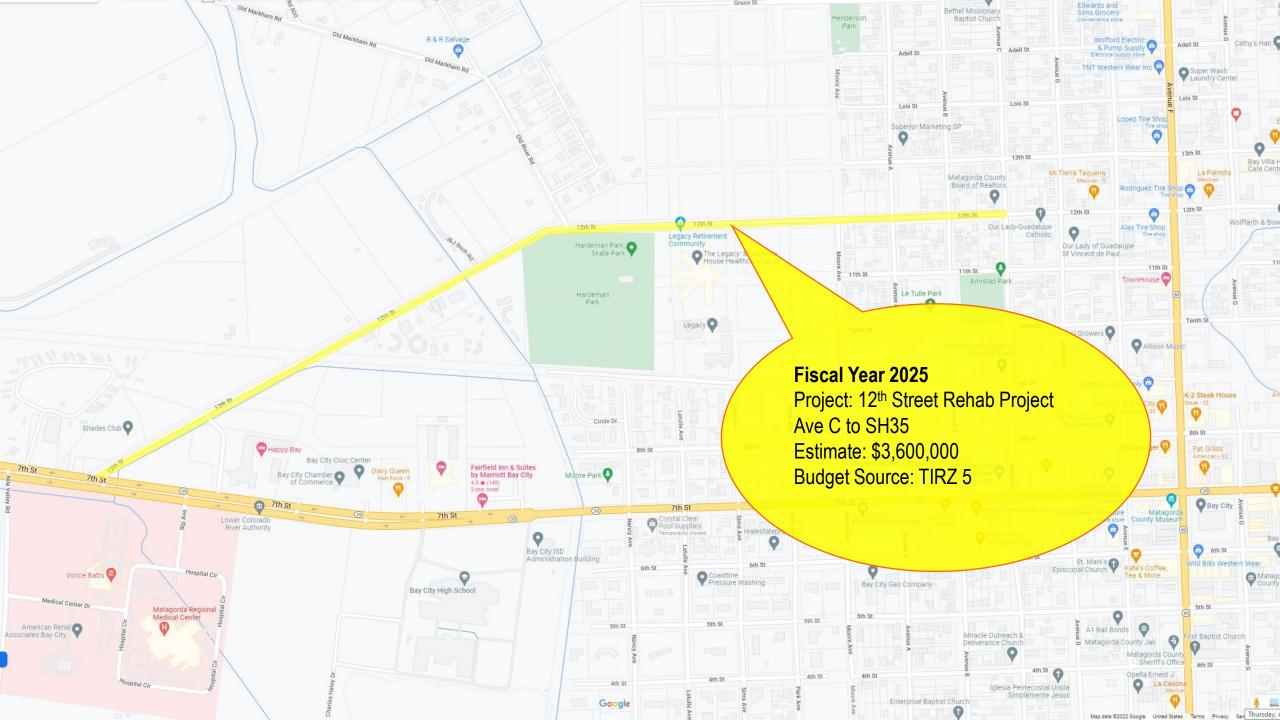
3. Drainage Improvements GLO Grant - \$3 Million

Budget Source: Grants (CDBG, Restore Act, GLO)











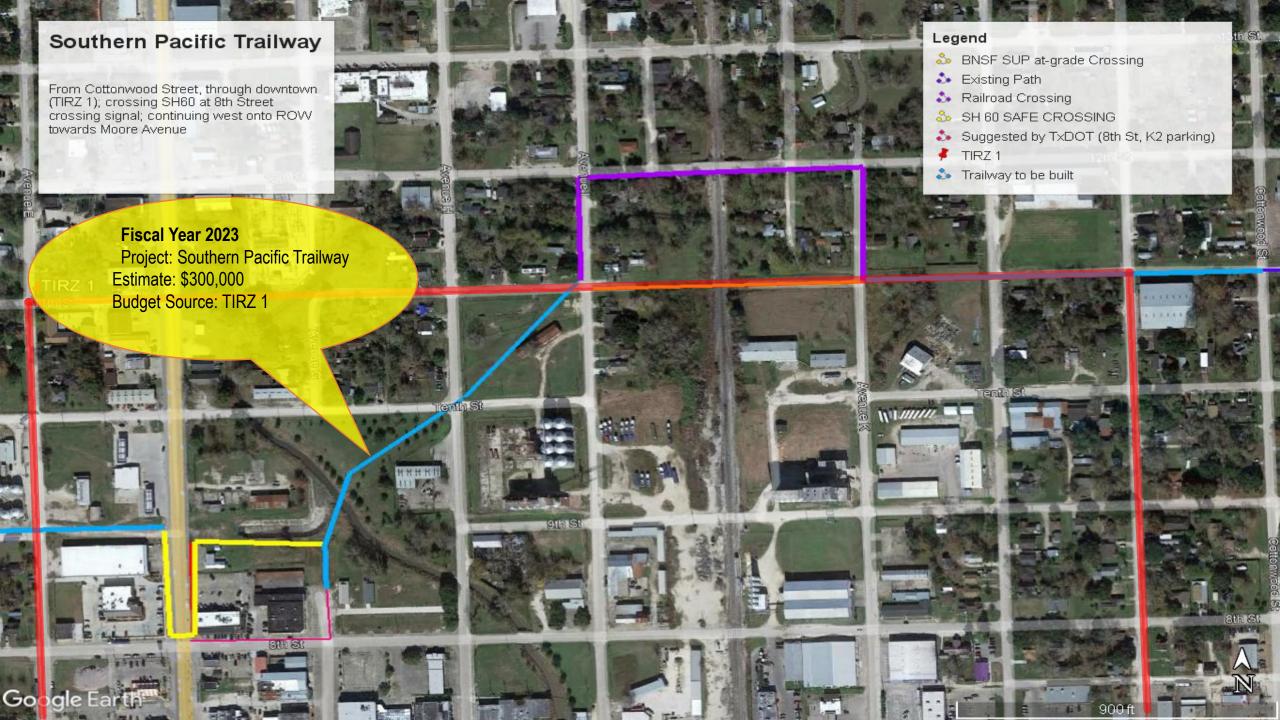
# 5-Year CIP – Public Works Projects & Source of Funding (Streets, Drainage, Sidewalks)

