CITY COUNCIL WORKSHOP
CITY OF BAY CITY

Tuesday, August 09, 2022 at 4:00 PM
COUNCIL CHAMBERS | 1901 5th Street

COUNCIL MEMBERS

Mayor: Robert K Nelson
Mayor Pro Tem: Jim Folse
Council Members: Floyce Brown, Bradley Westmoreland, Becca Sitz, Blayne Finlay

Vision Statement

Through a united and collaborative effort, we seek to grow the City of Bay City with a diverse culture that is proud to call Bay City home. We envision a thriving family-centered community where citizens are involved in the future development of our city. We desire our citizens to work, play, worship and shop in the community in which we live. Visitors are welcomed and encouraged to enjoy the friendly environment and amenities the citizens and business owners have created together.

AGENDA

THE FOLLOWING ITEM WILL BE ADDRESSED AT THIS OR ANY OTHER MEETING OF THE CITY COUNCIL UPON THE REQUEST OF THE MAYOR, ANY MEMBER(S) OF COUNCIL AND/OR THE CITY ATTORNEY:

ANNOUNCEMENT BY THE MAYOR THAT COUNCIL WILL RETIRE INTO CLOSED SESSION FOR CONSULTATION WITH CITY ATTORNEY ON MATTERS IN WHICH THE DUTY OF THE ATTORNEY TO THE CITY COUNCIL UNDER THE TEXAS DISCIPLINARY RULES OF PROFESSIONAL CONDUCT OF THE STATE BAR OF TEXAS CLEARLY CONFLICTS WITH THE OPEN MEETINGS ACT (TITLE 5, CHAPTER 551, SECTION 551.071(2) OF THE TEXAS GOVERNMENT CODE).

CALL TO ORDER

CERTIFICATION OF QUORUM

PUBLIC COMMENTS

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND / OR APPROVAL

1. **Budget ~ Discuss the Fiscal Year 2023 Five (5) Year Capital Improvement Plan.**
   Scotty Jones, Finance Director

ADJOURNMENT

CERTIFICATION OF POSTING

This is to certify that the above notice of a City Council Workshop Meeting was posted on the front window of the City Hall of the City of Bay City, Texas on **Friday, August 5, 2022 before 4:00 pm**. Any questions concerning the above items, please contact the Mayor and City Manager's office at (979) 245-2137.

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	$ 8,009,596	$ 7,400,000	$ 50,000	$ 4,206,355
Parks	$ 14,040,000	$ 840,000	$ 6,100,000	$ 2,850,000	$ 100,000	$ 4,150,000
Building & Improvements	$ 24,605,000	$ 180,000	$ 1,425,000	$ 13,000,000	$ -	$ 10,000,000
Equipment	$ 2,512,500	$ 703,500	$ 550,000	$ 654,000	$ 155,000	$ 450,000
Total General Fund:	**$ 64,164,792**	**$ 5,064,842**	**$ 16,084,596**	**$ 23,904,000**	**$ 305,000**	**$ 18,806,355**

Utility Fund	Amount	2023	2024	2025	2026	2027
Water	$ 26,024,370	$ 6,830,000	$ 8,660,000	$ 6,353,440	$ 724,500	$ 3,456,430
Wastewater	$ 33,570,000	$ 12,750,000	$ 14,895,000	$ 5,235,000	$ 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**	**$ 19,735,000**	**$ 23,845,000**	**$ 11,643,440**	**$ 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	$ -	$ -	$ -	$ -	$ -	$ -
Total Airport Fund:	**$ 10,947,000**	**$ 540,000**	**$ 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 Airport Fund:	**$ 401,500**	**$ 15,000**	**$ 181,500**	**$ 55,000**	**$ 150,000**	**$ -**

Totals:	**$ 136,495,262**	**$ 25,354,842**	**$ 41,004,096**	**$ 39,420,440**	**$ 1,789,500**	**$ 28,926,385**

5-Year CIP – General Fund Summary

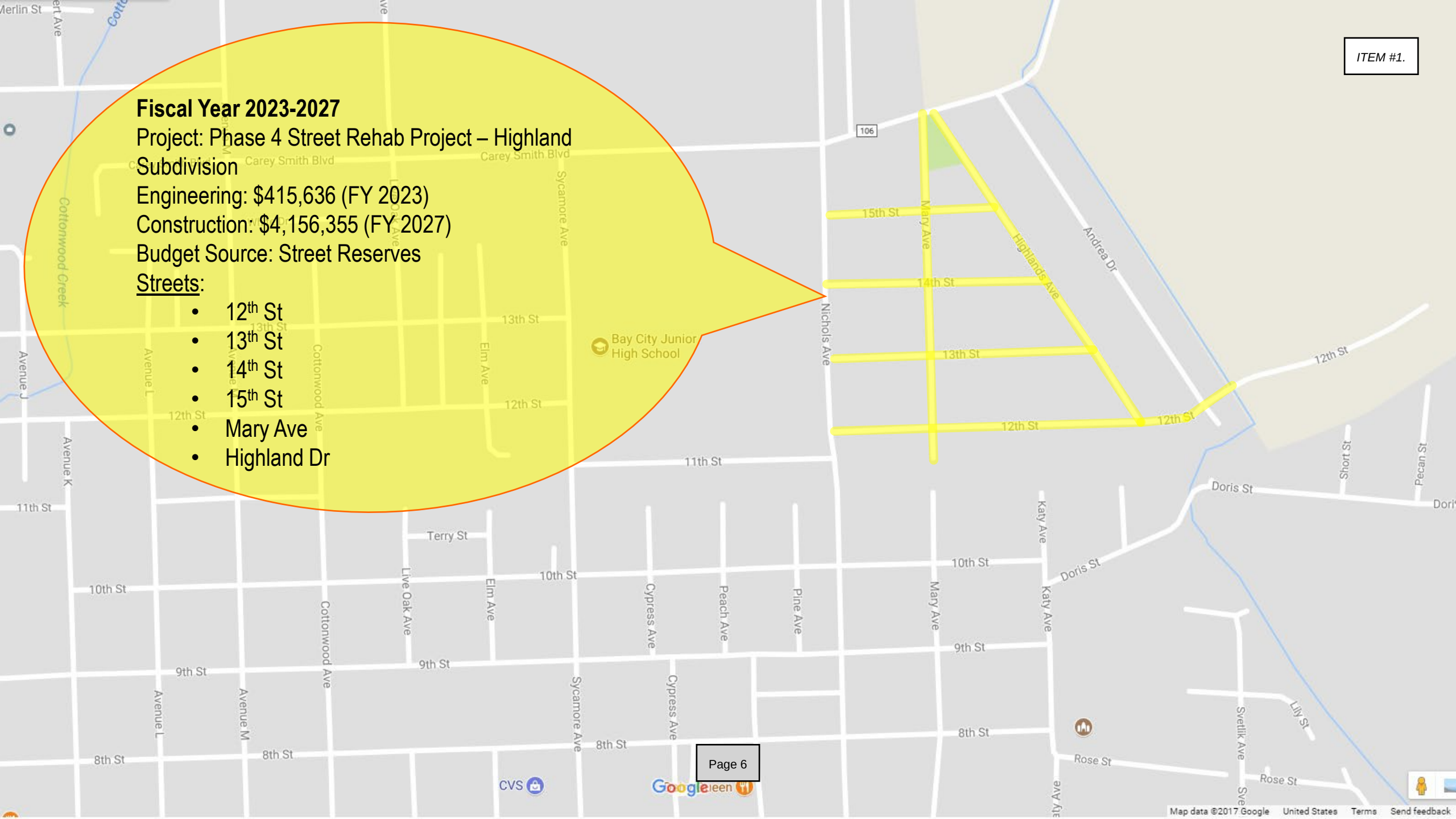
General Fund	Amount	2023	2024	2025	2026	2027
Streets, Drainage & Sidewalks	$ 23,007,292	$ 3,341,342	$ 8,009,596	$ 7,400,000	$ 50,000	$ 4,206,355
Parks	$ 14,040,000	$ 840,000	$ 6,100,000	$ 2,850,000	$ 100,000	$ 4,150,000
Building & Improvements	$ 24,605,000	$ 180,000	$ 1,425,000	$ 13,000,000	$ -	$ 10,000,000
Equipment	$ 2,512,500	$ 703,500	$ 550,000	$ 654,000	$ 155,000	$ 450,000
Total General Fund:	**$ 64,164,792**	**$ 5,064,842**	**$ 16,084,596**	**$ 23,904,000**	**$ 305,000**	**$ 18,806,355**

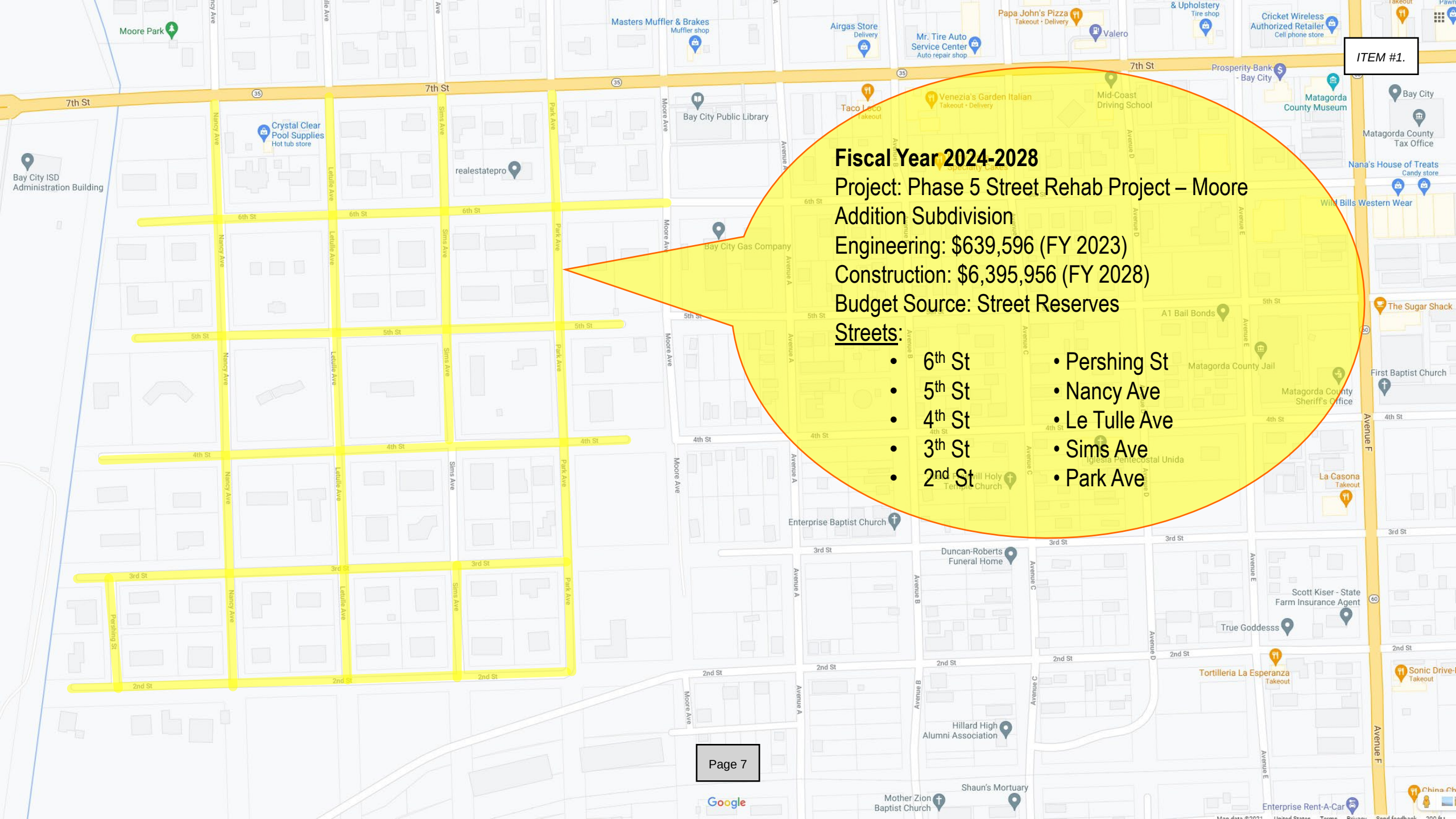
5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

