



CITY COUNCIL CITY COUNCIL WORKSHOP CITY OF BAY CITY

Tuesday, April 8, 2025 at 4:00 PM
COUNCIL CHAMBERS | 1901 5th Street

COUNCIL MEMBERS

Mayor: Robert K. Nelson

Mayor Pro Tem: Becca Sitz

Council Members: Benjamin Flores, Jim Folse, Bradley Westmoreland, Blayne Finlay

Vision Statement

We envision Bay City as a thriving, family-centered community where our citizens can live, work, worship, and play, while welcoming visitors to experience our beautiful environment and diverse culture.

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 AND CERTIFICATION OF QUORUM

PUBLIC COMMENTS

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL

1. Discuss Water Treatment Plant Improvements projects funded by the 2023 Texas Water Development Board Drinking Water State Revolving Fund (DWSRF), including Garver Presentation on the design and bidding for the 6th and I Water Treatment Plant Rehabilitation and Mockingbird Water Treatment Plant Rehabilitation, including discussion and action as follows (Public Works Director, Herb Blomquist):
 - Consider approval of the City Staff Evaluation of the Competitive Sealed Proposals received on March 27, 2025, for the above-mentioned projects.
 - Discuss upcoming council agenda items related to the above-mentioned projects.
 - Consider any other actions deemed necessary.
2. Review and discuss Public Work's and Airport's proposed Five (5) Year Plan.

ITEMS / COMMENTS FROM THE MAYOR, COUNCIL MEMBERS AND CITY MANAGER

ADJOURNMENT

AGENDA NOTICES:

Attendance By Other Elected or Appointed Officials: It is anticipated that members of other city board, commissions and/or committees may attend the meeting in numbers that may constitute a quorum of the other city boards, commissions and/or committees. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of the other boards, commissions and/or committees of the City, whose members may be in attendance. The members of the boards, commissions and/or committees may participate in discussions on the same items listed on the agenda, which occur at the meeting, but no action will be taken by such in attendance unless such item and action is specifically provided for on an agenda for that board, commission or committee subject to the Texas Open Meetings Act.

CERTIFICATION OF POSTING

This is to certify that the above notice of a Regular Called Council Meeting was posted on the front window of the City Hall of the City of Bay City, Texas on **Friday, April 4th, 2025 before 4:00 p.m.** Any questions concerning the above items, please contact the Mayor and City Manager's office at (979) 245-2137.

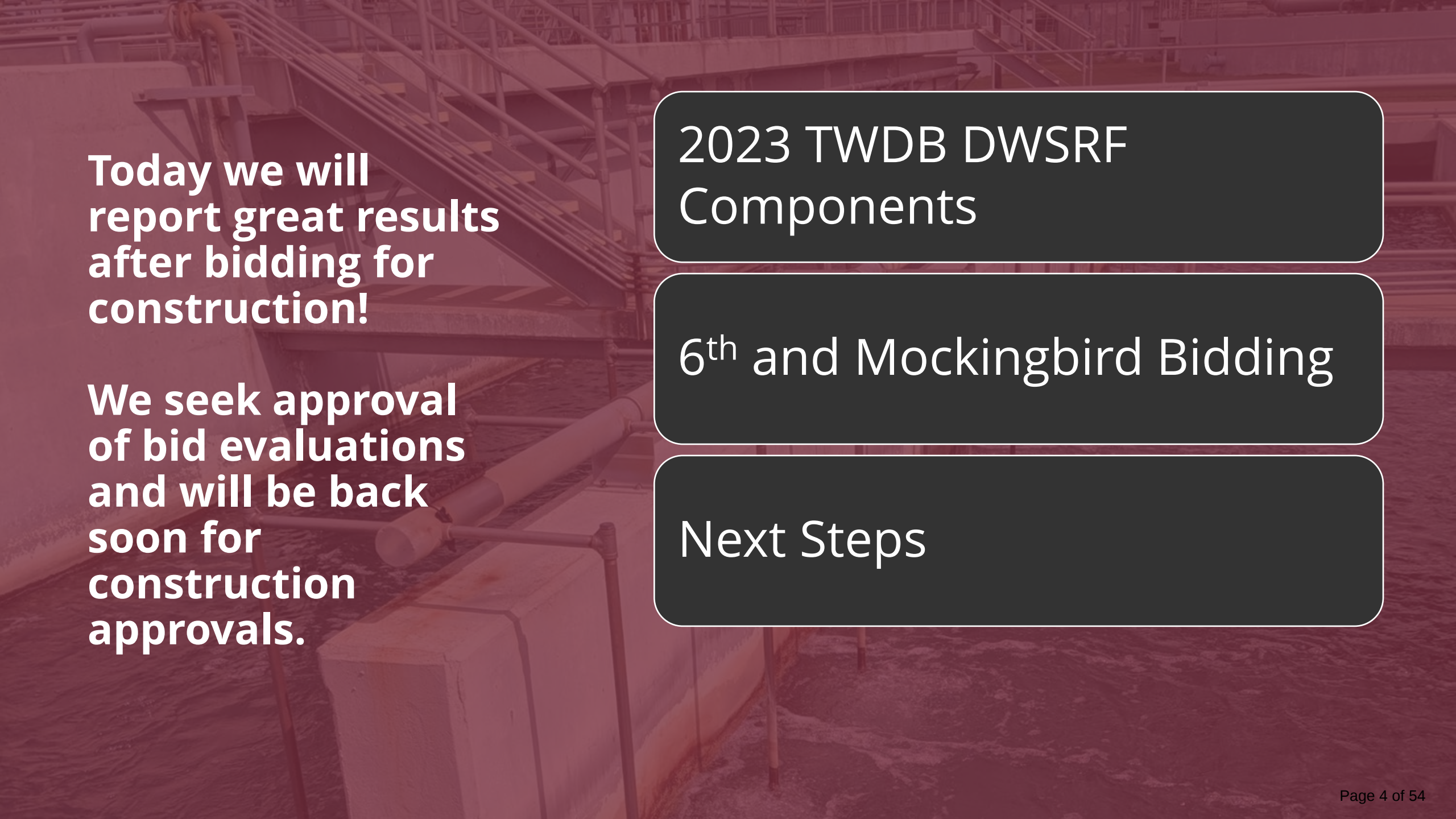


Bay City Water System 2023 TWDB DWSRF Projects Bidding Update

CITY COUNCIL WORKSHOP

April 8, 2025





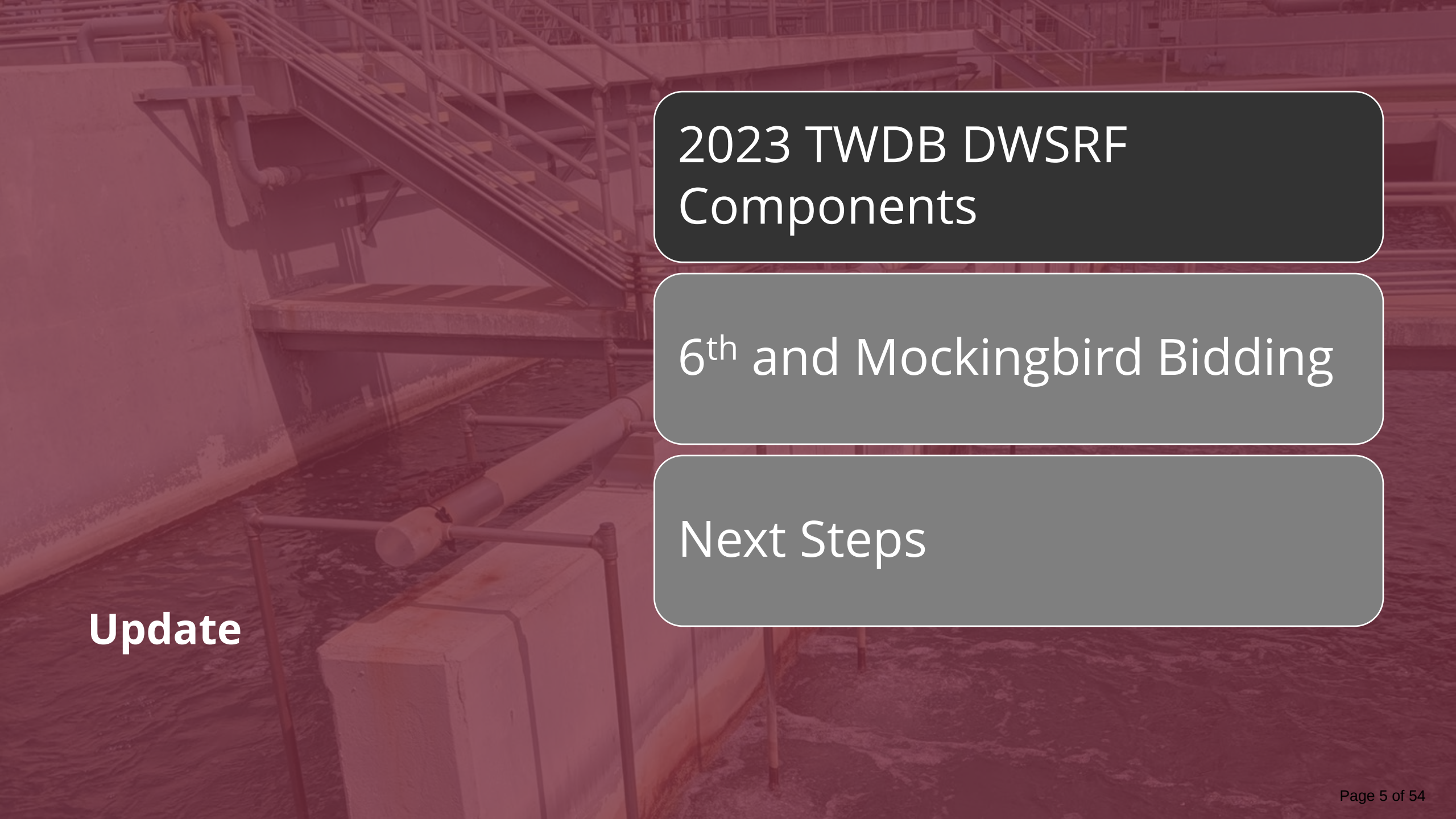
**Today we will
report great results
after bidding for
construction!**

**We seek approval
of bid evaluations
and will be back
soon for
construction
approvals.**

**2023 TWDB DWSRF
Components**

6th and Mockingbird Bidding

Next Steps



2023 TWDB DWSRF Components

6th and Mockingbird Bidding

Next Steps

Update

In December 2023, we included three main components in the \$12M funding allotment for the 2023 TWDB DWSRF Program.