Streets, Drainage & Sidewalks	Amount		2023	2024	2025	2026	2027
Street Reconstruction Project Engineering - Highland	\$ 4,571,991		415,636				4,156,355
Street Reconstruction Project Engineering - Moore	\$ 639,596			639,596			
Street Reconstruction Projects	\$ -						
Street Resurface Projects - LeTulle	\$ 850,000		850,000				
Street Resurface Projects	\$ 200,000				200,000		
Sidewalk New/Replace Project	\$ 150,000			50,000		50,000	50,000
Sidewalk New/Replace Project (Grants: CDBG, etc.)	\$ 575,000		575,000				
Nile Valley Drive - Phase II Design (SH60 to Nichols)	\$ 770,000		50,000	720,000			
Nile Valley Drive - Phase II Construction	\$ 7,200,000				7,200,000		
Diversion Channel Improvements CDBG-DR Grant (Harvey)	\$ 287,006		287,006				
Cottonwood Creek Improvements RESTORE Act Grant	\$ 200,000		200,000				
Drainage Construction - Grant	\$ 3,000,000			3,000,000			
Hamman Rd Drainage Improvements	\$ 963,700		963,700				
12th Street (County Interlocal)	\$ 3,600,000				3,600,000		
Totals for Street & Sidewalk Projects:	\$ 23,007,292	\$ 3	3,341,342	\$ 4,409,596	\$ 11,000,000	\$ 50,000	\$ 4,206,355

Sources of Funds:	Amount	202	3	2024	2025		2026	i	2027
Operating Budget	\$ 250,000	5	0,000	50,000	50	000	50	,000	50,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ 11,907,006	98	7,006	3,720,000	7,200	000			
American Rescue Plan (ARP)	\$ 1,763,700	1,76	3,700						
Transfers (TIRZ, etc.)	\$ 3,600,000				3,600	000			
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ 75,000	7:	5,000						
Bond/Loan Proceeds (i.e. CO 2020, etc.)	\$ 2,956,355	5	0,000						2,906,355
Hotel/Motel	\$ -								
Operational Savings (Reserves)	\$ 150,000				150	000			
Tax Note or Capital Lease	\$								
Street/Sidewalk (Reserves) - Fund 28	\$ 2,305,231	41:	5,636	639,596					1,250,000
Fixed Asset Replacement Fund (FARF)	\$ -								
Total Resources Planned:	\$ 23,007,292	\$ 3,34	1,342	\$ 4,409,596	\$ 11,000	000	\$ 50	,000	\$ 4,206,355



Parks & Recreation	Amount	2023	2024	2025	2026	2027
Southern Pacific Trailway - TxDOT Grant	\$ 1,400,000		1,400,000			
Southern Pacific Trailway - Cottonwood to Dog Park	\$ 300,000	300,000				
Park Improvements - Neigborhood Playgrounds	\$ 150,000			50,000	50,000	50,000
Park Improvements - Riverside Cabins (5)	\$ 250,000			100,000	50,000	50,000
Ball Field Lighting- Hardeman Park	\$ 300,000	300,000				
Park Lighting- All Parks	\$ 350,000		350,000			
Building Improvements - New Sports Complex	\$ 2,500,000			2,500,000		
Building Improvements - Sports Complex Roof	\$ 250,000			250,000		
Building Improvements - Recreation Center	\$ 4,000,000					4,000,000
Building Improvements - Service Center Windows	\$ 200,000	200,000				
Building Improvements - Armory Roof	\$ 40,000	40,000				
Park Improvements - Splash Pad, Other Amenities	\$ 100,000					100,000
Aquatics - Hilliard Pool Plaster	\$ 200,000		200,000			
Aquatics - New Aquatics Center	\$ 3,000,000		3,000,000			
Aquatics - New Aquatics Center- Splashpad	\$ 1,000,000		1,000,000			
Totals for Parks Projects:	\$ 14,040,000	\$ 840,000	\$ 5,950,000	\$ 2,900,000	\$ 100,000	\$ 4,200,000





#### Fiscal Year 2023

Project: Hardeman Park

**Lighting Improvements** 

Estimate: \$300,000

Funding Sources:

American Rescue Plan

(ARP)





## 5-Year CIP – Parks Projects: Building Improvements

#### Fiscal Year 2023

Project: USO Service Center Windows

Estimate: \$200,000

**Budget Source: Operating Reserves** 





## 5-Year CIP – Parks Projects: Building Improvements

#### Fiscal Year 2023

Project: Armory Roof

Estimate: \$40,000

**Budget Source: Operating Budget** 

(CARES Act Reimbursements)