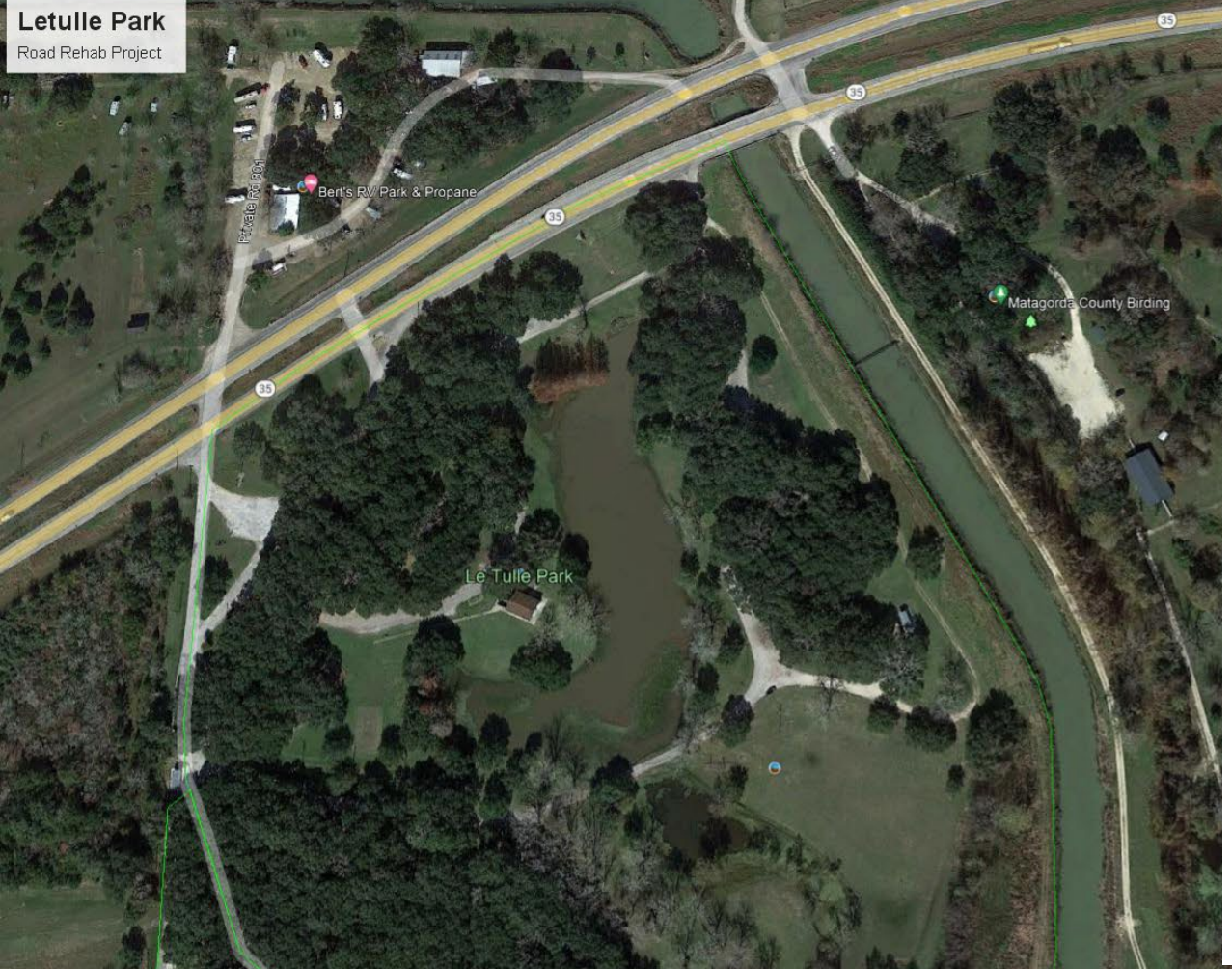
Streets, Drainage & Sidewalks	Amount	2023	2024	2025	2026	2027
Street Reconstruction Project Engineering - Highland	$ 4,571,991	415,636				4,156,355
Street Reconstruction Project Engineering - Moore	$ 639,596		639,596			
Street Reconstruction Projects	$ -					
Street Resurface Projects - LeTulle	$ 850,000	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**	**$ 3,341,342**	**$ 8,009,596**	**$ 7,400,000**	**$ 50,000**	**$ 4,206,355**

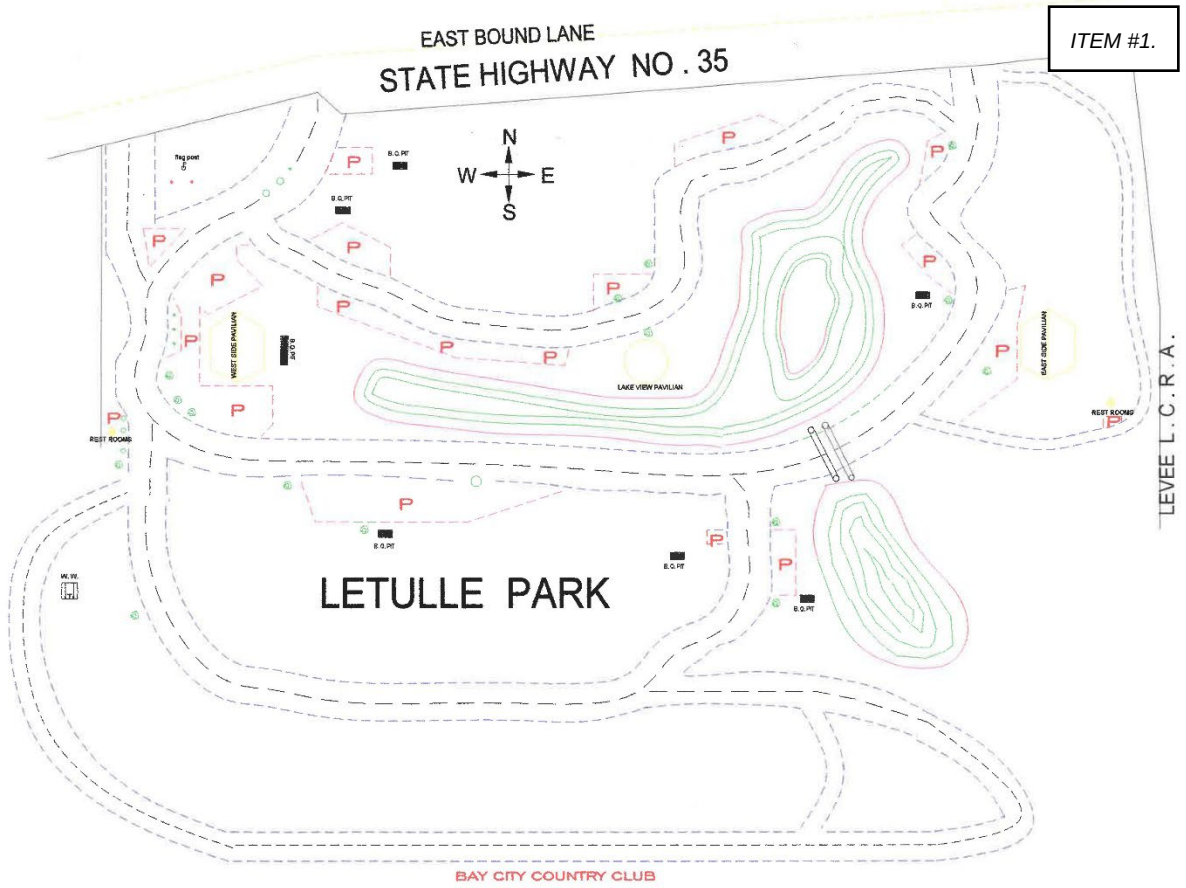
Fiscal Year 2023-2027
Project: Phase 4 Street Rehab Project – Highland Subdivision
Engineering: $415,636 (FY 2023)
Construction: $4,156,355 (FY 2027)
Budget Source: Street Reserves
Streets:

- 12th St
- 13th St
- 14th St
- 15th St
- Mary Ave
- Highland Dr




Fiscal Year 2024-2028
Project: Phase 5 Street Rehab Project – Moore Addition Subdivision
Engineering: $639,596 (FY 2023)
Construction: $6,395,956 (FY 2028)
Budget Source: Street Reserves
Streets:
• 6th St
• 5th St
• 4th St
• 3rd St
• 2nd St
• Pershing St
• Nancy Ave
• Le Tulle Ave
• Sims Ave
• Park Ave





Fiscal Year 2023
Project: LeTulle Park Road Rehab Project
Estimate: $850,000
Budget Source: Bond/BCCDC/Bay City Gas Co.