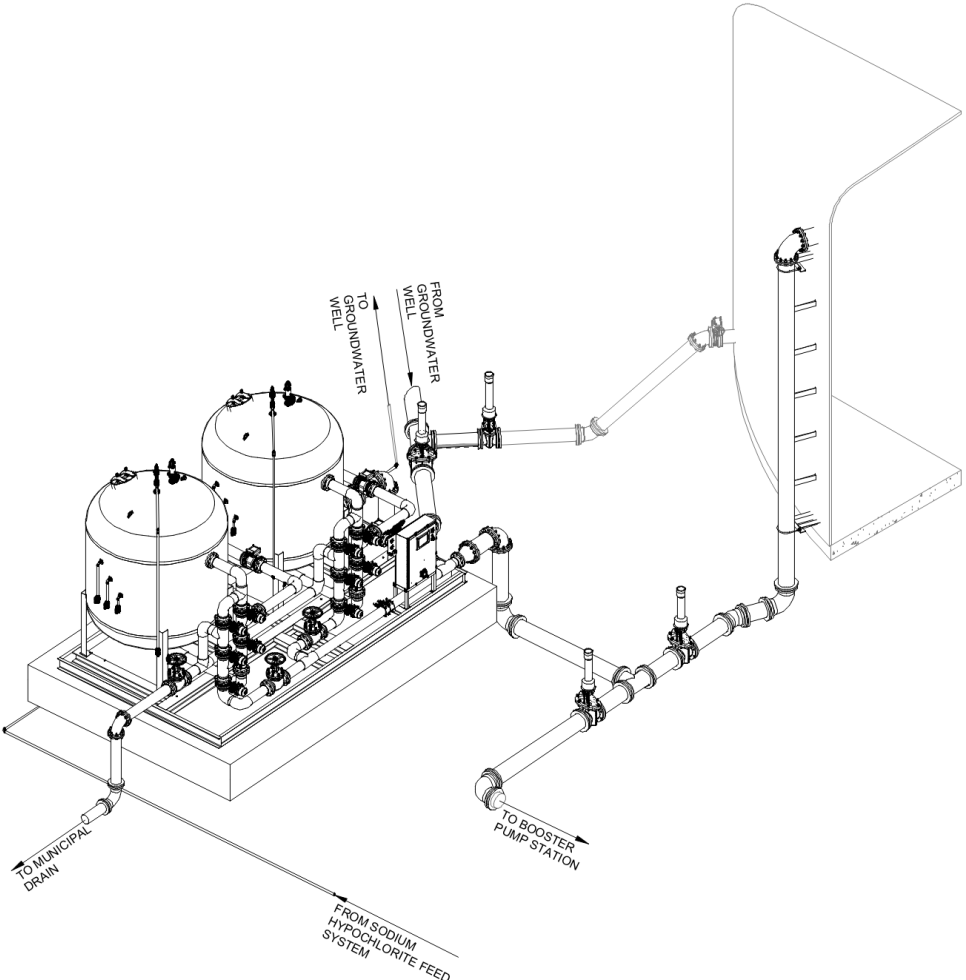
We received bids on March 27th for the two largest components.

Arsenic Treatment
at 6th and I

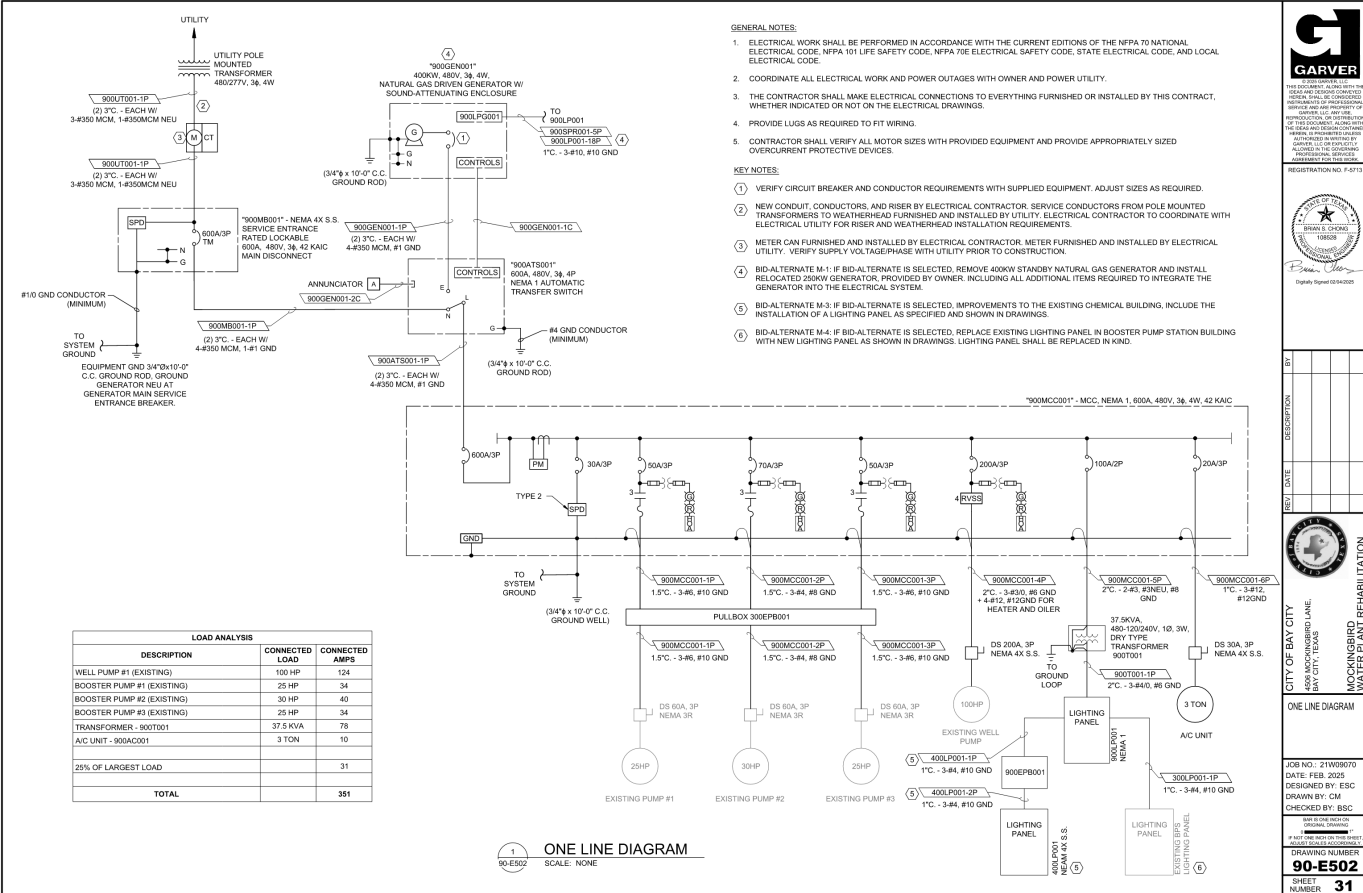
Mockingbird WP
Rehabilitation

5th Street Waterline
Replacement/Expansion

The projects include critical work for arsenic treatment at 6th street and electrical improvements at both facilities.



2 ARSENIC TREATMENT SYSTEM ISOMETRIC VIEW
10-P101 SCALE: NOT TO SCALE



The projects that bid represented \$9.45M of the \$12M in total TWDB funding

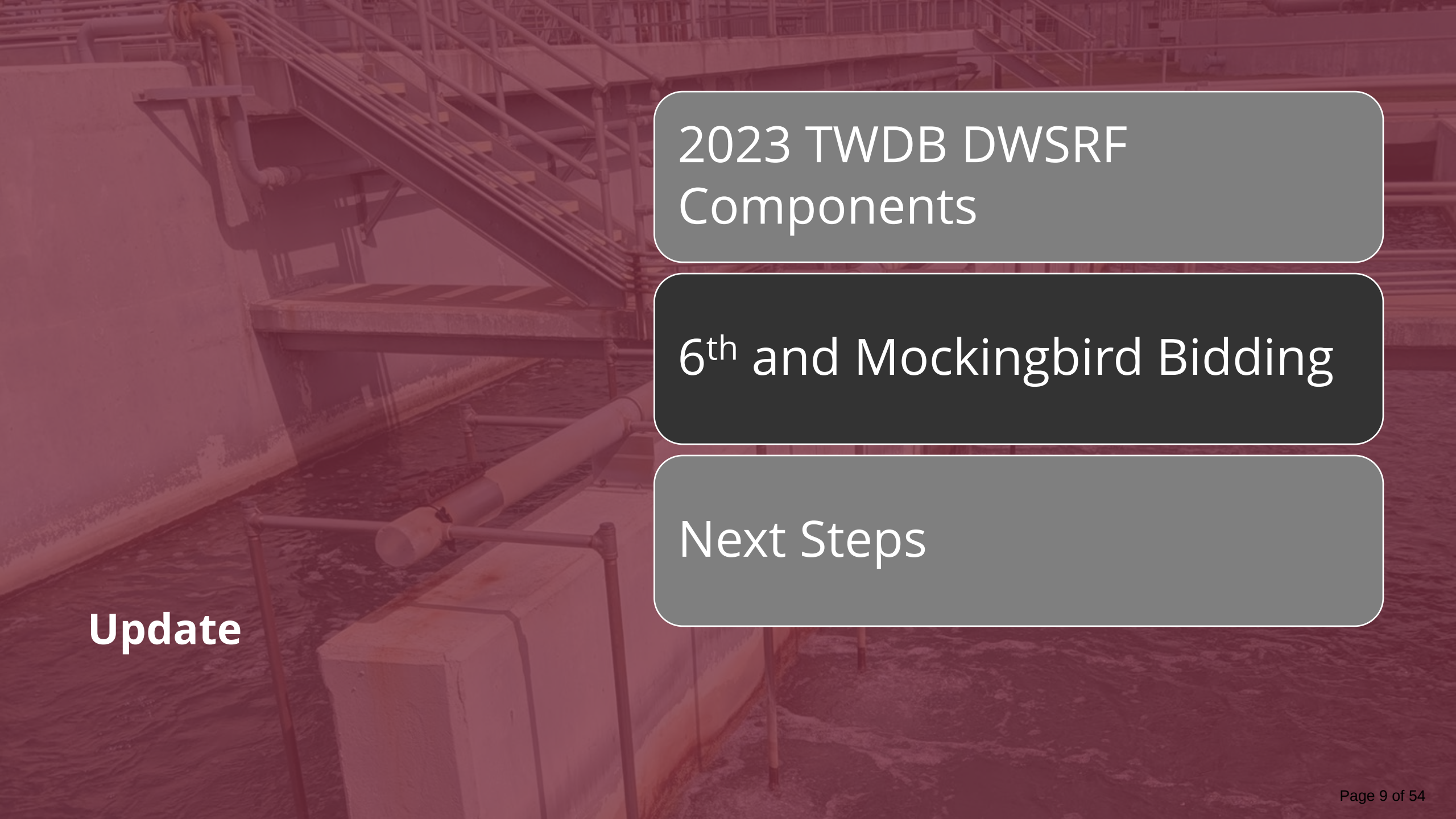
Priority	Water Project Description	Estimated Budget	Driver
1	6 th and Avenue I Water Plant Arsenic Removal Treatment	\$6,225,000*	TCEQ & Water Resiliency
2	Mockingbird Water Plant Electrical Rehabilitation	\$3,225,000*	Water Resiliency
3	5 th Street Waterline Replacement (12-inch)	\$1,305,000*	Water Loss & Fire Suppression
	Contingency	\$1,245,000	