#### Fiscal Year 2024

Project: General Park Lighting

**Improvements** 

Estimate: \$350,000

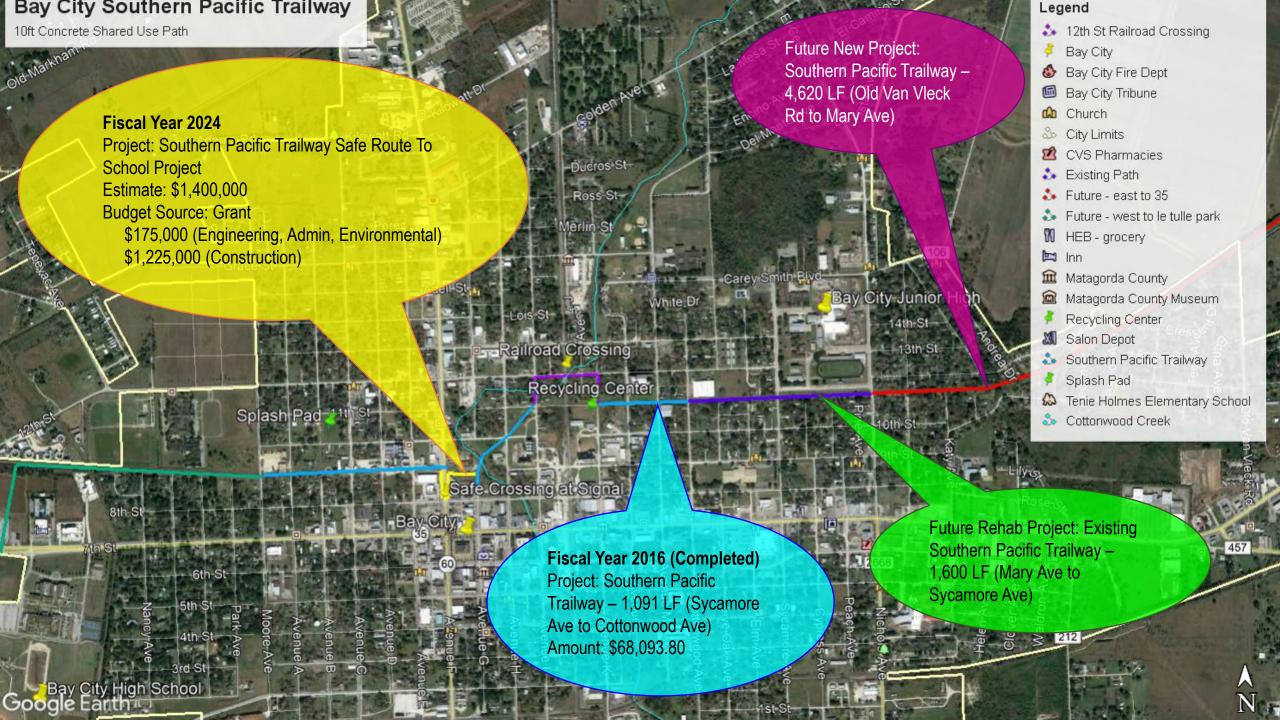
Funding Sources: American

Rescue Plan (ARP) /Other

Sources









#### Fiscal Year 2024

Project: Hillard Pool Rehab

Estimate: \$200,000

Budget Source: Bond





#### **Fiscal Year 2024-2025**

Project: Aquatic Center w/ Splashpad

Estimate: \$7,000,000

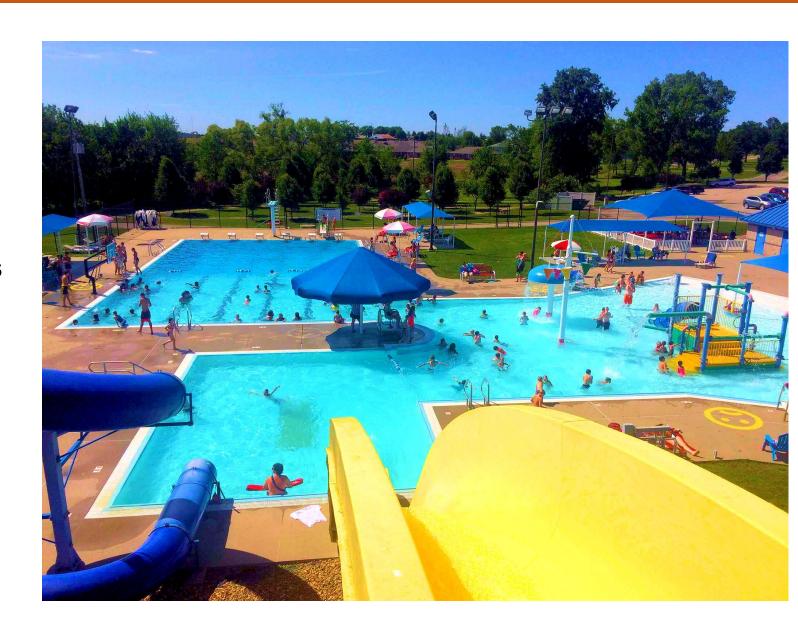
Budget Source: Bond w/ Interlocal Agreements

Partners: City/County/BCCDC

City- \$3,000,000

County- \$3,000,000 (Estimated)

BCCDC- \$1,000,000 (Splashpad)





#### Fiscal Year 2025 - 2027

Project: Neighborhood Playgrounds

Estimate: \$150,000

**Budget Source: Operating** 

Budget/Reserves

2025- \$50,000 - McDonald

2026- \$50,000- Henderson

2027- \$50,000- Chateau Oaks





#### **Fiscal Year 2025-2027**

Project: Riverside Park Cabins

Estimate: \$250,000

**Budget Source: Operating Budget** 

2025-\$100,000

2026-\$50,000

2027-\$50,000







#### Fiscal Year 2025

Project: Sports Complex

Estimate: \$250,000/\$2,500,000

**Budget Source: Operating** 

Budget/TIRZ







## 5-Year CIP – Parks Projects & Source of Funding

Parks & Recreation	Amount	2023	2024	2025		2026	2027
Southern Pacific Trailway - TxDOT Grant	\$ 1,400,000		1,400,000				
Southern Pacific Trailway - Cottonwood to Dog Park	\$ 300,000	300,000					
Park Improvements - Neigborhood Playgrounds	\$ 150,000			5	0,000	50,000	50,000
Park Improvements - Riverside Cabins (5)	\$ 250,000			10	0,000	50,000	50,000
Ball Field Lighting- Hardeman Park	\$ 300,000	300,000					
Park Lighting- All Parks	\$ 350,000		350,000				
Building Improvements - New Sports Complex	\$ 2,500,000			2,50	0,000		
Building Improvements - Sports Complex Roof	\$ 250,000			25	0,000		
Building Improvements - Recreation Center	\$ 4,000,000						4,000,000
Building Improvements - Service Center Windows	\$ 200,000	200,000					
Building Improvements - Armory Roof	\$ 40,000	40,000					
Park Improvements - Splash Pad, Other Amenities	\$ 100,000						100,000
Aquatics - Hilliard Pool Plaster	\$ 200,000		200,000				
Aquatics - New Aquatics Center	\$ 3,000,000		3,000,000				
Aquatics - New Aquatics Center- Splashpad	\$ 1,000,000		1,000,000				
Totals for Parks Projects:	\$ 14,040,000	\$ 840,000	\$ 5,950,000	\$ 2,90	0,000	\$ 100,000	\$ 4,200,000

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	\$ 315,000	40,000	-	100,000	50,000	125,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ 1,400,000		1,400,000			
American Rescue Plan (ARP)	\$ 300,000	300,000				
Transfers (TIRZ, etc.)	\$ 6,800,000	300,000		2,500,000		4,000,000
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ 1,325,000		1,000,000	250,000		75,000
Bond/Loan Proceeds (i.e. TWDB, etc.)	\$ 3,550,000		3,550,000			
Hotel/Motel	\$ -					
Operational Savings (Reserves)	\$ 300,000	200,000	-	50,000	50,000	
Tax Note or Capital Lease	\$ -					
Street/Sidewalk (Reserves) - Fund 28	\$					
Fixed Asset Replacement Fund (FARF)	\$ -					
Total Resources Planned:	\$ 13,990,000	\$ 840,000	\$ 5,950,000	\$ 2,900,000	\$ 100,000	\$ 4,200,000



# 5-Year CIP – Building Improvements (Excluding Park Buildings)

Building & Improvements - General Fund	Amount	2023	2024	2025	2026	2027	
City Hall Roof	\$ 150,000	150,000					
City Buildings - Renovation - Old Texas Theater	\$ 5,000,000					5,000,0	00
PD - Public Safety Building (Police, Fire, etc.)	\$ 14,330,000	30,000	1,300,000	13,000,000			
Building Improvements - New Restroom (Downtown)	\$ 125,000		125,000				
Totals for Building & Improvement Projects:	\$ 19,605,000	\$ 180,000	\$ 1,425,000	\$ 13,000,000	\$ -	\$ 5,000,0	00



#### Fiscal Year 2023

Project: City Hall Roof

Estimate: \$150,000

**Budget Source: GF Operational** 

Reserves & Utility (50/50)





### **Fiscal Year 2024, 2025**

Project: Public Safety Building

Estimate: \$14,330,000 (Engineering, & Construction)