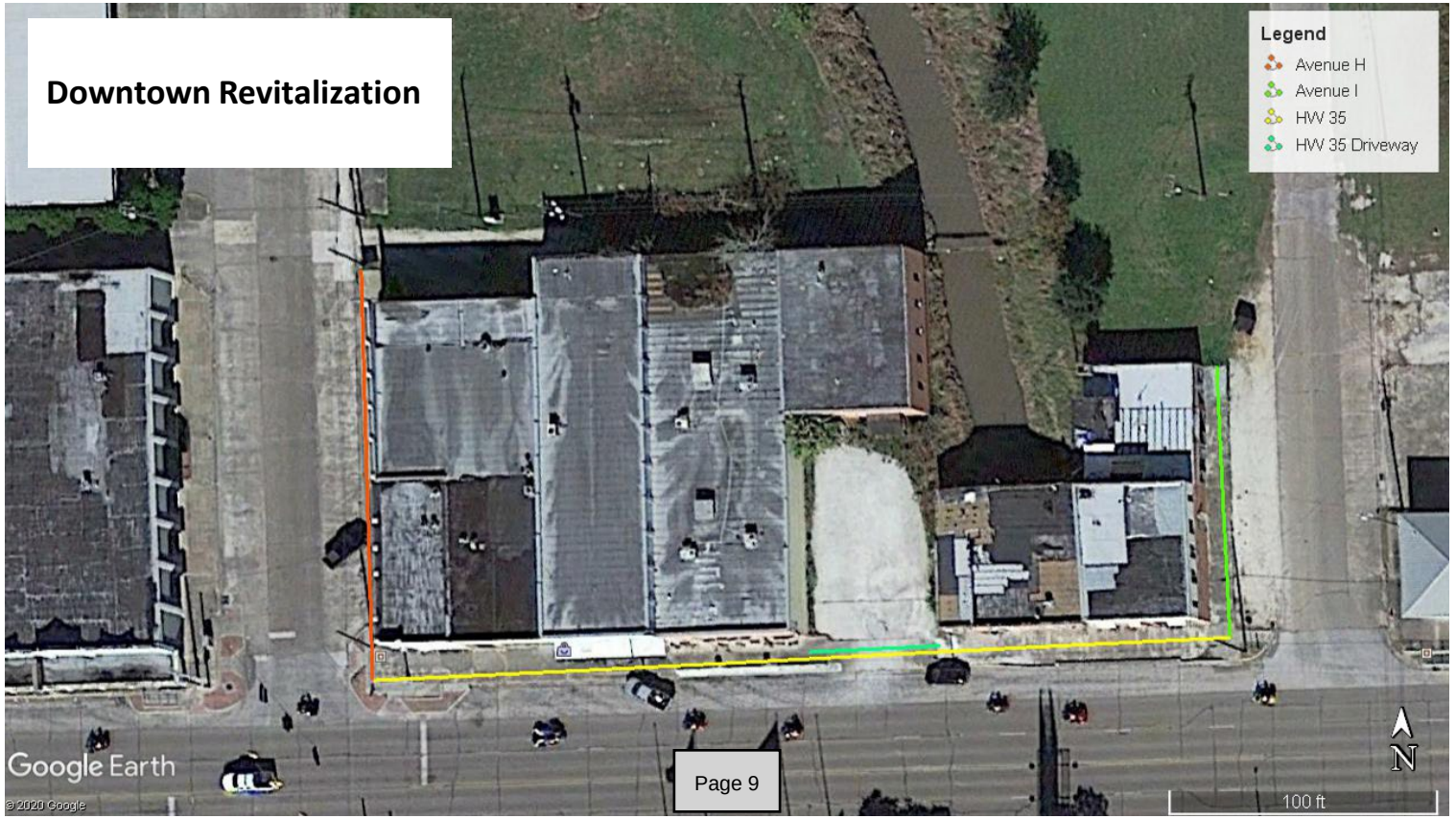
5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

Fiscal Year 2023

Project: Main Street Sidewalk Improvements Project

Estimate: $575,000

Budget Source: Grant, BCCDC




Nile Valley Dr
Phase 2 - Road Reconstruction Project
Legend
ITEM #1.
Fiscal Year 2023-2024
Project: Nile Valley Drive Design Phase
SH60 to FM2668 (Nichols Ave)
Estimate: $50,000 / $720,000
Budget Source: Bond/BCCDC/Bay City Gas Co.
Grants
Page 10
Google Earth

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

Fiscal Year 2023

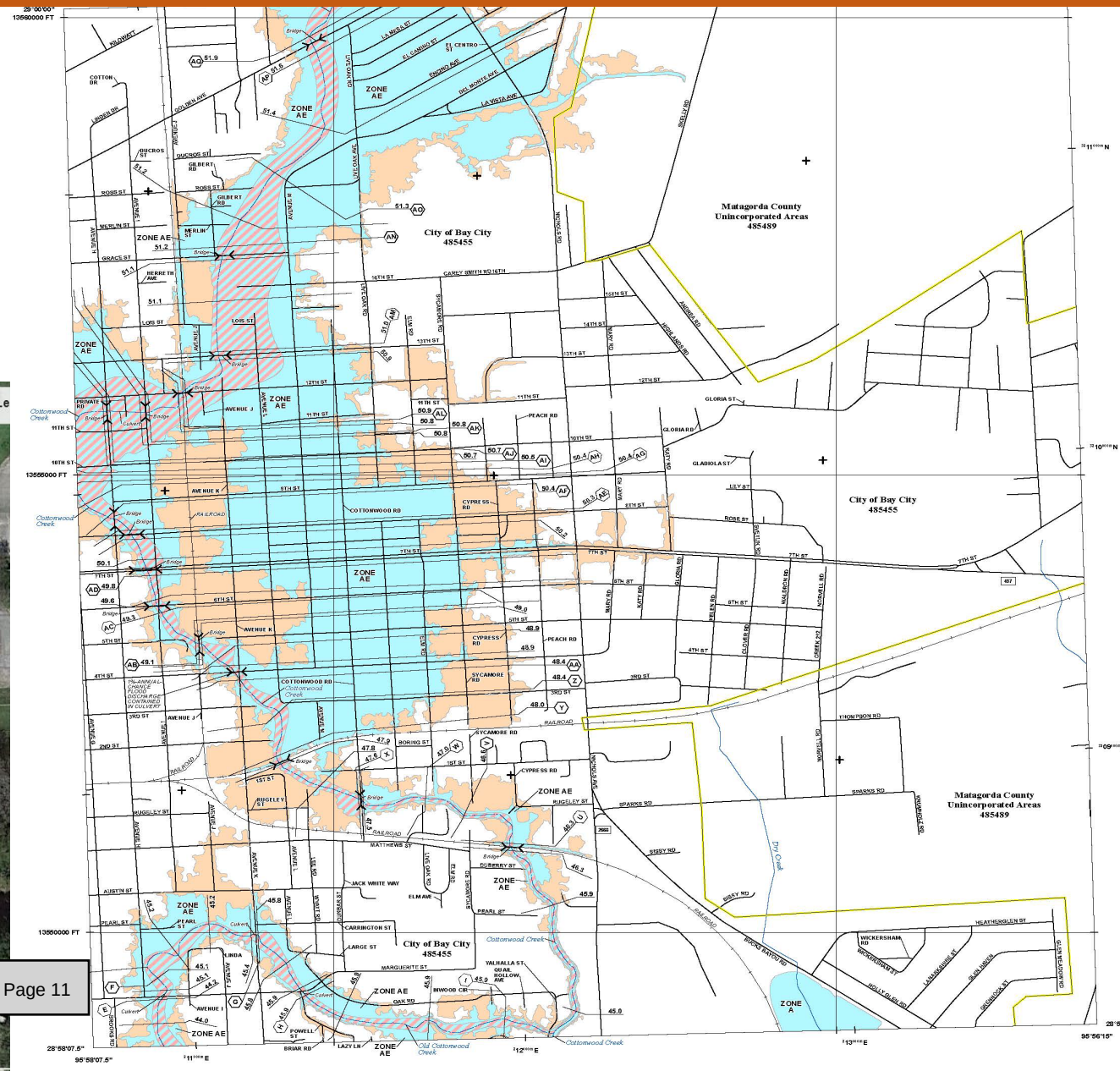
1. Diversion Channel Improvements - $287,006
2. Cottonwood Creek Improvements - $200,000

Fiscal Year 2024

3. Drainage Improvements GLO Grant - $3 Million

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





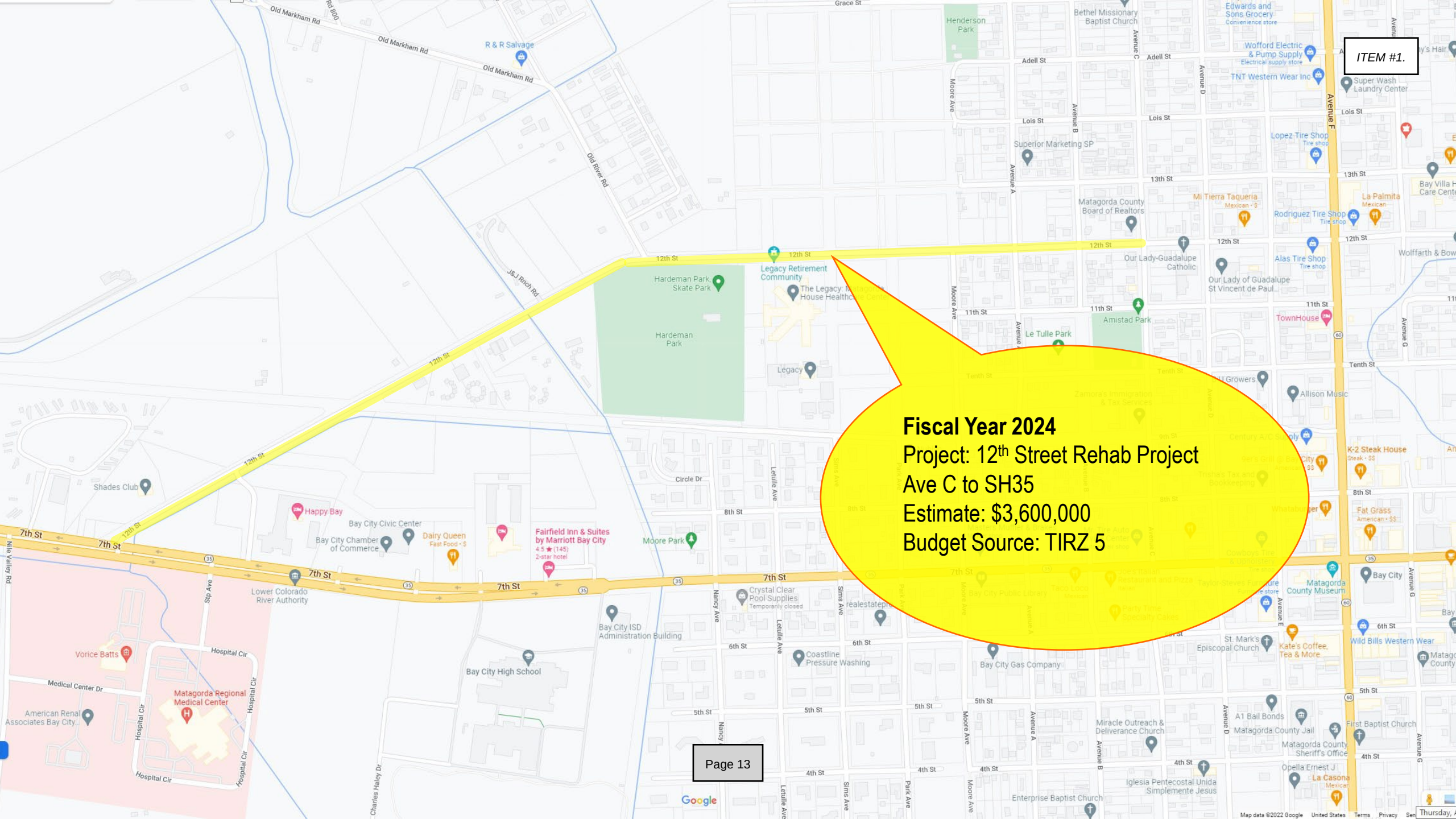


Fiscal Year 2023

Project: Hamman Rd Drainage Improvements Project

Estimate: $963,700

Budget Source: ARP


Fiscal Year 2024
Project: 12th Street Rehab Project
Ave C to SH35
Estimate: $3,600,000
Budget Source: TIRZ 5