* Includes planning, design, construction services, and fiscal services

TWDB Funding Available:

\$12 million

We are UNDER budget, as with construction engineering services, we currently project to use under \$8M of this \$9.45M.



2023 TWDB DWSRF Components

6th and Mockingbird Bidding

Next Steps

Update

The bidding period followed the planned schedule to be able to bring this work to council this month

<u>Proposal Period Milestone</u>	Date (and time, as applicable) of Milestone
Advertisements	Wednesday, February 12, 2025
	Wednesday, February 19, 2025
	Wednesday, February 26, 2025
Pre-Proposal Conference	Wednesday, March 5, 2025, 10:00 AM
Proposal Deadline	Thursday, March 27, 2025, 2:00 PM
Proposals Acknowledged	Thursday, March 27, 2025
Proposal Evaluation	Wednesday, April 2, 2025
Council Work Session	Tuesday, April 8, 2025
Anticipated Council Agenda for Construction Contract Approval	Tuesday, April 22, 2025
Anticipated Construction Notice to Proceed	Monday, August 4, 2025

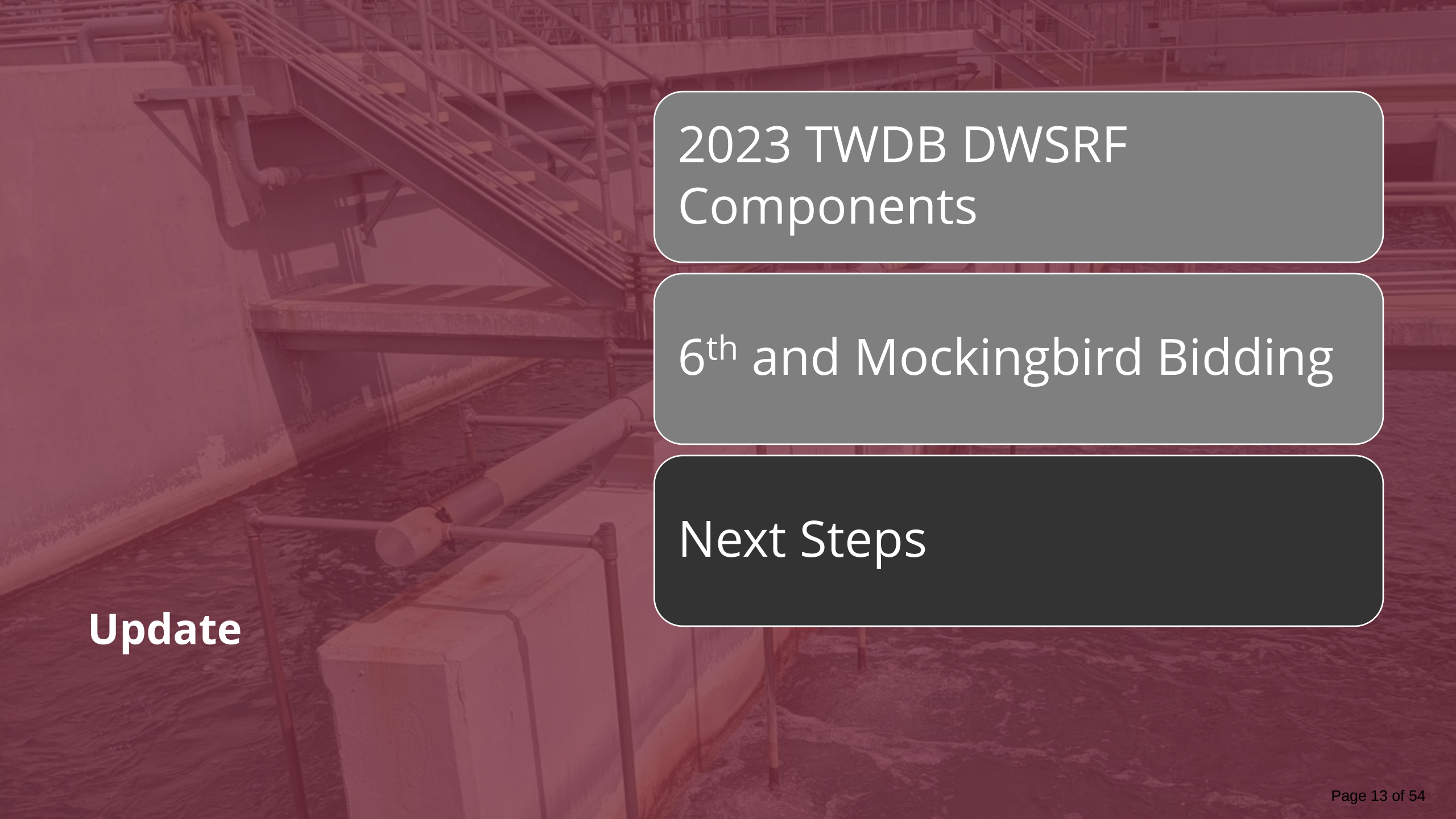
We received two bids in March that were under the construction budget and allow for selection of proposal alternates

Proposal Item	LEM Construction	WW Payton
Cash Allowances	\$40,000	\$40,000
Contingency Allowances	\$200,000	\$200,000
6 th Street WTP Rehabilitation Base Proposal	\$2,908,400	\$3,560,000
Mockingbird WTP Rehabilitation Base Proposal	\$1,980,400	\$2,000,000
Overall Project Base Proposal	\$5,128,800	\$5,800,000
Adjustments for Proposal Alternates		
+ Mockingbird Site Lighting		
+ Mockingbird Chemical Improvements	+\$120,000	+\$160,000
+ Mockingbird Lighting Panel in BPS Building		
(Did not select alternates to remove scope items)		
Overall Project Adjusted Proposal	\$5,248,800	\$5,960,000

City Staff, the City Manager, and Mayor Nelson evaluated offerors in accordance with the parameters of the CSP process, which provided LEM Construction as the best-value offeror

Rating Category		LEM Construction	WW Payton
1	Total Base Proposal	50.0	43.0
2	Offeror's Experience and Past Performance	13	10
3	Offeror's Key Personnel	13	11
4	Major Subcontractors	9	8
5	Offeror's Approach	9	8
Total		94	80

Today we recommend that council approves of this evaluation and authorize staff to pursue additional scope and cost optimizations (VE).



2023 TWDB DWSRF Components

6th and Mockingbird Bidding

Next Steps

Update

Upcoming Critical Events:

- April 22nd Council Meeting

1. Approve Construction Contract Value

2. Construction Implementation Services (one amendment and three new work orders)

- Construction Management, Inspection, Engineering (Mockingbird WTP, 6th Street WTP)
- SCADA / Programming Services (East WTP, Mockingbird WTP, 6th Street WTP)