Budget Source: Bond





#### Fiscal Year 2024

Project: Downtown Restroom

Estimate: \$125,000

Budget Source: TIRZ 1





#### Fiscal Year 2027

Project: Texas Theater Renovations

Estimate: - \$5,000,000

Budget Source: Hotel/Motel, Bond, Private Investment





# 5-Year CIP – Building Improvements & Source of Funding

Building & Improvements - General Fund	Amount	2023	2024	2025	2026	2027
City Hall Roof	\$ 150,000	150,000				
City Buildings - Renovation - Old Texas Theater	\$ 5,000,000					5,000,000
PD - Public Safety Building (Police, Fire, etc.)	\$ 14,330,000	30,000	1,300,000	13,000,000		
Building Improvements - New Restroom (Downtown)	\$ 125,000		125,000			
Totals for Building & Improvement Projects:	\$ 19,605,000	\$ 180,000	\$ 1,425,000	\$ 13,000,000	\$ -	\$ 5,000,000

Sources of Funds:	Amount	2023	2024	2025	2026		2027
Operating Budget	\$ 30,000	30,000					
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ -						
American Rescue Plan (ARP)	\$ -						
Transfers (TIRZ, etc.)	\$ 200,000	75,000	125,000				
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ 5,000,000			-			5,000,000
Bond/Loan Proceeds (i.e. TWDB, etc.)	\$ 14,300,000		1,300,000	13,000,000			
Hotel/Motel	\$ -						
Operational Savings (Reserves)	\$ 75,000	75,000					
Tax Note or Capital Lease	\$ -						
Street/Sidewalk (Reserves) - Fund 28	\$ -						
Fixed Asset Replacement Fund (FARF)	\$ -						
Total Resources Planned:	\$ 19,605,000	\$ 180,000	\$ 1,425,000	\$ 13,000,000	\$	-	\$ 5,000,000



# **General Fund Equipment**

Equipment - General Fund	Amount	2023	2024	2025	2026	2027
Code Enforcement - P/U Truck	\$ 31,000		31,000			
PD - Police Patrol Units	\$ 315,000		125,000	125,000	65,000	
PD - Police Flock Cameras	\$ 28,000		14,000	14,000		
Animal Impound - P/U Truck	\$ 25,500	25,500				
Recycling Center - New Baler	\$ 108,000	108,000				
Recycling Center - New Baler w/Conveyor System	\$ 90,000				90,000	
Public Works - Trackhoe Replacement	\$ 450,000					450,000
Public Works - Asphalt Patcher Truck	\$ 250,000	250,000				
Public Works - Backhoe Replacement	\$ 150,000	150,000				
Public Works - Dozer	\$ 250,000		250,000			
Public Works - Skid Steer	\$ 55,000	55,000				
Public Works - Mini Excavator	\$ 60,000	60,000				
Public Works - Utility Trailer	\$ 10,000		10,000			
Public Works - Heavy Equip Haul Trailer	\$ 30,000	30,000				
Public Works - P/U 3/4 Ton Truck Replacement	\$ 55,000			55,000		
Public Works - Flat Bed 1 Ton Truck Replacement	\$ 70,000		70,000			
Public Works - Dump Truck Replacement	\$ 100,000			100,000		
Public Works - Smooth Drum Roller Replacement	\$ 120,000			120,000		
Public Works - Sheep Foot Roller Replacement	\$ 100,000			100,000		
Public Works - Pneumatic Roller	\$ 140,000			140,000		
Parks & Rec - P/U Truck Replacement	\$ 50,000		50,000			
Parks & Rec - Mower	\$ 25,000	25,000				
Totals for Equipment Projects:	\$ 2,512,500	\$ 703,500	\$ 550,000	\$ 654,000	\$ 155,000	\$ 450,000

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	\$ 109,045	40,045	55,000	14,000		
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ 173,000	83,000			90,000	
American Rescue Plan (ARP)	\$ 545,000	545,000				
Transfers (TIRZ, etc.)	\$ -					
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ 10,455	10,455				
Bond/Loan Proceeds (i.e. CO, TWDB, etc.)	\$ 910,000			460,000		450,000
Hotel/Motel	\$ -					
Operational Savings (Reserves)	\$ -					
Tax Note or Capital Lease	\$ 445,000		445,000			
Street/Sidewalk (Reserves) - Fund 28	\$ -					
Fixed Asset Replacement Fund (FARF)	\$ 320,000	25,000	50,000	180,000	65,000	
Total Resources Planned:	\$ 2,512,500	\$ 703,500	\$ 550,000	\$ 654,000	\$ 155,000	\$ 450,000



## 5-Year CIP – General Fund Summary & Source of Funding

General Fund	Amount	2023	2024	2025	2026	2027
Streets, Drainage & Sidewalks	\$ 23,007,292	\$ 3,341,342	\$ 4,409,596	\$ 11,000,000	\$ 50,000	\$ 4,206,355
Parks	\$ 13,990,000	\$ 840,000	\$ 5,950,000	\$ 2,900,000	\$ 100,000	\$ 4,200,000
Building & Improvements	\$ 19,605,000	\$ 180,000	\$ 1,425,000	\$ 13,000,000	\$ -	\$ 5,000,000
Equipment	\$ 2,512,500	\$ 703,500	\$ 550,000	\$ 654,000	\$ 155,000	\$ 450,000
Total General Fund:	\$ 59,114,792	\$ 5,064,842	\$ 12,334,596	\$ 27,554,000	\$ 305,000	\$ 13,856,355

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	\$ 704,045	160,045	105,000	164,000	100,000	175,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ 13,480,006	1,070,006	5,120,000	7,200,000	90,000	-
American Rescue Plan (ARP)	\$ 2,608,700	2,608,700	ı	-		-
Transfers (TIRZ, etc.)	\$ 10,600,000	375,000	125,000	6,100,000	-	4,000,000
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ 6,410,455	85,455	1,000,000	250,000	-	5,075,000
Bond/Loan Proceeds (i.e. TWDB, etc.)	\$ 21,716,355	50,000	4,850,000	13,460,000	-	3,356,355
Hotel/Motel	\$ -	1	ı	-	-	-
Operational Savings (Reserves)	\$ 525,000	275,000	-	200,000	50,000	-
Tax Note or Capital Lease	\$ 445,000		445,000	-	-	-
Street/Sidewalk (Reserves) - Fund 28	\$ 2,305,231	415,636	639,596	-	-	1,250,000
Fixed Asset Replacement Fund (FARF)	\$ 320,000	25,000	50,000	180,000	65,000	-
	\$ -	-	-	-	-	-
Total Resources Planned:	\$ 59,114,792	\$ 5,064,842	\$ 12,334,596	\$ 27,554,000	\$ 305,000	\$ 13,856,355



# 5-Year CIP – Utility Fund Summary

Utility Fund	Amount	2023	2024	2025	2026	2027
Water	\$ 26,024,370	\$ 6,755,000	\$ 8,735,000	\$ 6,353,440	\$ 724,500	\$ 3,456,430
Wastewater	\$ 33,570,000	\$ 12,850,000	\$ 14,895,000	\$ 5,135,000	\$ 360,000	\$ 330,000
Building & Improvements	\$ 527,600	\$ -	\$ 170,000	\$ -	\$ 50,000	\$ 307,600
Equipment	\$ 860,000	\$ 155,000	\$ 120,000	\$ 55,000	\$ 200,000	\$ 330,000
Total Utility Fund:	\$ 60,981,970	\$ 19,760,000	\$ 23,920,000	\$ 11,543,440	\$ 1,334,500	\$ 4,424,030