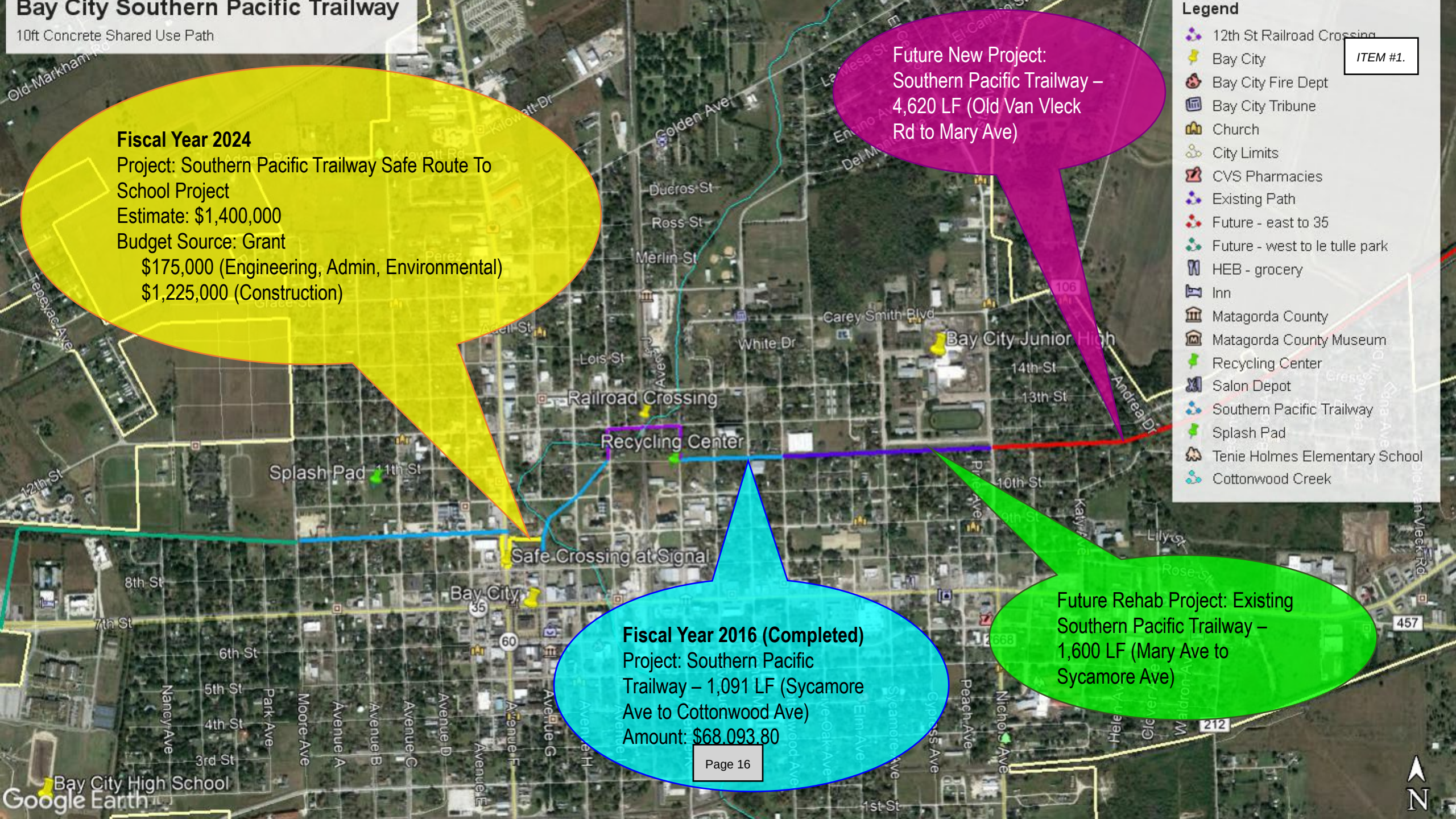
5-Year CIP – Public Works Projects & Source of Funding (Streets, Drainage, Sidewalks)

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**	**$ 3,341,342**	**$ 8,009,596**	**$ 7,400,000**	**$ 50,000**	**$ 4,206,355**

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	$ 250,000	50,000	50,000	50,000	50,000	50,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	$ 11,907,006	987,006	3,720,000	7,200,000		
American Rescue Plan (ARP)	$ 1,763,700	1,763,700				
Transfers (TIRZ, etc.)	$ 3,600,000		3,600,000			
Other Sources (ie. BCCDC, Interlocals, Donations, etc.)	$ 75,000	75,000				
Bond/Loan Proceeds (i.e. CO 2020, etc.)	$ 2,956,355	50,000				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	415,636	639,596			1,250,000
Fixed Asset Replacement Fund (FARF)	$					
Total Resources Planned:	**$ 23,007,292**	**$ 3,341,342**	**$ 8,009,596**	**$ 7,400,000**	**$ 50,000**	**$ 4,206,355**

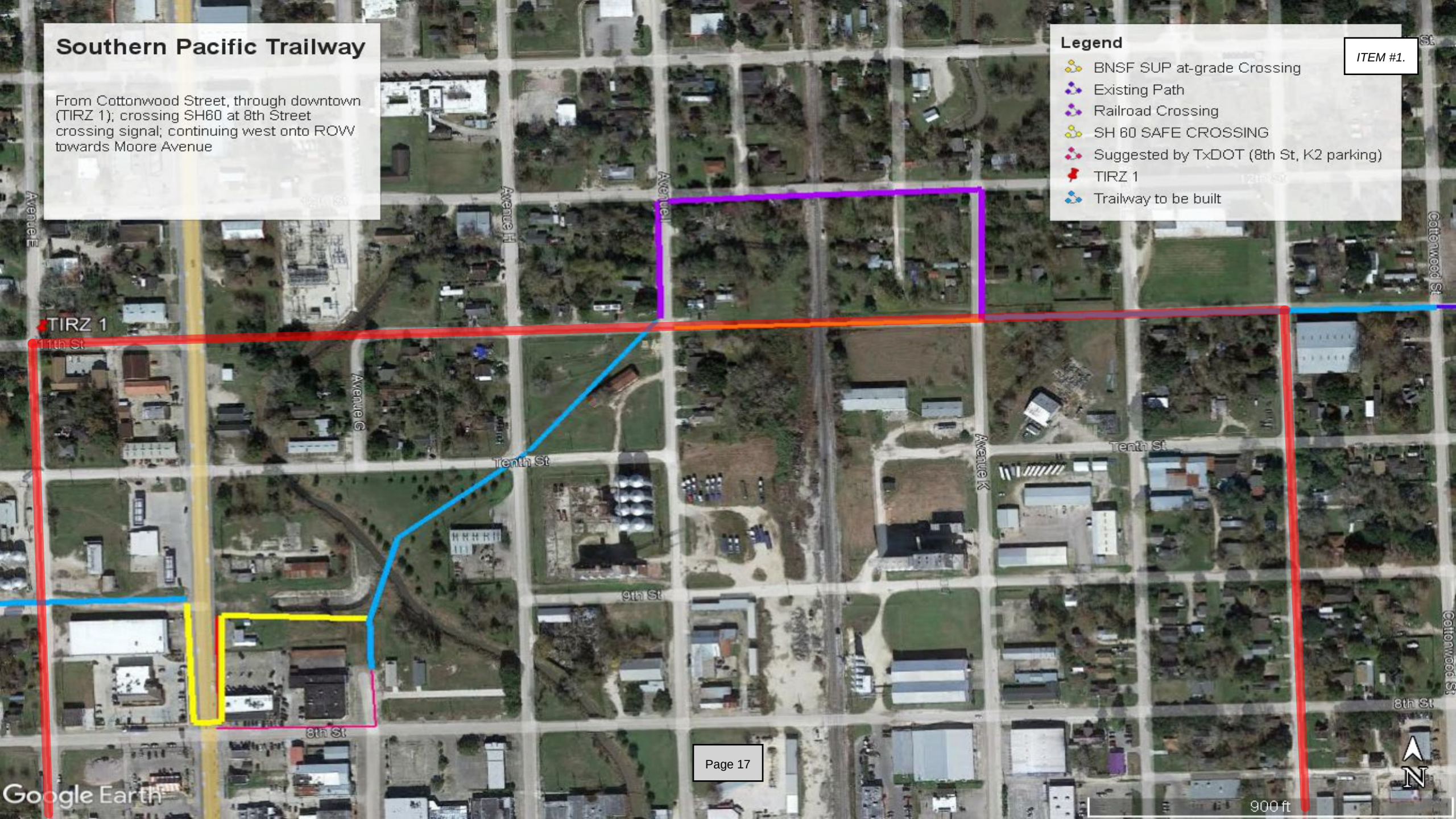
5-Year CIP – Parks Projects

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	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**	**$ 6,100,000**	**$ 2,850,000**	**$ 100,000**	**$ 4,150,000**