- Q3 2025: Construction NTP



Discussion





City of Bay City

5-Year Capital Improvements Program 2026 - 2030





5-Year CIP – Utility Fund – Water Projects

Utilities Water	Amount	2026	2027	2028	2029	2030
Lead and Copper Rule - Lead Service Line Replacement	\$ 400,000		100,000	100,000	100,000	100,000
Fire Hydrant Replacement & Preventative Maintenance Program	\$ 500,000	100,000	100,000	100,000	100,000	100,000
6th & Ave I WTP Improvements - Arsenic Mitigation & Electrical Improvements	\$ 4,521,000	4,521,000				
Chateaux Oaks - Waterline Replacements (5,400 LF)	\$ 1,400,000	400,000	1,000,000			
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 St), 2,750 LF	\$ 275,000	275,000				
Ave A & Moore Ave - 2" to 6" Water Main Rear Easement (Rugeley St to Matthews St), 350 LF	\$ 35,000	35,000				
Water Improvements - Highland	\$ 505,000		505,000			
Water Improvements - Moore	\$ 1,260,000		1,260,000			
Walnut Ave - 2" to 6" Water Main, 900 LF	\$ 90,000			90,000		
B/T Golden Ave & Kilowatt - Remove 2" Water Main (Upgrade Exist 6" Cast Iron to PVC), 1,000	\$ 100,000	100,000				
Traveler's Paradise RV Park - 2" to 6" Water Main, Master Meter, 900 LF	\$ 90,000					90,000
Holly, Shantilly, Renwick - 2" Water Main No Access-Add 6" Water Main, 2,000 LF	\$ 200,000		200,000			
NW Quadrant Phase 2 - Upsize Water Mains	\$ 1,800,400		1,800,400			
Install Master Meters - All RV Parks, Trailer Parks & Apartments	\$ 150,000	75,000	75,000			
Water Plant Recoatings	\$ 2,000,000	500,000		1,000,000		500,000
Public Water System - Airport Well	\$ 1,427,000		327,000	1,100,000		
Mockingbird Water Well No.7 - Rework	\$ 550,000		550,000			
Mockingbird Water Plant No.2 - Electrical Improvements	\$ 3,025,000	3,025,000				
4th St & Ave B Water Plant No.1 - Electrical Improvements	\$ 1,000,000			1,000,000		
New Water Plant - North Side	\$ 12,000,000				12,000,000	
New Water Plant - East Side	\$ 3,022,500	3,022,500				
12-Inch Water Transmission Line (New Water Plant-North Side)	\$ 2,500,000					2,500,000
12-Inch New Waterline Extension, 7,500 LF • SH35 East	\$ 1,600,000		250,000	1,100,000	250,000	
12-Inch Waterline Replacement, 7,000 LF • 5th St	\$ 1,800,000	1,800,000				
12-Inch New Waterline Extension, 4,500 LF • SH60 North - Phase II	\$ 1,500,000		300,000	300,000	900,000	
12-Inch New Waterline, 5,500 LF • 12th St East	\$ 1,750,000		1,750,000			
12-Inch New Waterline Extension, 5,000 LF • SH60 South	\$ 1,000,000					1,000,000
Totals for Water Projects:	\$ 44,575,900	\$ 13,853,500	\$ 8,292,400	\$ 4,790,000	\$ 13,350,000	\$ 4,290,000



5-Year CIP – Utility Fund – Water Projects

Fiscal Year 2026-2030

Project: Fire Hydrant Replacement & Preventative Maintenance Program

In FY2025, Phase I Included 130 Hydrants

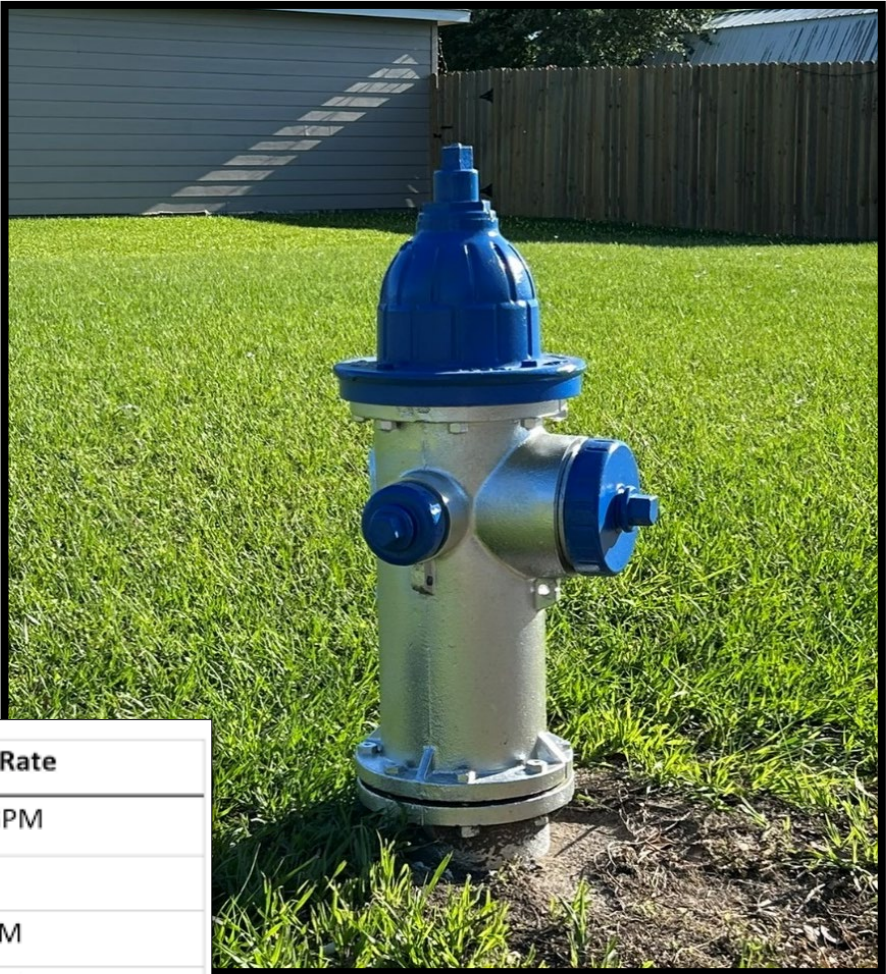
- Data collection – GIS / Make / Model
- Flow Tested
- Sandblasted
- Painted in accordance with NFPA standards

Utilities Maintenance

- Minor Hydrant Repair & Maintenance

Estimate: \$100,000 annually

Funding Source: Operating Budget



Cap Color	Available Flow Rate
Red	Less than 500 GPM
Orange	500-999 GPM
Green	1,000-1,499 GPM
Light Blue	1,500 GPM and above



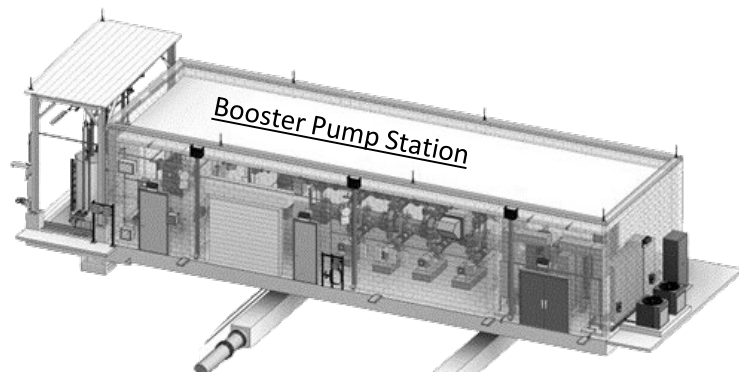
5-Year CIP – Utility Fund – Water Projects

Fiscal Year 2024-2026

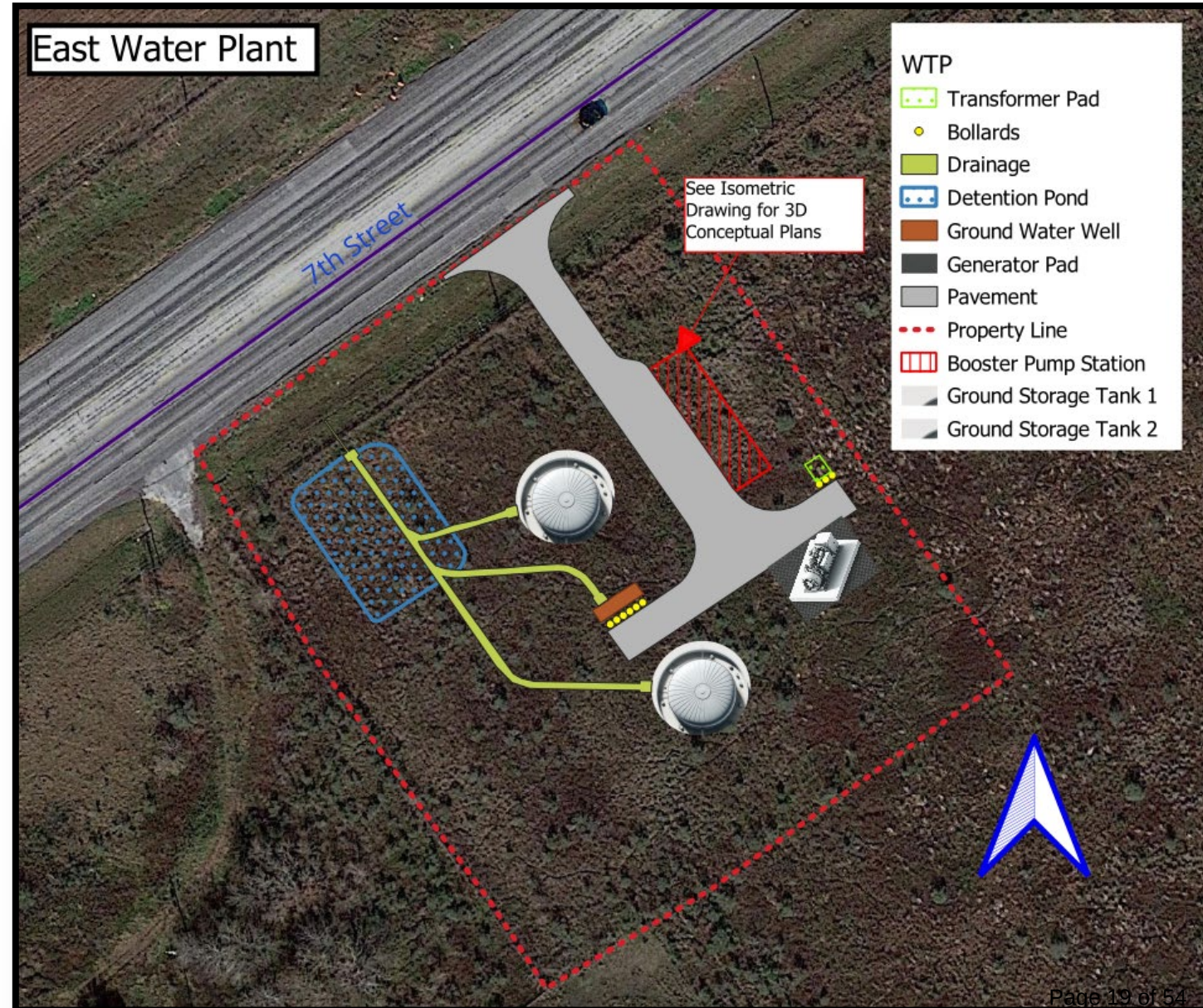
Project: East Water Plant

Bid: \$11,022,500 (Full Project Cost)