# 5-Year CIP – Utility Fund – Water Projects

Utilities Water	Amount	2023	2024	2025	2026	2027
Arsenic Removal Project	\$ 1,500,000		1,500,000			
Duncan St & Whitson St - 1.5" to 6" Water Main, 700 LF	\$ 75,000		75,000			
Ave F & Ave G - 4" Water Main Rear Easement (5th St to Austin	\$ 275,000		275,000			
Ave A & Moore Ave - 2" to 6" Water Main Rear Easement (Rugel	\$ 35,000		35,000			
Walnut Ave - 2" to 6" Water Main, 900 LF	\$ 90,000			90,000		
B/T Golden Ave & Kilowatt - Remove 2" Water Main (Upgrade Ex	\$ 100,000			100,000		
Traveler's Paradise RV Park - 2" to 6" Water Main, Master Meter	\$ 90,000			90,000		
Holly, Shantilly, Renwick - 2" Water Main No Access-Add 6" Water	\$ 200,000			200,000		
NW Quandrant Phase 2 - Upsize Water Mains	\$ 1,800,440			1,800,440		
Install Master Meters - All RV Parks, Trailer Parks & Apartments	\$ 200,000		100,000	100,000		
Water Plant Recoatings - 6th & Ave I-GST	\$ 500,000		500,000			
Water Plant Recoatings - Whitson-EST	\$ 500,000					500,000
Water Plant Recoatings - Liberty-EST	\$ 500,000					500,000
Public Water System - Airport Well	\$ 1,295,000				195,000	1,100,000
Mockingbird Water Well No.7 - Rework	\$ 529,500				529,500	
Mockingbird Water Plant No.2 - Electrical Improvements	\$ 2,000,000	2,000,000				
6th St & Ave I Water Well No.9 - Rework	\$ 552,000					552,000
4th St & Ave B Water Plant No.1 - Electrical Improvements	\$ 804,430					804,430
New Water Plant - North Side	\$ 2,750,000	2,000,000	750,000			
New Water Plant - East Side	\$ 2,750,000	2,000,000	750,000			
12-Inch Water Transmission Line (New Water Plant-North Side)	\$ 2,500,000	250,000	2,250,000			
12-Inch New Waterline Extension, 7,500 LF • SH35 East	\$ 1,000,000	350,000	650,000			
12-Inch Waterline Replacement, 7,000 LF • 5th St	\$ 2,100,000		300,000	1,800,000		
12-Inch New Waterline Extension, 4,500 LF • SH60 North - Phas	\$ 1,159,000		300,000	859,000		
12-Inch New Waterline, 7,100 LF • Skelly Road	\$ -					
12-Inch New Waterline, 10,550 LF • Nichlos Ave South	\$ -					
12-Inch New Waterline, 5,500 LF • 12th St East	\$ 1,210,000		550,000	660,000		
6-Inch New Waterline, 750 LF • Hillcrest Dr	\$ 155,000	155,000				
12-Inch New Waterline Extension, 5,000 LF • SH60 South	\$ 1,354,000		700,000	654,000		
8-Inch New Waterline, 3,100 LF • MLK (2nd St) to Nile Valley	\$ -					
Totals for Water Projects:	\$ 26,024,370	\$ 6,755,000	\$ 8,735,000	\$ 6,353,440	\$ 724,500	\$ 3,456,430



#### 5-Year CIP – Utility Fund – Water Projects

#### Fiscal Year 2023

Project: Mockingbird Water Plant Electrical

Improvements

Estimate: \$2,000,000

Budget Source: Grant, Operating (50/50)









#### 5-Year CIP – Utility Fund – Water Projects

#### **Fiscal Year 2023, 2024**

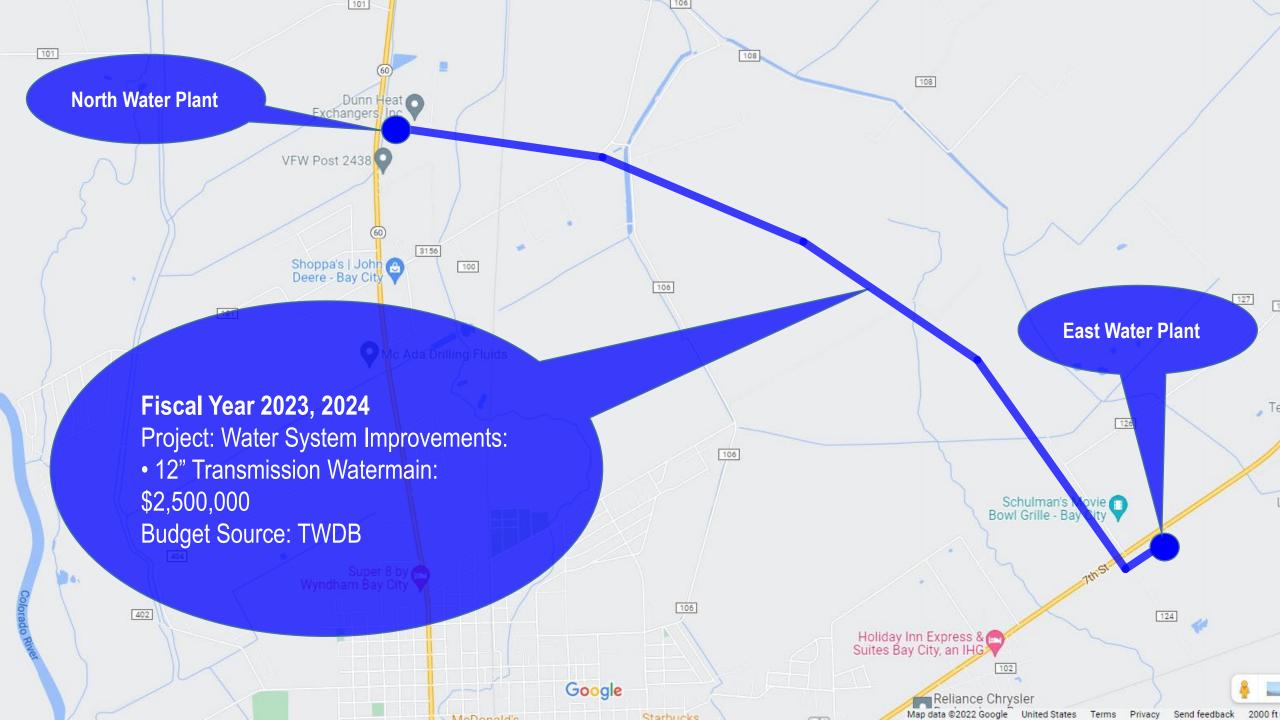
Project: East Water Plant & North Water Plant