Bay City Southern Pacific Trailway
10ft Concrete Shared Use Path
Fiscal Year 2024
Project: Southern Pacific Trailway Safe Route To School Project
Estimate: $1,400,000
Budget Source: Grant
$175,000 (Engineering, Admin, Environmental)
$1,225,000 (Construction)
Future New Project: Southern Pacific Trailway – 4,620 LF (Old Van Vleck Rd to Mary Ave)
Legend
12th St Railroad Crossing
Bay City
Bay City Fire Dept
Bay City Tribune
Church
City Limits
CVS Pharmacies
Existing Path
Future - east to 35
Future - west to le tulle park
HEB - grocery
Inn
Matagorda County
Matagorda County Museum
Recycling Center
Salon Depot
Southern Pacific Trailway
Splash Pad
Tenie Holmes Elementary School
Cottonwood Creek
Railroad Crossing
Recycling Center
Splash Pad
Safe Crossing at Signal
Bay City
Bay City Junior High
Bay City High School
Fiscal Year 2016 (Completed)
Project: Southern Pacific Trailway – 1,091 LF (Sycamore Ave to Cottonwood Ave)
Amount: $68,093.80
Future Rehab Project: Existing Southern Pacific Trailway – 1,600 LF (Mary Ave to Sycamore Ave)
Golden Ave
Ducros St
Ross St
Merlin St
Carey Smith Blvd
White Dr
Lois St
14th St
13th St
12th St
11th St
10th St
8th St
7th St
6th St
5th St
4th St
3rd St
1st St
Lily St
Rose St
Google Earth
N

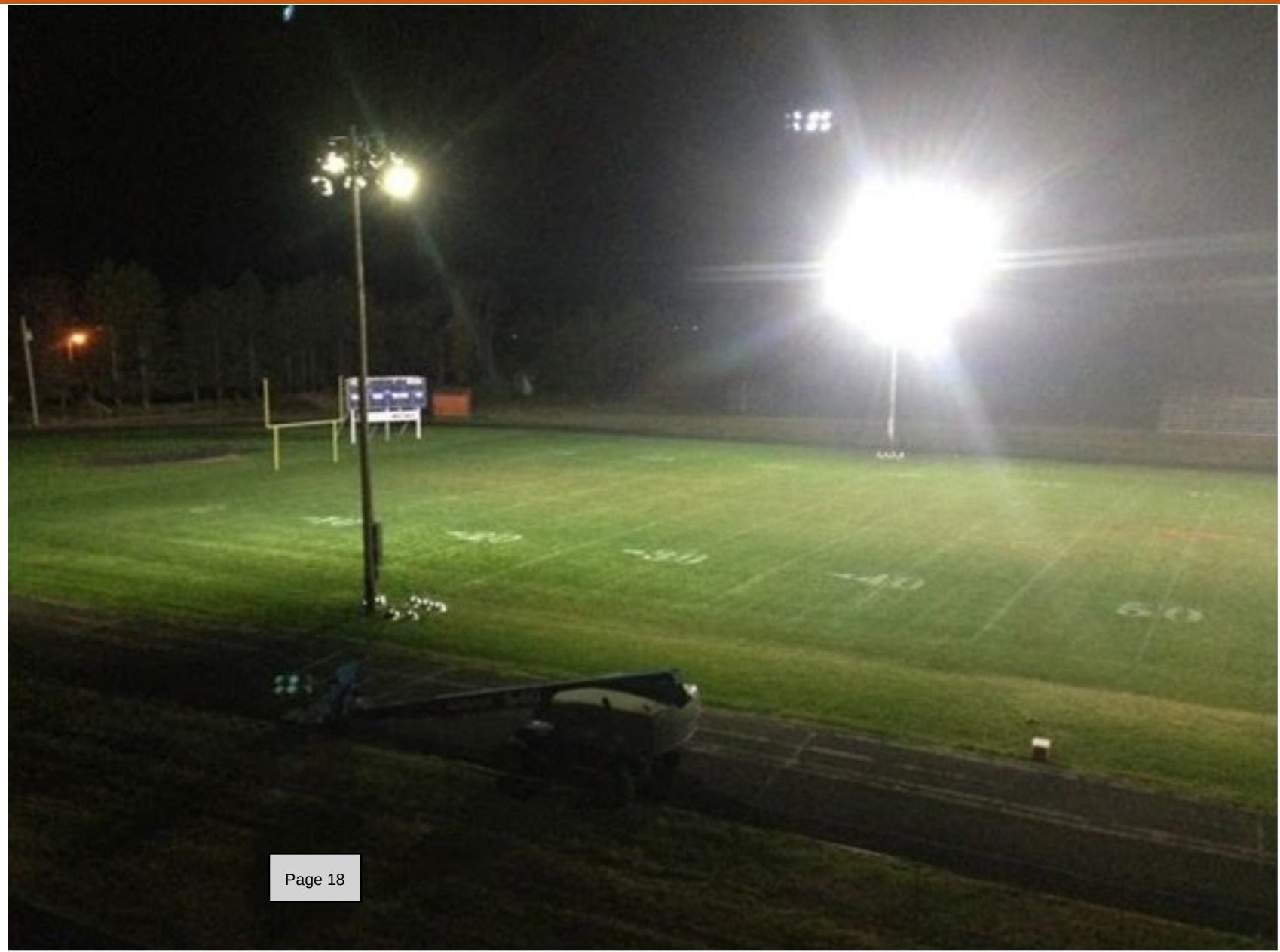
Southern Pacific Trailway

From Cottonwood Street, through downtown (TIRZ 1); crossing SH60 at 8th Street crossing signal; continuing west onto ROW towards Moore Avenue



5-Year CIP – Parks Projects

Fiscal Year 2023
Project: Hardeman Park Lighting Improvements
Estimate: $300,000
Funding Sources: ARPA



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)







5-Year CIP – Parks Projects

Fiscal Year 2024 - 2026

Project: Neighborhood Playgrounds

Estimate: $150,000

Budget Source: Operating Budget/Reserves

2024- $50,000 – McDonald

2025- $50,000- Henderson

2026- $50,000- Chateau Oaks



5-Year CIP – Building Improvements

Fiscal Year 2024-2027

Project: Riverside Park Cabins

Estimate: $250,000

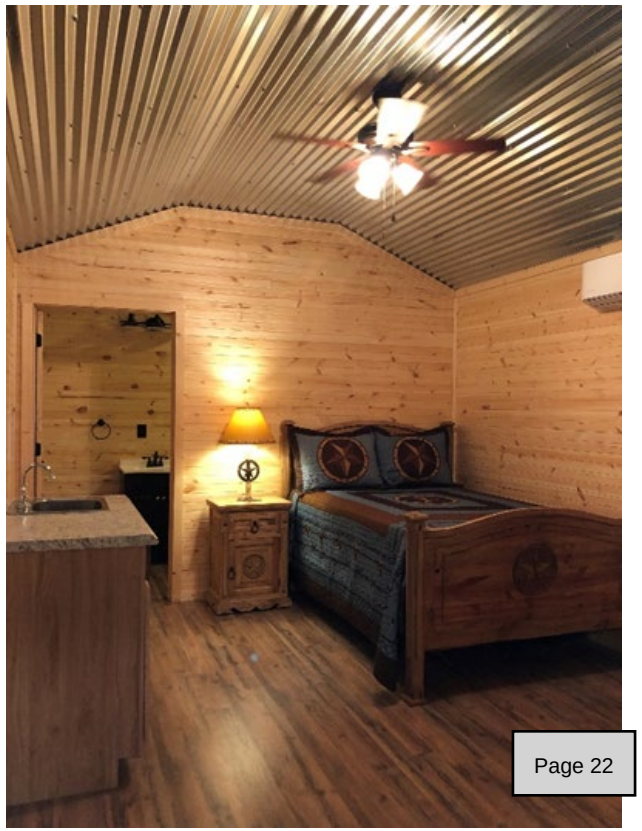
Budget Source: Operating Budget

2024- $100,000

2025-$50,000

2026-$50,000

2027-$50,000





5-Year CIP – Parks Projects

Fiscal Year 2024
Project: General Park Lighting Improvements
Estimate: $350,000
Funding Sources: ARPA/Other Sources





5-Year CIP – Parks Projects

Fiscal Year 2024

Project: Hillard Pool Rehab

Estimate: $200,000

Budget Source: Bond



5-Year CIP – Parks Projects

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)



5-Year CIP – Building Improvements

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		50,000	50,000	50,000	
Park Improvements - Riverside Cabins (5)	$ 250,000		100,000	50,000	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**	**$ 6,100,000**	**$ 2,850,000**	**$ 100,000**	**$ 4,150,000**

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	$ 275,000		100,000	50,000	50,000	75,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	$ 1,400,000		1,400,000			
American Rescue Plan (ARP)	$ 600,000	600,000				
Transfers (TIRZ, etc.)	$ 6,500,000			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)	$ 390,000	240,000	50,000	50,000	50,000	
Tax Note or Capital Lease	$ -					
Street/Sidewalk (Reserves) - Fund 28	$ -					
Fixed Asset Replacement Fund (FARF)	$ -					
Total Resources Planned:	**$ 14,040,000**	**$ 840,000**	**$ 6,100,000**	**$ 2,850,000**	**$ 100,000**	**$ 4,150,000**

5-Year CIP – Building Improvements (Excluding Park Building

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			
City Buildings - EAC Building (Grant)	$ 5,000,000					5,000,000
Totals for Building & Improvement Projects:	**$ 24,605,000**	**$ 180,000**	**$ 1,425,000**	**$ 13,000,000**	**$ -**	**$ 10,000,000**

5-Year CIP – Building Improvements

Fiscal Year 2023

Project: City Hall Roof

Estimate: $150,000

Budget Source: GF Operational Reserves & Utility (50/50)



5-Year CIP – Building Improvements

Fiscal Year 2024, 2025

Project: Public Safety Building

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

Budget Source: Bond





5-Year CIP – Building Improvements

Fiscal Year 2024

Project: Downtown Restroom

Estimate: $125,000

Budget Source: TIRZ 1



5-Year CIP – Building Improvements

Fiscal Year 2027

Project: Texas Theater Renovations

Estimate:2025 - $5,000,000

Budget Source: Hotel/Motel, Bond, Private Investment





5-Year CIP – Building Improvements

Fiscal Year 2027

Project: Economic Action Committee – Interior & Exterior Improvements

Estimate: $5,000,000

Budget Source: Grant





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			
City Buildings - EAC Building (Grant)	$ 5,000,000					5,000,000
Totals for Building & Improvement Projects:	**$ 24,605,000**	**$ 180,000**	**$ 1,425,000**	**$ 13,000,000**	**$ -**	**$ 10,000,000**

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	$ 30,000	30,000				
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	$ 5,000,000					5,000,000
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:	**$ 24,605,000**	**$ 180,000**	**$ 1,425,000**	**$ 13,000,000**	**$ -**	**$ 10,000,000**