Budget Source: TWDB (1)



Isometric
Drawing





5-Year CIP – Utility Fund – Water Projects

Fiscal Year 2026

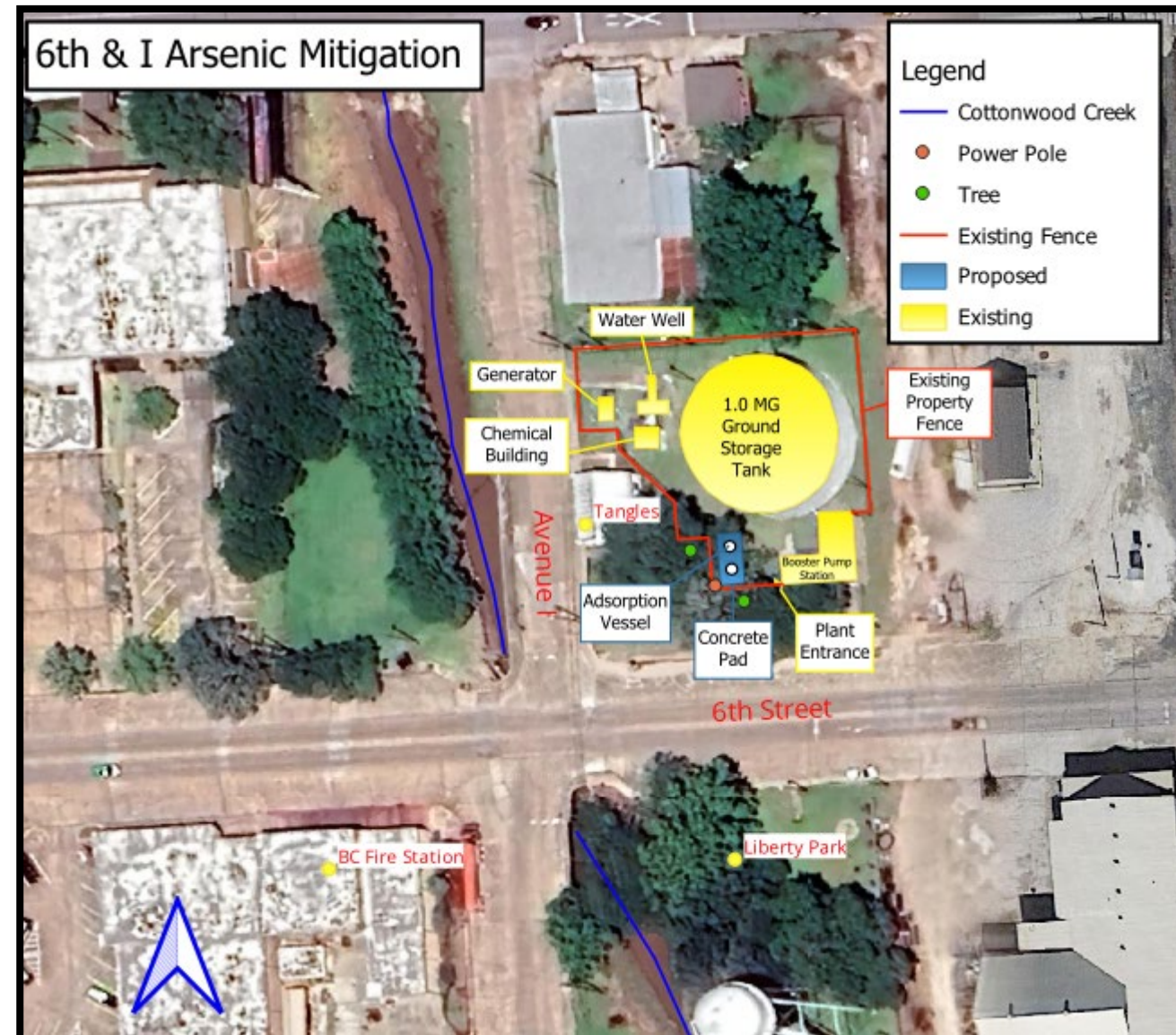
Project: 6th & Ave I WTP Improvements

Arsenic Mitigation & Electrical Improvements

Estimate: \$4,521,000

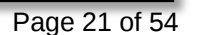
Budget Source: TWDB (2)

- **Project Overview:** The City is working with Garver Engineering to address arsenic levels exceeding the Maximum Contaminant Level (MCL) at the 6th & I Water Plant. The City received a notice of violation from TCEQ in August 2022.
- **Arsenic Removal System:** An arsenic removal system will be installed to ensure the treated water meets regulatory standards. The system uses adsorption technology to effectively reduce arsenic levels.
- **Electrical Equipment and Coordination:** Long lead times are expected for electrical components. Pre-purchasing this equipment is recommended to minimize delays.





Budget Source: TWDB (2)





5-Year CIP – Utility Fund – Water Projects

Fiscal Year 2026

Project: 5th Street 12" Waterline Replacement

Estimate: \$1,800,000

Budget Source: TWDB (2)



5th Street Waterline

• Valves

— 5th Street Waterline



5-Year CIP – Utility Fund – Water Projects

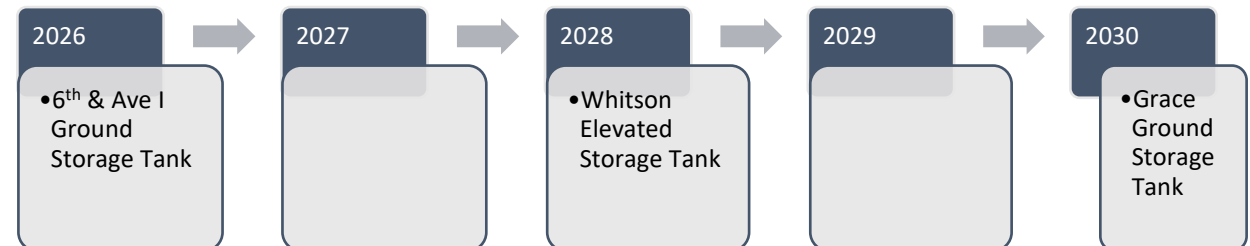
Fiscal Year 2026-2030

Project: Water Tank Recoating and Rehabilitation

Estimate: \$2,000,000

Budget Source: Operating Budget

6th & I GST Rehabilitation is priority for FY26 to coincide with the WTP Improvements, and one tank recoating/rehabilitation scheduled every other year thereafter.