Estimate: \$5,500,000
Budget Source: TWDB











#### 5-Year CIP – Utility Fund – Water Projects

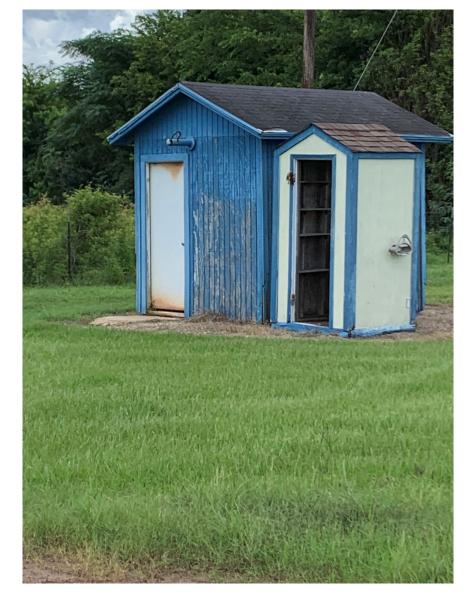
#### **Fiscal Year 2026-2027**

Project: Bay City Regional Airport Water Well

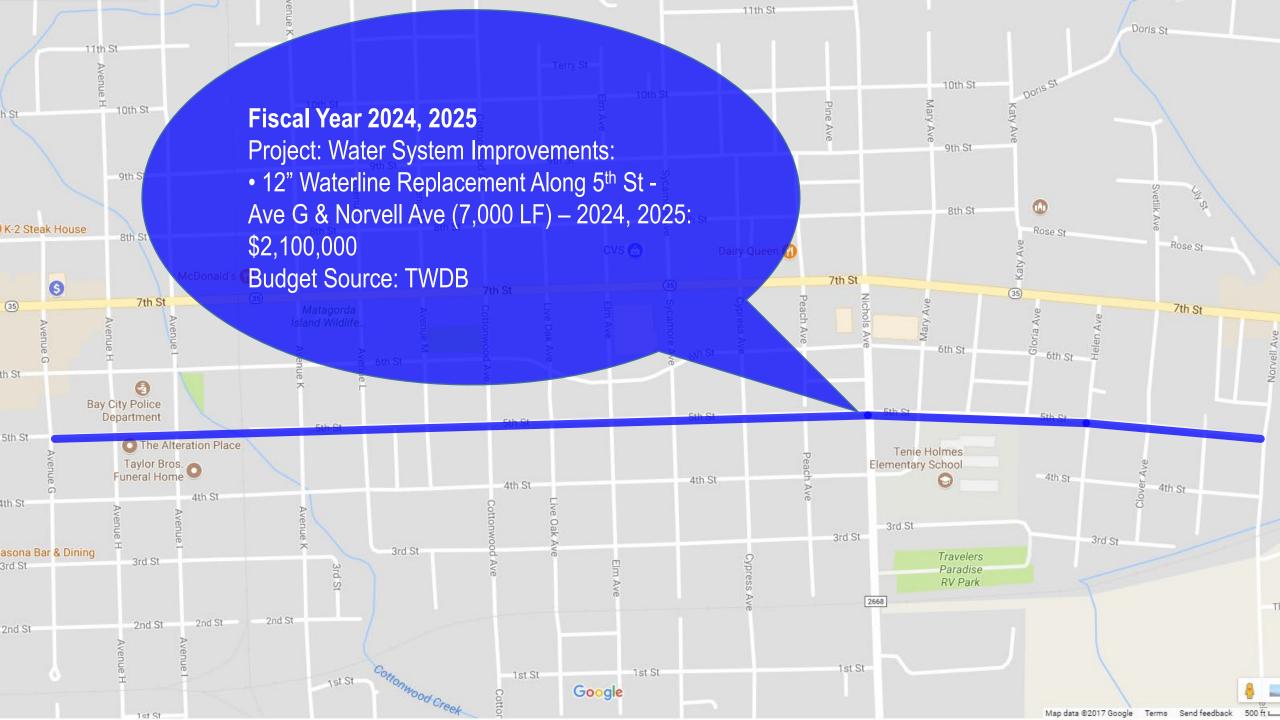
Estimate: \$1,295,000

**Budget Source: Other Sources** 





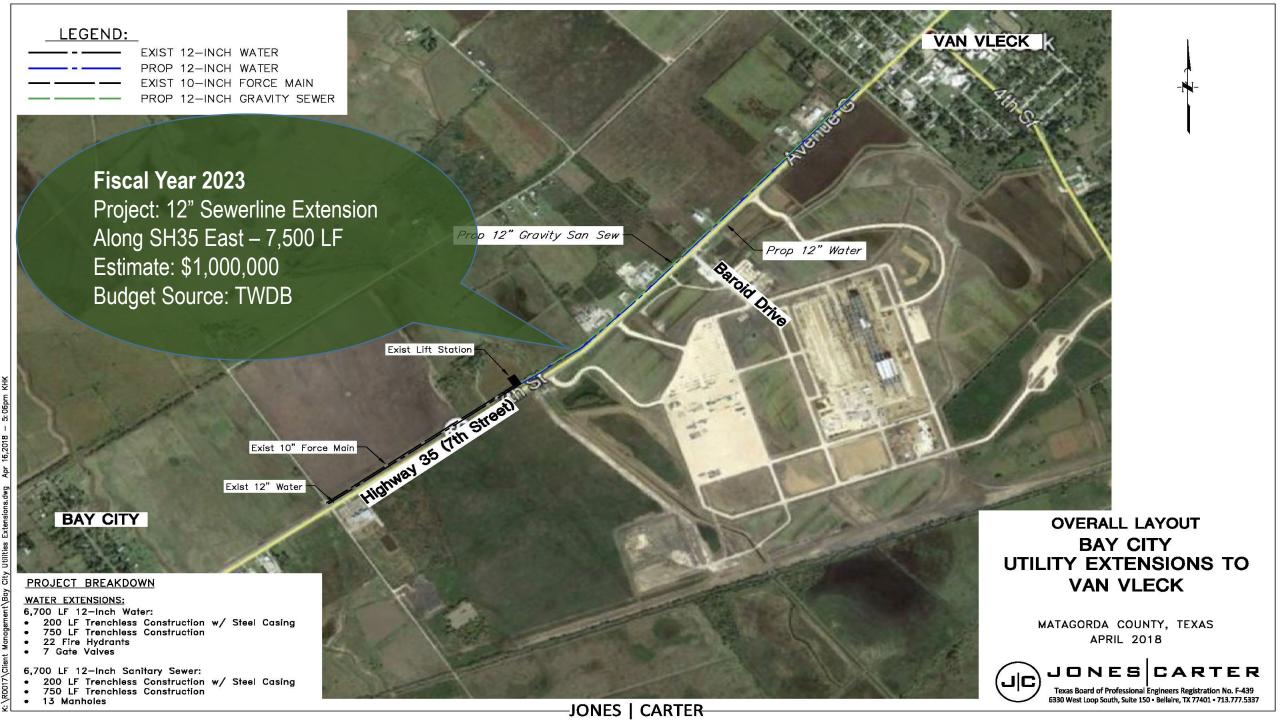






## 5-Year CIP – Utility Fund – Wastewater Projects

Utilities Wastewater	Amount	2023	2024	2025	2026	2027
Manhole Rehab Program	\$ 120,000		60,000		60,000	
Lift Station Rehab Program	\$ 100,000			50,000		50,000
B/T Laurel St & Willow St - Rehab to 8" Sewer Main (Pipeburs	\$ 200,000	200,000				
Ave B to Ave E, 6th St - 8" Sewer Main/Add Manholes, 1,350	\$ 135,000		135,000			
Palm Village Store - Extend Sewer Main 8", 1,000 LF	\$ 100,000	100,000				
B/T Horn Rd & Baywood St - 8" Sewer Main, 900 LF	\$ 90,000			90,000	•••••	***************************************
WWTP & Cottonwood LS Rehab - Construction (Lift Station, Hea	\$ 27,900,000	12,000,000	12,000,000	3,900,000	•••••	***************************************
Gravity Sewer Rehabilitation Main Trunkline to Sewer Plant	\$ 2,725,000	 450,000	1,500,000	775,000		 
12-Inch New Sewerline Extension, 7,500 LF • SH35 East	\$ 1,000,000	100,000	900,000			
13 LS 16 - DelNorte Rehabilitation	\$ 300,000			•••••	 300,000	***************************************
15 LS 17 - FM457 Rehabilitation	\$ 300,000		300,000			
14 LS 2 - 11th & Ave I Rehabilitation	\$ 320,000			320,000	 	 
19 LS 15 - Bell Rehabilitation	\$ 280,000					280,000
Totals for Wastewater Projects:	\$ 33,570,000	\$ 12,850,000	\$ 14,895,000	\$ 5,135,000	\$ 360,000	\$ 330,000







## 5-Year CIP – Utility Fund – Building & Improvements

Building & Improvements	Amount	2023	2024	2025	2026	2027
MSB Renovations (Remodel Women's Restroom)	\$ 50,000				50,000	
Extend Equipment/Material Storage Buildings	\$ 207,600					207,600
Replace Roof - MSB Shop	\$ 130,000		130,000			
Coat Ceiling - MSB Shop	\$ 40,000		40,000			
MSB Renovations (New Lobby Restrooms)	\$ 100,000					100,000
Totals for Building & Improvement Projects:	\$ 527,600	\$ -	\$ 170,000	\$ -	\$ 50,000	\$ 307,600





## 5-Year CIP Utility Fund – Equipment > \$100,000

Equipment	Amount	2023	2024	2025	2026	2027
Utilities Maintenance - 1 Ton Utility Truck	\$ 150,000	75,000			75,000	
Utilities Maintenance - Skid Steer w/Attachments	\$ 55,000	55,000				
Utilities Maintenance - P/U Truck(s)	\$ 235,000			55,000	125,000	55,000
Utilities Maintenance - Sewer Camera	\$ 70,000		70,000			
Utilities Maintenance - Dump Truck	\$ 100,000					100,000
WWTP - Mower	\$ 25,000	25,000				
WWTP - P/U Truck(s)	\$ 50,000		50,000			
WWTP - 2 Ton Crane Truck	\$ 175,000					175,000