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)	$ 320,00	,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	$ 8,009,596	$ 7,400,000	$ 50,000	$ 4,206,355
Parks	$ 14,040,000	$ 840,000	$ 6,100,000	$ 2,850,000	$ 100,000	$ 4,150,000
Building & Improvements	$ 24,605,000	$ 180,000	$ 1,425,000	$ 13,000,000	$ -	$ 10,000,000
Equipment	$ 2,512,500	$ 703,500	$ 550,000	$ 654,000	$ 155,000	$ 450,000
Total General Fund:	**$ 64,164,792**	**$ 5,064,842**	**$ 16,084,596**	**$ 23,904,000**	**$ 305,000**	**$ 18,806,355**

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	$ 664,045	120,045	205,000	114,000	100,000	125,000
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	$ 18,480,006	1,070,006	5,120,000	7,200,000	90,000	5,000,000
American Rescue Plan (ARP)	$ 2,908,700	2,908,700	-	-	-	-
Transfers (TIRZ, etc.)	$ 10,300,000	75,000	3,725,000	2,500,000	-	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	$ -	-	-	-	-	-
Operational Savings (Reserves)	$ 615,000	315,000	50,000	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:	**$ 64,164,792**	**$ 5,064,842**	**$ 16,084,596**	**$ 23,904,000**	**$ 305,000**	**$ 18,806,355**

5-Year CIP – Utility Fund Summary

Utility Fund	Amount	2023	2024	2025	2026	2027
Water	$ 26,024,370	$ 6,830,000	$ 8,660,000	$ 6,353,440	$ 724,500	$ 3,456,430
Wastewater	$ 33,570,000	$ 12,750,000	$ 14,895,000	$ 5,235,000	$ 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**	**$ 19,735,000**	**$ 23,845,000**	**$ 11,643,440**	**$ 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" Wate	$ 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**	**$ 6,830,000**	**$ 8,660,000**	**$ 6,353,440**	**$ 724,500**	**$ 3,456,430**

5-Year CIP – Utility Fund – Water Projects

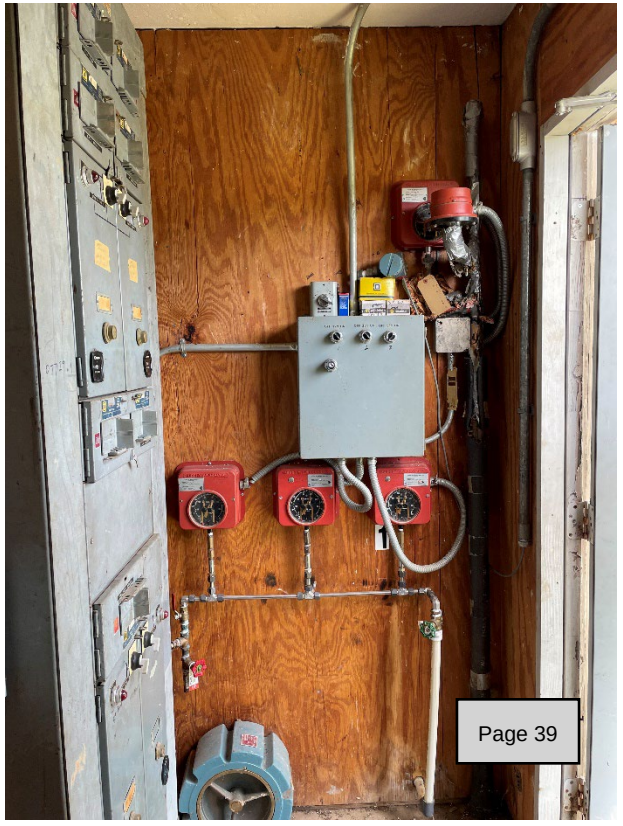
Fiscal Year 2023

Project: Mockingbird Water Plant Electrical Improvements

Estimate: $2,000,000

Budget Source: Grant, Operating









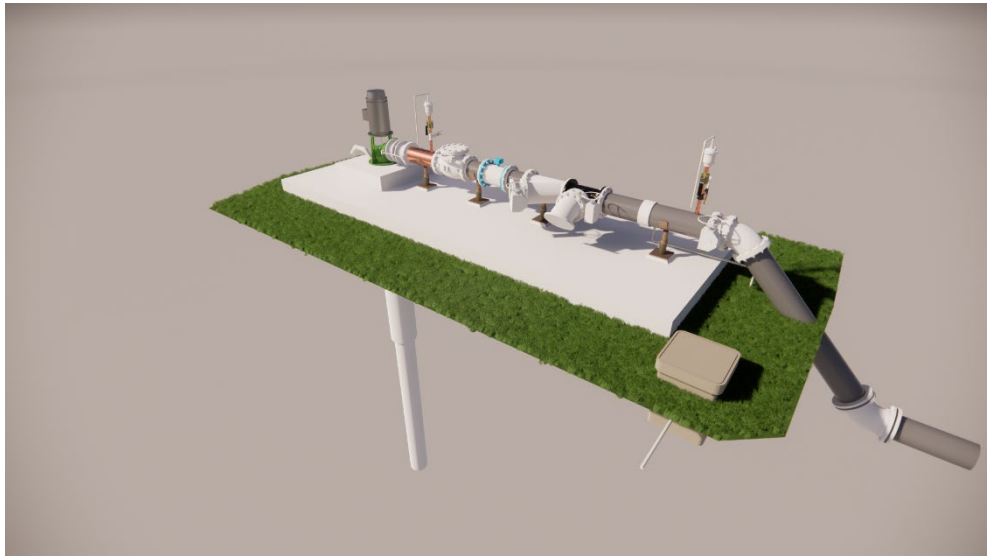
5-Year CIP – Utility Fund – Water Projects

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 2022, 2023

Project: Bay City Regional Airport Water Well

Estimate: $1,295,000

Budget Source: ARPA

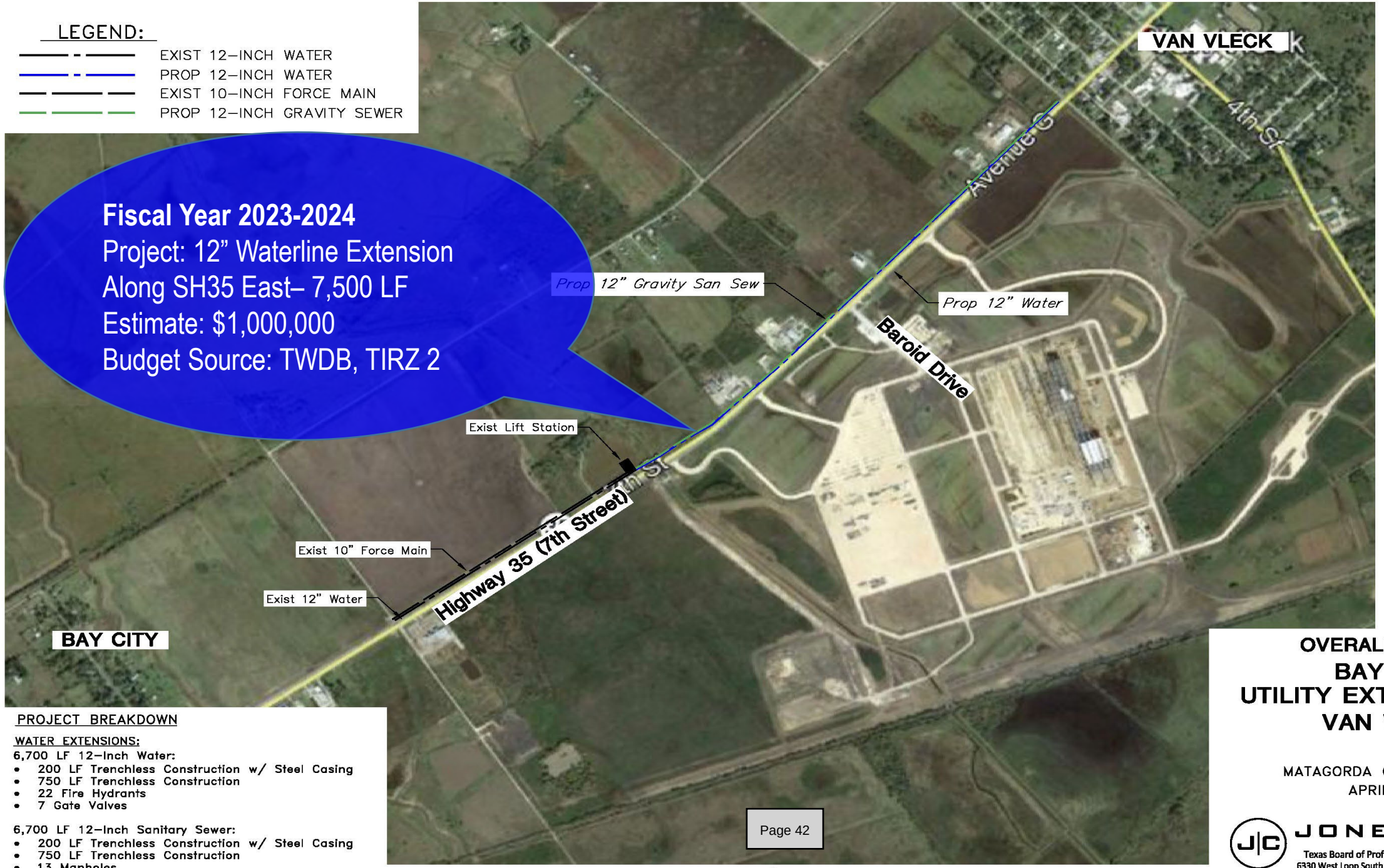




LEGEND:

- EXIST 12–INCH WATER
- PROP 12–INCH WATER
- EXIST 10–INCH FORCE MAIN
- PROP 12–INCH GRAVITY SEWER

Fiscal Year 2023-2024
Project: 12" Waterline Extension
Along SH35 East– 7,500 LF
Estimate: $1,000,000
Budget Source: TWDB, TIRZ 2



PROJECT BREAKDOWN

WATER EXTENSIONS:

6,700 LF 12–Inch Water:
- 200 LF Trenchless Construction w/ Steel Casing
- 750 LF Trenchless Construction
- 22 Fire Hydrants
- 7 Gate Valves