5-Year CIP – Utility Fund – Water Projects

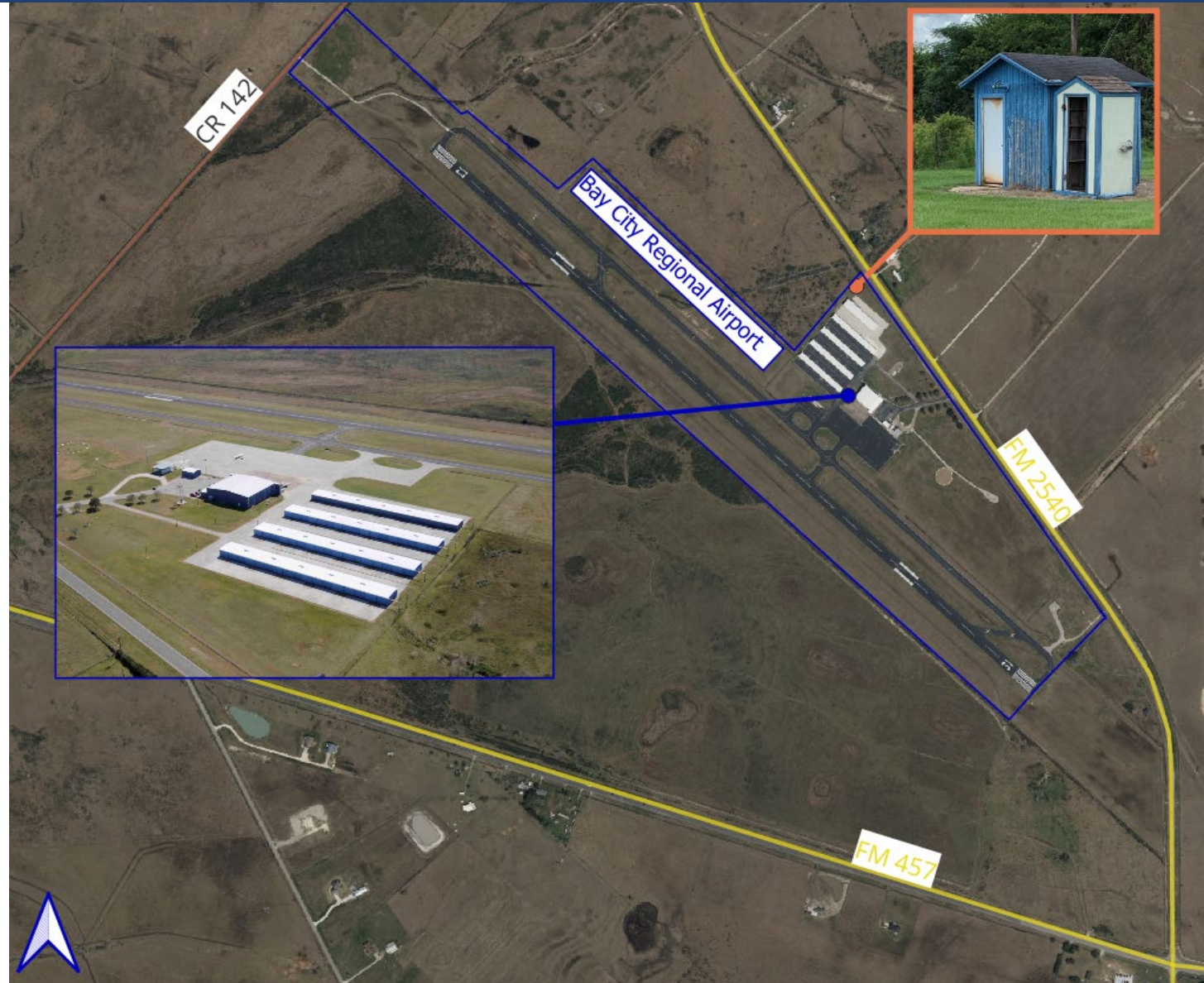
Fiscal Year 2027-2028

Project: Bay City Regional Airport Water Well

Estimate: \$1,427,000

- Design, \$327,000 FY 2027
- Construction, \$1,100,000 FY 2028

Budget Source: Grant/Interlocal





5-Year CIP – Utility Fund – Water Projects

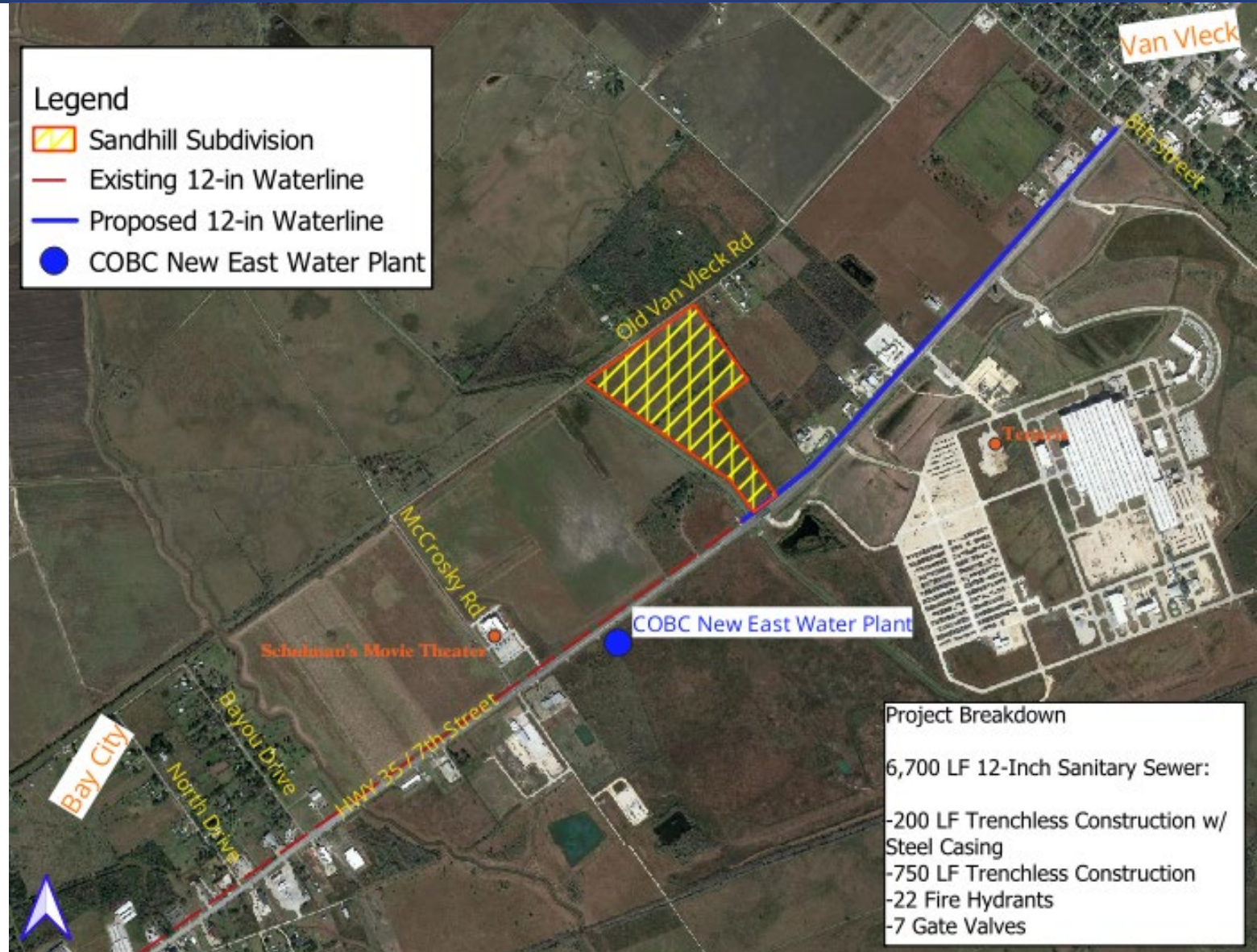
Fiscal Year 2027-2029

Project: 12" Waterline Extension

SH35 East– 7,500 LF

Estimate: \$1,600,000

Budget Source: Grant/TIRZ 2





5-Year CIP – Utility Fund – Wastewater Projects

Utilities Wastewater	Amount	2026	2027	2028	2029	2030
Manhole Rehab Program	\$ 500,000	100,000	100,000	100,000	100,000	100,000
Lift Station Rehab Program	\$ 100,000		50,000		50,000	
Lift Station Monitoring	\$ 120,000	60,000	60,000			
Smoke Testing Sewer Lines (to address inflow/infiltration)	\$ 150,000	50,000		50,000		50,000
Ave B to Ave E, 6th St - 8" Sewer Main/Add Manholes, 1,350 LF	\$ 170,000	170,000				
WWTP & Cottonwood LS Rehab – Construction (Lift Station, Headworks Screen Gates, RAS A)	\$ 3,600,000	3,600,000				
WWTP Improvements - Aeration, Blowers, RAS/WAS	\$ 10,000,000	5,000,000	5,000,000			
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	
Sewer Improvements - Highland	\$ 384,300		384,300			
Sewer Improvements - Moore	\$ 740,000		740,000			
Sewer Improvements - Del Norte (2,200 LF)	\$ 440,000	440,000				
13 LS 16 - DelNorte Rehabilitation	\$ 720,000	660,000	60,000			
12b LS 11 - Baybrook Rehabilitation	\$ 270,000			270,000		
15 LS 17 - FM457 Rehabilitation	\$ 350,000		350,000			
11b LS 9 - McDonald Meadows Rehabilitation	\$ 260,000				260,000	
17 LS 13 - Bayridge Rehabilitation	\$ 375,000			375,000		
19 LS 15 - Bell Rehabilitation	\$ 330,000					330,000
21 LS 3 - Doris Rehabilitation	\$ 225,000	225,000				
Totals for Wastewater Projects:	\$ 22,459,300	\$ 10,305,000	\$ 7,194,300	\$ 2,395,000	\$ 2,085,000	\$ 480,000



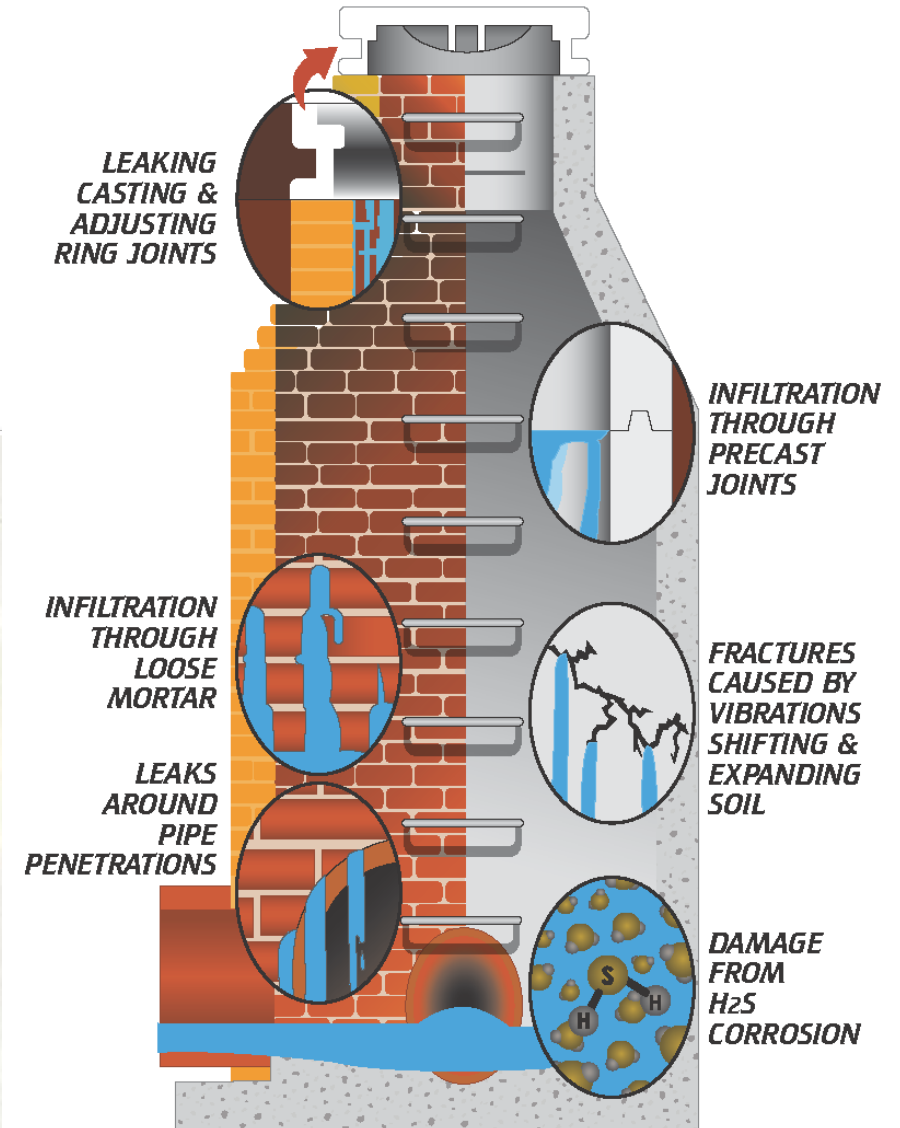
5-Year CIP – Utility Fund – Wastewater Projects

Fiscal Year 2026-2030

Project: Manhole Rehab Program

Estimate: \$100,000 annually

Funding Source: Operating Budget





5-Year CIP – Utility Fund – Wastewater Projects

Fiscal Year 2026-2027

Project: Lift Station Monitoring

Estimate: \$120,000

Funding Source: Operating Budget

- Cloud Based Cellular Remote Terminal Unit
- Totally Wireless
- Notifications via cell phone, email, landline, or text
- Can also acknowledge alarms through the dashboard
- Generate comprehensive reports
- Requires a Service Plan