Totals for Equipment Projects:	\$ 860,000	\$ 155,000	\$ 120,000	\$ 55,000	\$ 200,000	\$ 330,000









## 5-Year CIP – Utility Fund Summary & Sources of Funding

Utility Fund		Amount	2023	2024	2025	2026	2027
Water	\$	26,024,370	\$ 6,755,000	\$ 8,735,000	\$ 6,353,440	\$ 724,500	\$ 3,456,430
Wastewater	\$	33,570,000	\$ 12,850,000	\$ 14,895,000	\$ 5,135,000	\$ 360,000	\$ 330,000
Building & Improvements	\$	527,600	\$ -	\$ 170,000	\$ -	\$ 50,000	\$ 307,600
Equipment	\$	860,000	\$ 155,000	\$ 120,000	\$ 55,000	\$ 200,000	\$ 330,000
Total Utility Fund	d: \$	60,981,970	\$ 19,760,000	\$ 23,920,000	\$ 11,543,440	\$ 1,334,500	\$ 4,424,030

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	\$ 2,819,500	230,000	695,000	595,000	639,500	660,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ 4,300,440	1,000,000	1,500,000	1,800,440		
American Rescue Plan (ARP)	\$ -					
Transfers (TIRZ, etc.)	\$ -					
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ 1,295,000				195,000	1,100,000
Bond/Loan Proceeds (i.e. TWDB, etc.)	\$ 49,267,030	17,305,000	20,650,000	8,648,000		2,664,030
Hotel/Motel	\$ 1					
Operational Savings (Reserves)	\$ 3,300,000	1,225,000	1,075,000	500,000	500,000	
Tax Note or Capital Lease	\$ -					
Street/Sidewalk (Reserves) - Fund 28	\$ -					
Fixed Asset Replacement Fund (FARF)	\$ 1					
	\$ -					
Total Resources Planned:	\$ 60,981,970	\$ 19,760,000	\$ 23,920,000	\$ 11,543,440	\$ 1,334,500	\$ 4,424,030







Airport Fund		Amount	2023	2024	2025	2026	2027
Bay City Regional Airport		\$ 5,251,000	\$ 540,000	\$ 893,000	\$ 3,818,000	\$ -	\$ -
Building & Improvements		\$ 5,696,000	\$ -	\$ -	\$ -	\$ -	\$ 5,696,000
Equipment		\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -
	Total Airport Fund:	\$ 11,147,000	\$ 740,000	\$ 893,000	\$ 3,818,000	\$	\$ 5,696,000







Airport	Amount	2023	2024	2025	2026	2027
Construction - Taxiway A w/Drainage	\$ -					
Engineering & Design - Main Apron Strengthening	\$ 70,000	70,000				
Planning - Airport Master Plan & ALP Update	\$ 200,000	200,000				
Engineering & Construct - West side Game Fence	\$ 270,000	270,000				
Engineering and Design - Runway Overlay	\$ 200,000		200,000			
Construction - Main Apron Strengthening	\$ 693,000		693,000			
Construction - Runway Overlay	\$ 3,818,000			3,818,000		
Engineering & Design - Taxiway & Runway Seal Coat	\$ -					
Construction - Taxiway Seal Coat	\$ -					
Construction - Runway Seal Coat	\$ -					
Design and Construction - New AWOS	\$ -					
Engineering & Design - Apron Overlay	\$ -					
Design and Construction - PAPI-2 for Runway 31	\$ -					
Construction - Apron Overlay	\$ -					
Totals for Airport Projects:	\$ 5,251,000	\$ 540,000	\$ 893,000	\$ 3,818,000	\$ -	\$ -



