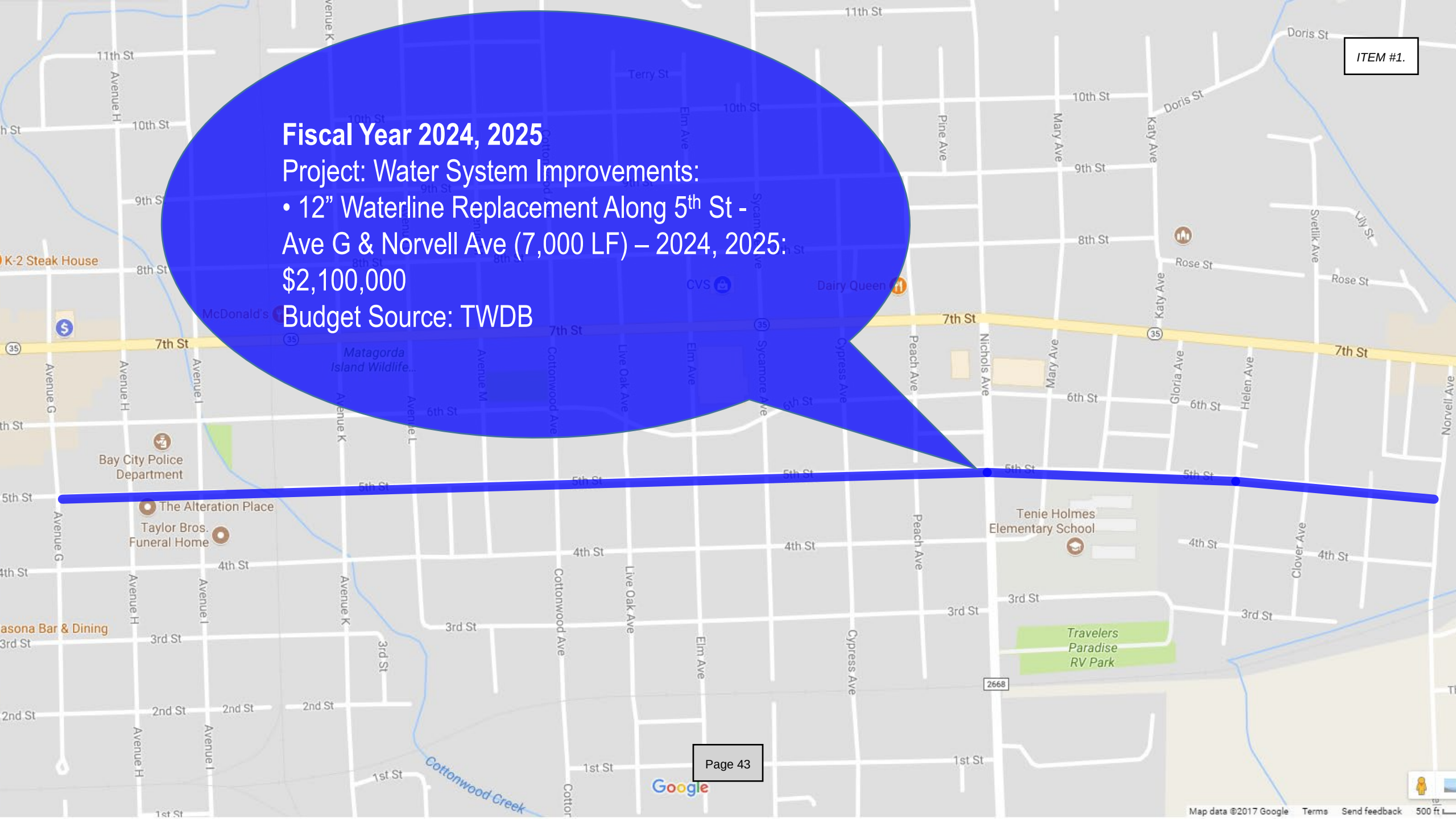
6,700 LF 12–Inch Sanitary Sewer:
- 200 LF Trenchless Construction w/ Steel Casing
- 750 LF Trenchless Construction
- 13 Manholes

OVERALL LAYOUT
BAY CITY UTILITY EXTENSIONS TO VAN VLECK

MATAGORDA COUNTY, TEXAS
APRIL 2018

JONES | CARTER
Texas Board of Professional Engineers Registration No. F-439
6330 West Loop South, Suite 150 • Bellaire, TX 77401 • 713.777.5337

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Fiscal Year 2024, 2025
Project: Water System Improvements:
• 12” Waterline Replacement Along 5th St - Ave G & Norvell Ave (7,000 LF) – 2024, 2025: $2,100,000
Budget Source: TWDB
11th St
Doris St
10th St
9th St
8th St
7th St
6th St
5th St
4th St
3rd St
2nd St
1st St
Terry St
Rose St
Lily St
Svetlik Ave
Pine Ave
Mary Ave
Katy Ave
Elm Ave
Cottonwood Ave
Live Oak Ave
Sycamore Ave
Cypress Ave
Peach Ave
Nichols Ave
Gloria Ave
Helen Ave
Norvell Ave
Clover Ave
Avenue G
Avenue H
Avenue I
Avenue K
Avenue L
Avenue M
K-2 Steak House
McDonald's
CVS
Dairy Queen
Matagorda Island Wildlife...
Bay City Police Department
The Alteration Place
Taylor Bros. Funeral Home
Tenie Holmes Elementary School
Travelers Paradise RV Park
asona Bar & Dining
Cottonwood Creek
2668
Google
Map data ©2017 Google
Terms
Send feedback
500 ft

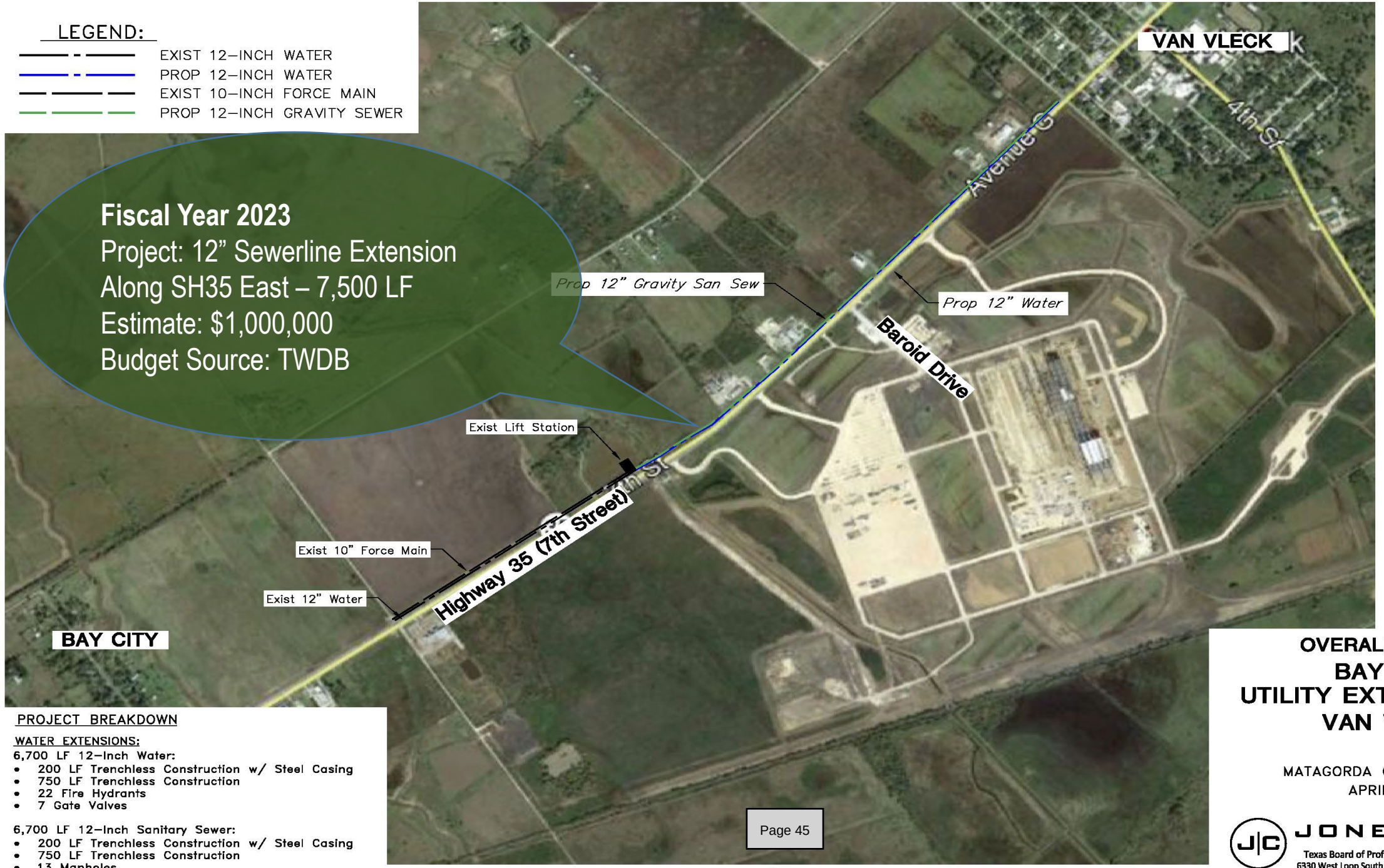
5-Year CIP – Utility Fund – Wastewater Projects

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 (Pipeburst),	$ 200,000	200,000				
Ave B to Ave E, 6th St - 8" Sewer Main/Add Manholes, 1,350 LF	$ 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, Headw	$ 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**	**$ 12,750,000**	**$ 14,895,000**	**$ 5,235,000**	**$ 360,000**	**$ 330,000**

LEGEND:

- EXIST 12-INCH WATER
- PROP 12-INCH WATER
- EXIST 10-INCH FORCE MAIN
- PROP 12-INCH GRAVITY SEWER

Fiscal Year 2023
Project: 12" Sewerline Extension
Along SH35 East – 7,500 LF
Estimate: $1,000,000
Budget Source: TWDB



PROJECT BREAKDOWN

WATER EXTENSIONS:

6,700 LF 12-Inch Water:
- 200 LF Trenchless Construction w/ Steel Casing
- 750 LF Trenchless Construction
- 22 Fire Hydrants
- 7 Gate Valves

6,700 LF 12-Inch Sanitary Sewer:
- 200 LF Trenchless Construction w/ Steel Casing
- 750 LF Trenchless Construction
- 13 Manholes