Monitor, report, and configure
with AlarmAgent.com RACO's full-featured, Web-based service





5-Year CIP – Utility Fund – Wastewater Projects

Fiscal Year 2026-2027

Project: Wastewater Treatment Plant & Cottonwood Lift Station Rehabilitation

- Sludge Dewatering, Lift Station, Headworks Screen Gates, Pumps, Clarifier Improvements, Plant Blowers, Electrical Improvements
 - \$3,600,000 FY 2026
- Change Order #2, \$10,000,000
 - Aeration Basins, Blowers, RAS/WAS improvements
 - \$5,000,000 FY 2026
 - \$5,000,000 FY 2027

Budget Source: TWDB/CO





5-Year CIP – Utility Fund – Wastewater Projects

Fiscal Year 2026-2027

Project: Del Norte Lift Station Rehabilitation

Estimate: \$720,000

Budget Source: Operating Budget





5-Year CIP – Utility Fund – Wastewater Projects

Fiscal Year 2028-2029

Project: 12" Sewer Line Extension

SH35 East – 7,500 LF

Estimate: \$1,000,000

Budget Source: Grant/TIRZ 2





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

Streets, Drainage & Sidewalks	Amount	2026	2027	2028	2029	2030
Street Reconstruction Project Engineering - Highland	\$ 5,350,000	450,000	4,900,000			
Street Reconstruction Project Engineering - Moore	\$ 6,370,000		6,370,000			
Street Reconstruction Project - Nichols & Norvell	\$ 4,500,000					4,500,000
Street Resurface Projects - LeTulle (Phase 2)	\$ 300,000	120,000	180,000			
Street Resurface Projects - Marguerite Street (TIRZ 3)	\$ 300,000				300,000	
Street Condition Assessment	\$ 250,000				250,000	
Street Resurface Projects	\$ 1,650,000	300,000	300,000	350,000	350,000	350,000
Sidewalk New/Replace Project	\$ 250,000	50,000	50,000	50,000	50,000	50,000
Bridge Replacement- 6th & I	\$ 2,400,000	2,400,000				
Nile Valley Drive - Bridge Rehabilitation	\$ 3,000,000	3,000,000				
Nile Valley Drive - Phase II Construction (SH60 to Nichols)	\$ 9,689,000	539,000	9,150,000			
Nile Valley Drive - Phase III Feasibility/Design (Nichols - SH35)	\$ 1,212,000			1,212,000		
Nile Valley Drive - Phase IV North Loop- Feasibility/Planning & Acquisition	\$ 1,134,000					1,134,000
Diversion Channel Improvements CDBG-DR Grant (Harvey)	\$ 981,500	96,500	885,000			
Cottonwood Creek Improvements RESTORE Act Grant	\$ 250,000	250,000				
Drainage Construction - Grant (MIT-MOD)	\$ 3,100,000	3,100,000				
Tenie Holmes Drainage Improvements	\$ 300,000					300,000
Del Norte & Live Oak Drainage Improvements	\$ 1,760,000	820,000	940,000			
Railroad Quiet Zone	\$ 3,750,000	250,000	1,000,000	2,500,000		
Totals for Street & Sidewalk Projects:	\$ 46,546,500	\$11,375,500	\$23,775,000	\$ 4,112,000	\$ 950,000	\$ 6,334,000



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

Fiscal Year 2027

*Project: Street Rehab Project
Moore Addition Subdivision*

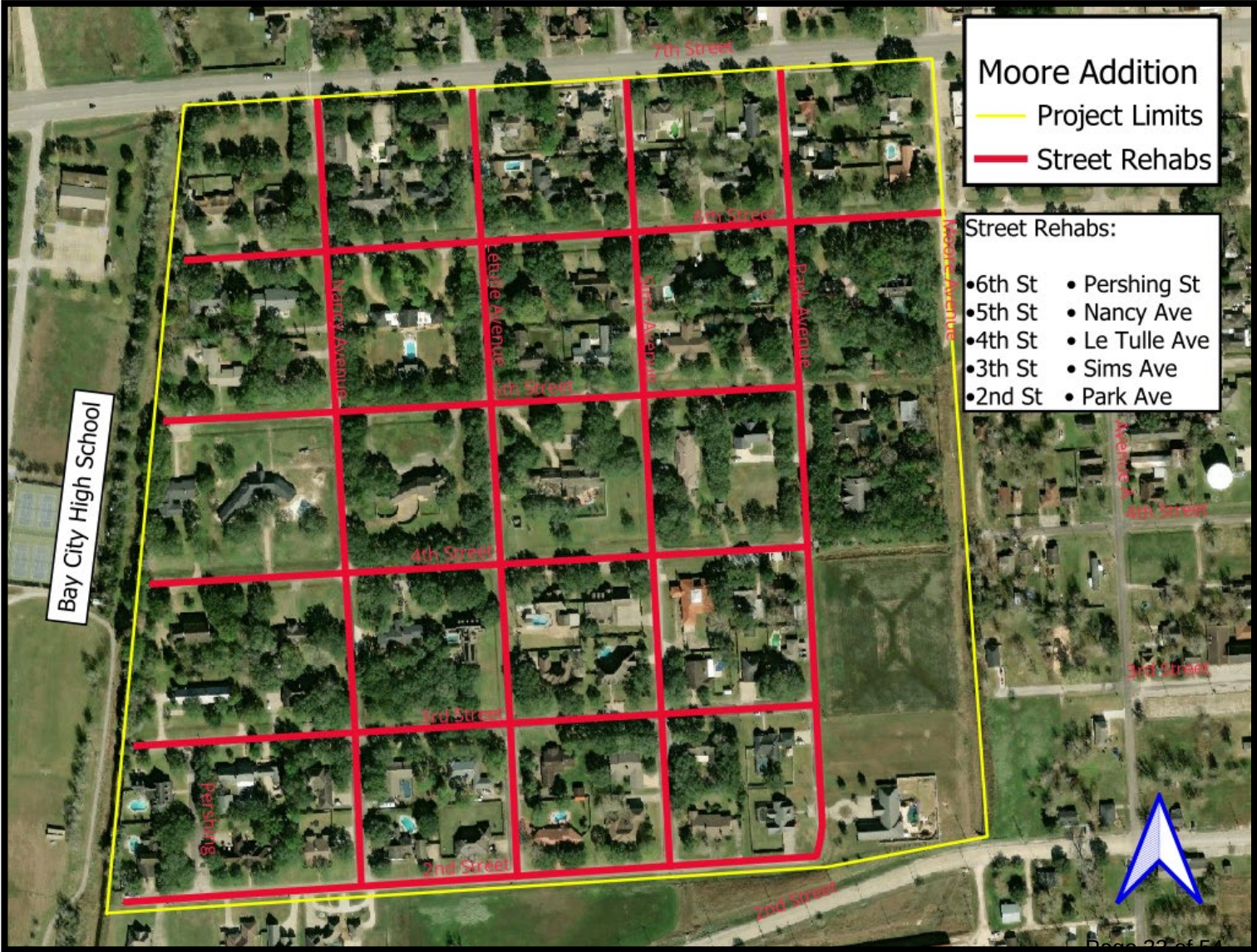
Engineering: \$467,500 (FY 2025)

Construction: \$6,370,000 (FY 2027)

Budget Source: Street Reserves/Bonds

Streets:

- | | |
|----------------------|----------------|
| • 6 th St | • Pershing St |
| • 5 th St | • Nancy Ave |
| • 4 th St | • Le Tulle Ave |
| • 3 th St | • Sims Ave |
| • 2 nd St | • Park Ave |





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

Fiscal Year 2027

Project: Street Rehab Project
Highland Subdivision

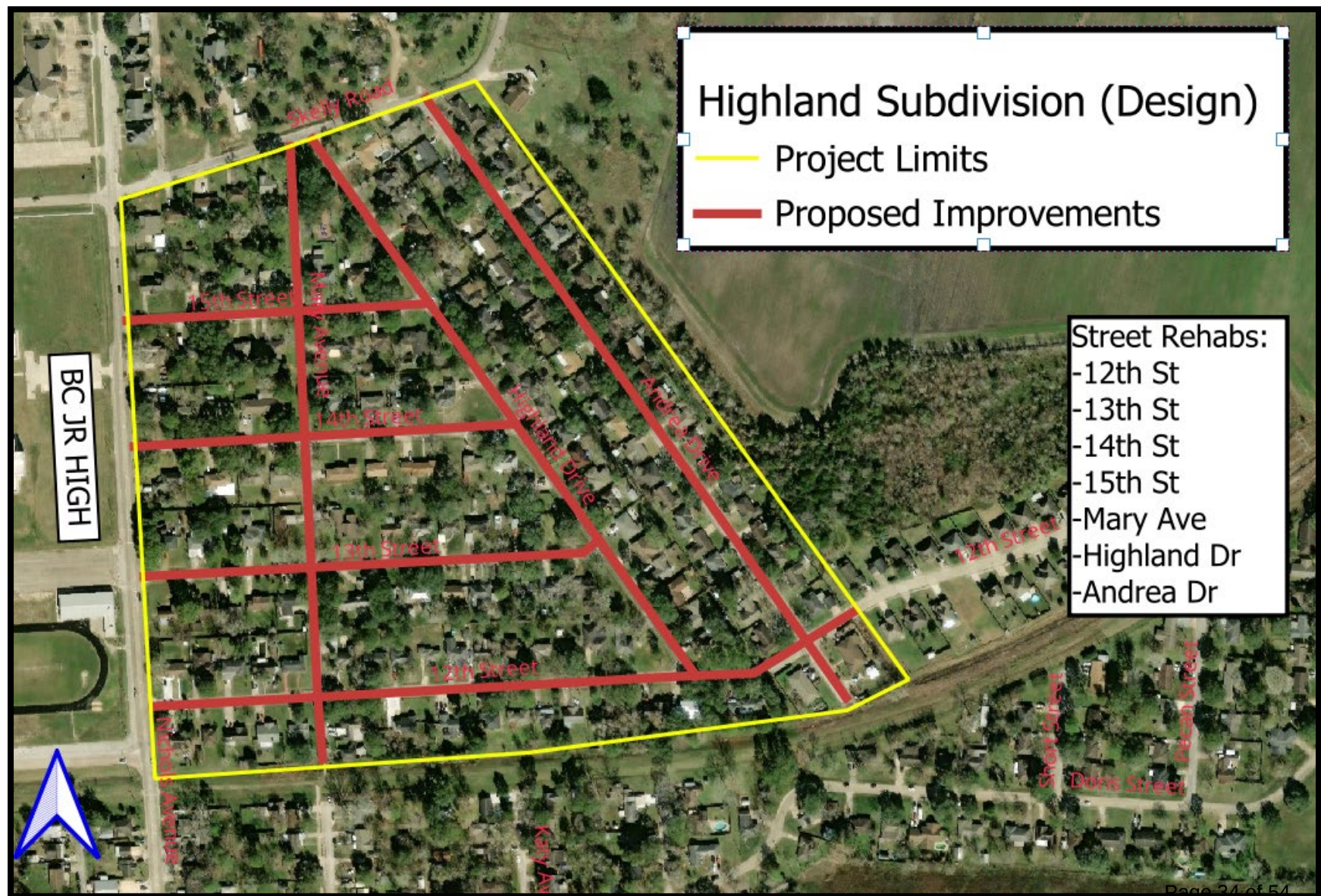
Engineering:\$450,000 (FY 2025)