Airport Building & Improvements	Amount	2023	2024		2025	2026	2027
Constr Prof Svcs - T-Hangars	\$ 600,000						600,000
Construction - Row A T-Hangar	\$ 1,032,000						1,032,000
Construction - Row B T-Hangars	\$ 1,032,000						1,032,000
Construction - Row C T-Hangars	\$ 1,032,000						1,032,000
Construction - Maintenance Shop Structure	\$ 968,000						968,000
Construction - Row D T-Hangars	\$ 1,032,000						1,032,000
Construction - Rehabilitate Main Hangar	\$						
Design - Terminal Building	\$						
Construction - Terminal Building	\$ -						
Totals for Building & Improvement Projects:	\$ 5,696,000	\$ -	\$	-	\$ -	\$ -	\$ 5,696,000

Airport Equipment	Amou	ınt	2023	2024	2025	2026	2027
Jet A Fuel System	\$ 2	.00,000	200,000				
	\$	•					
	\$	•					
	\$	•					
	\$	-					
Totals for Equipment Projects:	\$ 2	200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -







#### Fiscal Year 2023

Project: Jet A Fuel System

Estimate: \$200,000

Budget Source: American

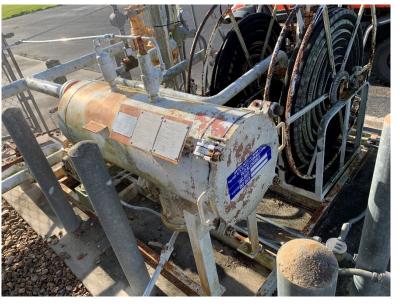
Rescue Plan (ARP)







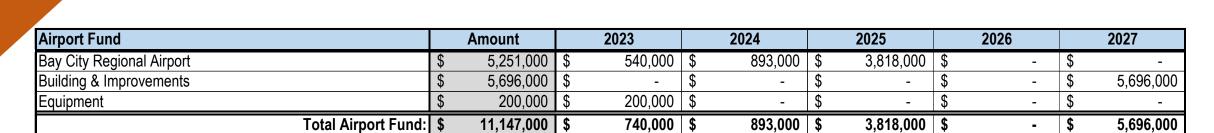












Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	\$ 225,100	54,000	89,300	81,800		
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$ 4,725,900	486,000	803,700	3,436,200		
American Rescue Plan (ARP)	\$ 200,000	200,000				
Transfers (TIRZ, etc.)	\$ -					
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$ -					
Bond/Loan Proceeds (i.e. CO, TWDB, etc.)	\$ 5,996,000			300,000		5,696,000
Hotel/Motel	\$ -					
Operational Savings (Reserves)	\$ -					
Tax Note or Capital Lease	\$ -					
Street/Sidewalk (Reserves) - Fund 28	\$ -					
Fixed Asset Replacement Fund (FARF)	\$ -					
Total Resources Planned:	\$ 11,147,000	\$ 740,000	\$ 893,000	\$ 3,818,000	-	\$ 5,696,000



#### 5-Year CIP – Internal Service Fund Summary

Internal Service Fund	Amount	2023	2024	2025	2026	2027
IT	\$ 80,000	\$ -	\$ 80,000	\$ -	\$ -	\$ -
Equipment Maintenance	\$ 246,500	\$ 15,000	\$ 26,500	\$ 55,000	\$ 150,000	\$ -
Facilities Maintenance	\$ 75,000	\$ -	\$ 75,000	\$ -	\$ -	\$ -
Total Internal Service Fund:	\$ 401,500	\$ 15,000	\$ 181,500	\$ 55,000	\$ 150,000	\$ -



#### 5-Year CIP – Internal Service & Source of Funding

Amount		2023		2024		2025		2026		2027
\$ 55,000				55,000						
\$ 25,000				25,000						
\$ 80,000	\$	-	\$	80,000	\$	-	\$	-	\$	-
Amount		2023		2024		2025		2026		2027
\$ 15,000		15,000								
\$ 26,500				26,500						
\$ 55,000						55,000				
\$ 150,000								150,000		
\$ 246,500	\$	15,000	\$	26,500	\$	55,000	\$	150,000	\$	
Δmount		2023		2024		2025		2026		2027
\$		2023				2023		2020		2021
\$ 75,000	\$	-	\$	75,000	\$	-	\$	•	\$	-
								•		
\$ 401,500	\$	15,000	\$	181,500	\$	55,000	\$	150,000	\$	
\$ \$ \$ \$ \$ \$	\$ 55,000 \$ 25,000 <b>\$ 80,000</b> <b>Amount</b> \$ 15,000 \$ 26,500 \$ 55,000 \$ 150,000 <b>\$ 246,500</b> <b>Amount</b> \$ 75,000	\$ 55,000 \$ 25,000 \$ 80,000 \$	\$ 55,000 \$ 25,000 \$ 80,000 \$ -	\$ 55,000 \$ 25,000 \$ 80,000 \$ - \$	\$ 55,000 55,000 \$ 25,000  \$ 80,000 \$ - \$ 80,000  Amount 2023 2024  \$ 15,000 15,000 \$ 26,500 \$ 55,000 \$ 150,000 \$ 150,000 \$ 246,500 \$ 15,000 \$ 26,500  Amount 2023 2024  \$ 75,000	\$ 55,000	\$ 55,000   55,000   \$ 25,000   25,000    \$ 80,000	\$ 55,000   55,000   \$ 25,000   25,000    \$ 80,000 \$ - \$ 80,000 \$ - \$   Amount   2023   2024   2025    \$ 15,000   15,000   \$ 26,500   26,500   \$ 55,000   55,000   \$ 150,000   55,000   \$ 246,500 \$ 15,000 \$ 26,500 \$ 55,000 \$  Amount   2023   2024   2025    \$ 75,000   75,000	\$ 55,000   55,000	\$ 55,000   55,000

Sources of Funds:	Amount		2023		2024	2025		2026	2027
Operating Budget	\$								
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	\$	-							
American Rescue Plan (ARP)	\$								
Transfers (TIRZ, etc.)	\$	401,500	15,	000	181,500		55,000	150,000	
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	\$								
Bond/Loan Proceeds (i.e. CO, TWDB, etc.)	\$	-							
Hotel/Motel	\$								
Operational Savings (Reserves)	\$	-							
Tax Note or Capital Lease	\$								
Street/Sidewalk (Reserves) - Fund 28	\$								
Fixed Asset Replacement Fund (FARF)	\$	-							
Total Resources Planned:	\$	401,500	\$ 15,	000	\$ 181,500	\$	55,000	\$ 150,000	\$ -



# City of Bay City

## 5-Year Capital Improvements Program 2023 - 2027