OVERALL LAYOUT
BAY CITY UTILITY EXTENSIONS TO VAN VLECK

MATAGORDA COUNTY, TEXAS
APRIL 2018

JONES | CARTER
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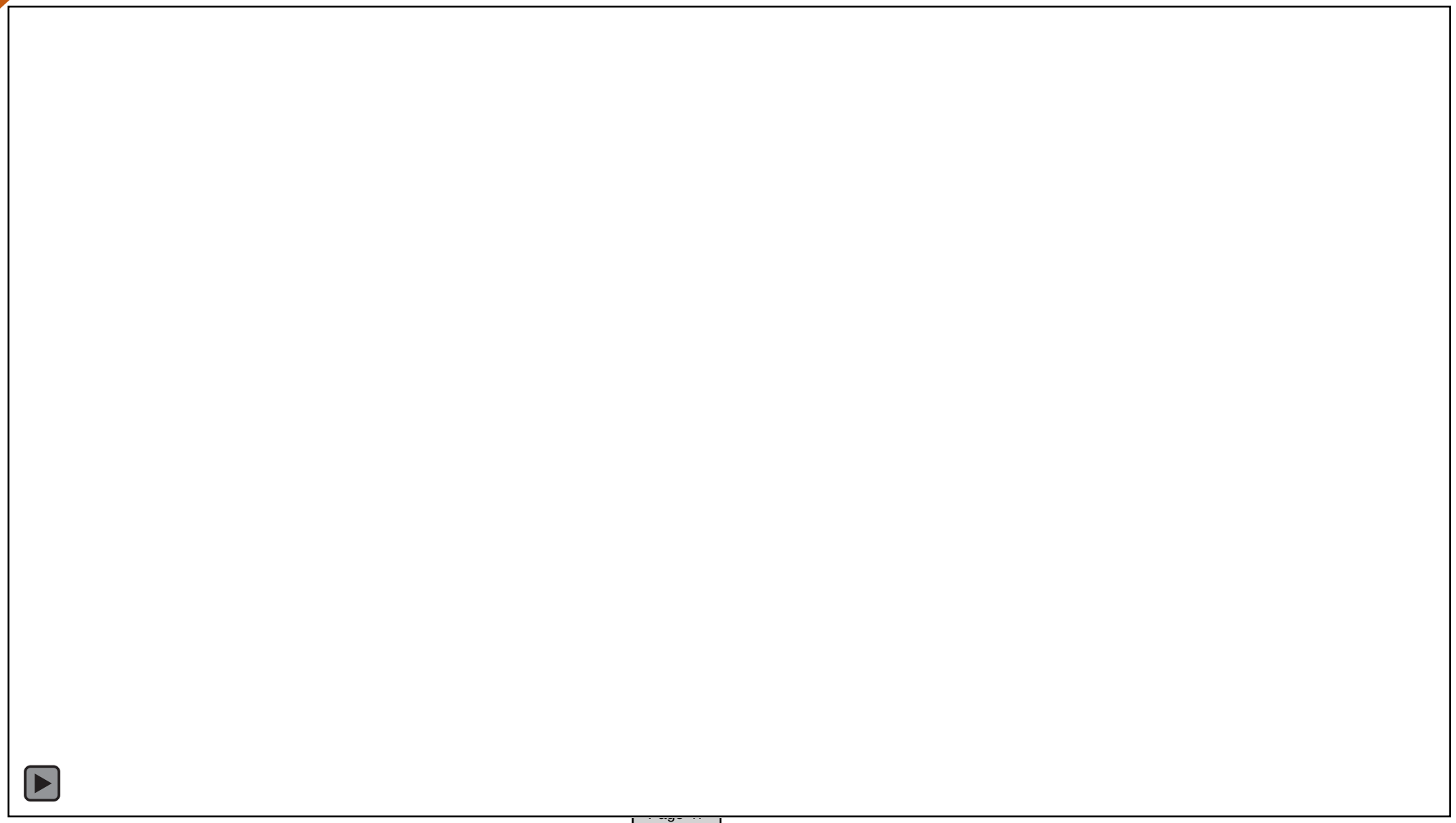
Fiscal Year 2022, 2023, 2024

Project: Wastewater Treatment Plant Rehabilitation

- WWTP Improvements & Cottonwood Lift Station – 2023, 2024, 2025: $27,900,000 (Lift Station, Headworks Screen Gates, RAS Airlift Pumps, Sludge, Air Control)
- Gravity Trunk Line Sewer Rehab – 2023: $450,000 (Engineering)
- Gravity Trunk Line Sewer Rehab – 2024, 2025: $2,275,000 (Construction)

Budget Source: TWDB

5-Year CIP – Utility Fund – Building & Improvements



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	$ 6,830,000	$ 8,660,000	$ 6,353,440	$ 724,500	$ 3,456,430
Wastewater	$ 33,570,000	$ 12,750,000	$ 14,895,000	$ 5,235,000	$ 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**	**$ 19,735,000**	**$ 23,845,000**	**$ 11,643,440**	**$ 1,334,500**	**$ 4,424,030**

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	$ 2,844,500	155,000	695,000	695,000	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	$ -					
Operational Savings (Reserves)	$ 3,275,000	1,275,000	1,000,000	500,000	500,000	
Tax Note or Capital Lease	$ -					
Street/Sidewalk (Reserves) - Fund 28	$ -					
Fixed Asset Replacement Fund (FARF)	$ -					
	$ -					

5-Year CIP – AIRPORT PROJECTS

Bay City REGIONAL AIRPORT



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	$ -	$ -	$ -	$ -	$ -	$ -
Total Airport Fund:	**$ 10,947,000**	**$ 540,000**	**$ 893,000**	**$ 3,818,000**	**$ -**	**$ 5,696,000**

5-Year CIP – AIRPORT PROJECTS

Bay City REGIONAL AIRPORT



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**	**$ -**	**$ -**

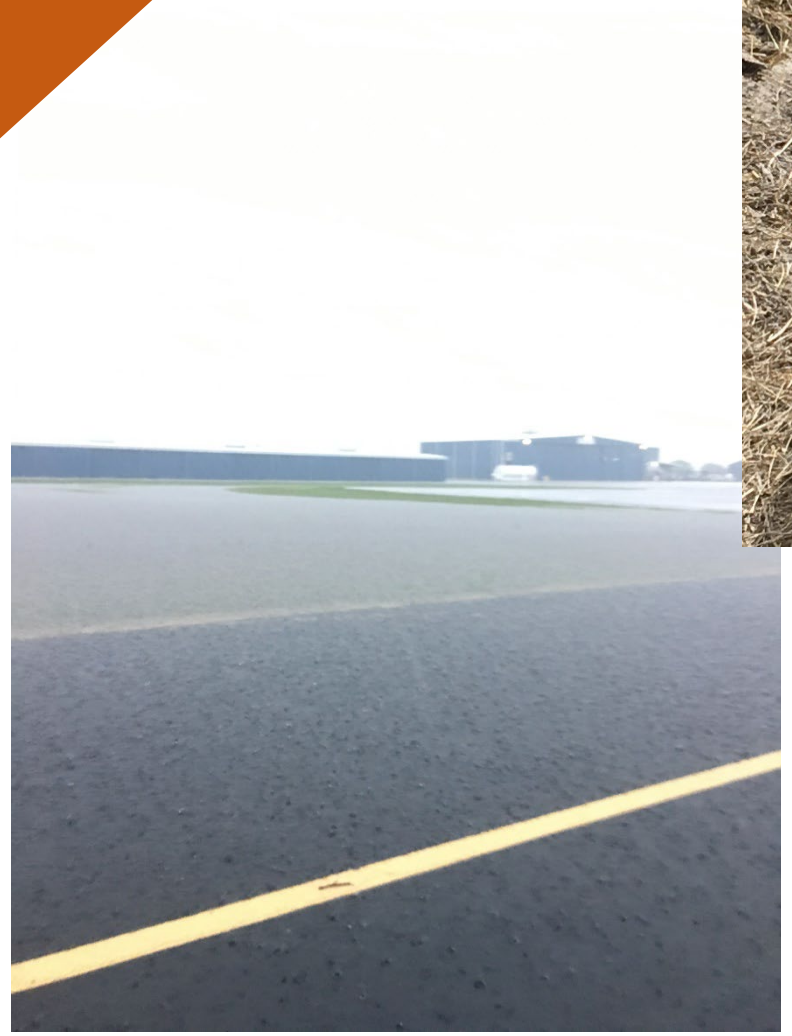
5-Year CIP – AIRPORT PROJECTS

Bay City REGIONAL AIRPORT











5-Year CIP – AIRPORT PROJECTS

Bay City REGIONAL AIRPORT



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	Amount	2023	2024	2025	2026	2027
	$ -					
	$ -					
	$ -					
	$ -					
	$ -					
Totals for Equipment Projects:	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

5-Year CIP – AIRPORT PROJECTS

Bay City REGIONAL AIRPORT



5-Year CIP – AIRPORT PROJECTS

Bay City REGIONAL AIRPORT



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	$ -	$ -	$ -	$ -	$ -	$ -
Total Airport Fund:	**$ 10,947,000**	**$ 540,000**	**$ 893,000**	**$ 3,818,000**	**$ -**	**$ 5,696,000**

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)	$ -					
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:	**$ 10,947,000**	**$ 540,000**	**$ 893,000**	**$ 3,818,000**	**$ -**	**$ 5,696,000**

*Bay City Community Development Corporation contributed $100,

Y 2021 for Taxiway project.

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 Airport Fund:	**$ 401,500**	**$ 15,000**	**$ 181,500**	**$ 55,000**	**$ 150,000**	**$ -**

5-Year CIP – Internal Service & Source of Funding

IT Department	Amount	2023	2024	2025	2026	2027
IT - Mid-Size SUV	$ 55,000		55,000			
IT - Laserfiche	$ 25,000		25,000			
Totals for Airport Projects:	**$ 80,000**	**$ -**	**$ 80,000**	**$ -**	**$ -**	**$ -**

Equipment Maintenance	Amount	2023	2024	2025	2026	2027
Equipment Maintenance - Diagnostic Equipment	$ 15,000	15,000				
Equipment Maintenance - Vehicle Lift	$ 26,500		26,500			
Equipment Maintenance - 1 Ton Utility Truck	$ 55,000			55,000		
Equipment Maintenance - New Side Door	$ 150,000				150,000	
Totals for Building & Improvement Projects:	**$ 246,500**	**$ 15,000**	**$ 26,500**	**$ 55,000**	**$ 150,000**	**$ -**

Facilities Maintenance	Amount	2023	2024	2025	2026	2027
Facilities Maintenance - 1 Ton Utility Truck	$ 75,000		75,000			
Totals for Equipment Projects:	**$ 75,000**	**$ -**	**$ 75,000**	**$ -**	**$ -**	**$ -**

Total Airport:	**$ 401,500**	**$ 15,000**	**$ 181,500**	**$ 55,000**	**$ 150,000**	**$ -**

Sources of Funds:	Amount	2023	2024	2025	2026	2027
Operating Budget	$ 401,500	15,000	181,500	55,000	150,000	
Grants (EDA, TDA, H-GAC, LCRA, TxDOT, etc.)	$ -					
American Rescue Plan (ARP)	$ -					
Transfers (TIRZ, etc.)	$ -					
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