Construction:\$4,900,000 (FY 2027)

Budget Source: Street Reserves/Bonds

Streets:

- 12th St
- 13th St
- 14th St
- 15th St
- Skelly Rd
- Highland
- Andrea
- Mary





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

Fiscal Year 2030

*Project: Street Rehab Project
Nichols & Norvell Subdivision*

Estimate:
Engineering \$450,000 (FY 2029)
Construction \$4,000,000 (FY 2030)

Budget Source: Street Reserves/Bonds

Streets:

- 3rd St
- 4th St
- 5th St
- Gloria
- Helen
- Clover
- Waldron
- Norvell



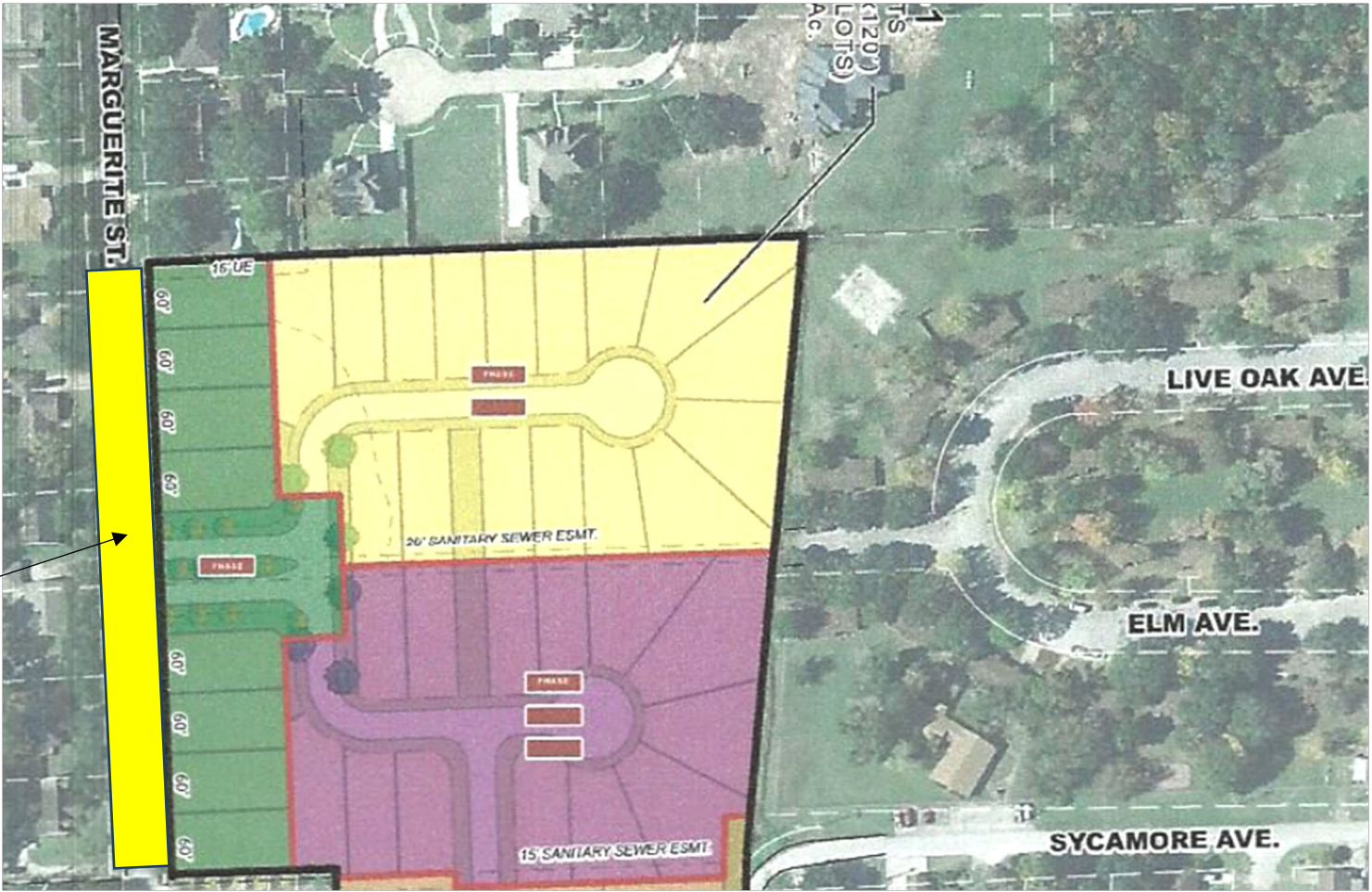


5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

Fiscal Year 2029
Project: Marguerite Street Resurface
Estimate: \$300,000

Budget Source: TIRZ 3

600 LF of Marguerite Street is in the TIRZ 3 Boundary





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

Fiscal Year 2026-2027

Project: LeTulle Park Road Rehabilitation

Estimate: \$300,000

Budget Source: Street Reserves/Interlocal/
Parks Operating, Sale of Park Properties





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

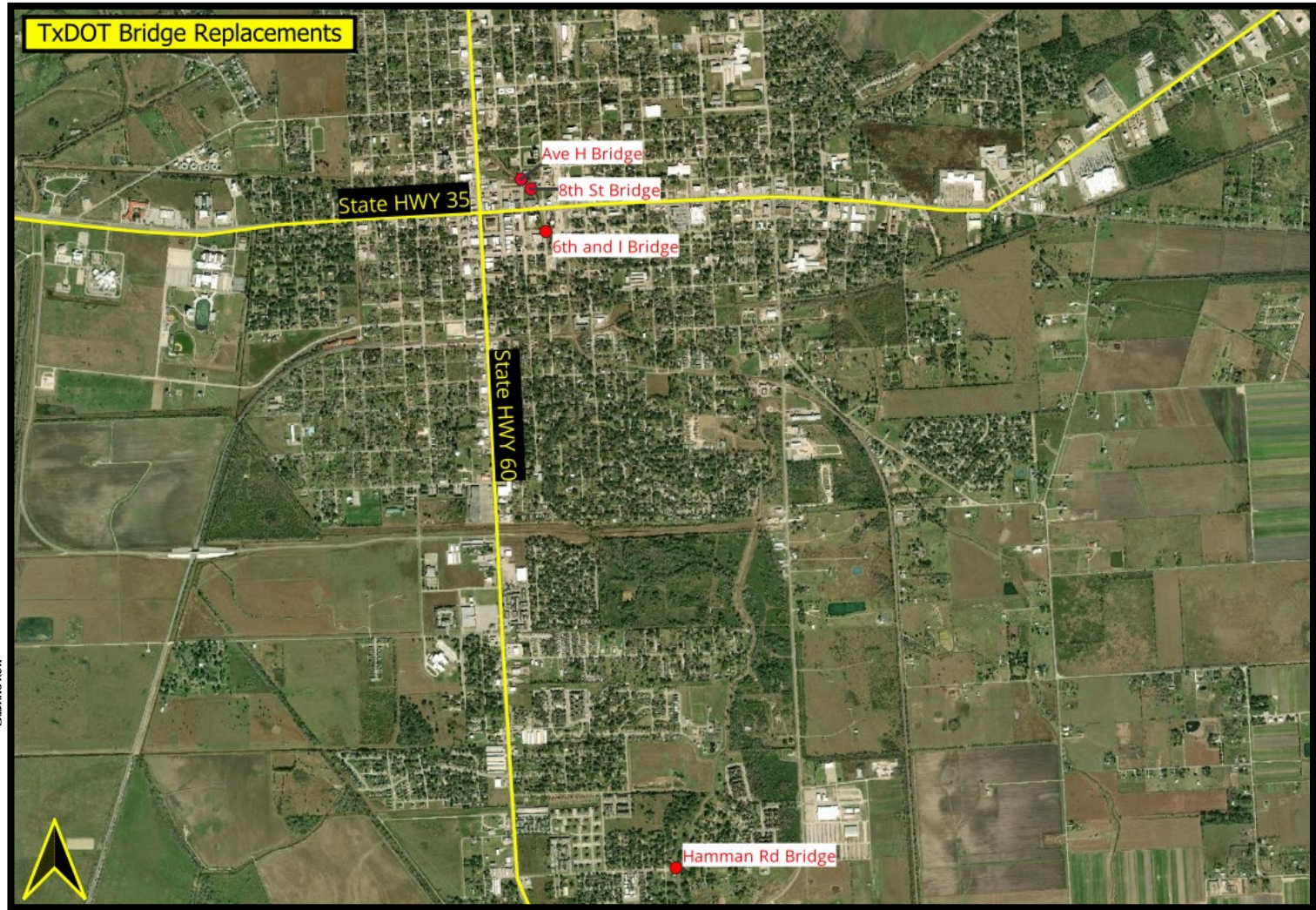
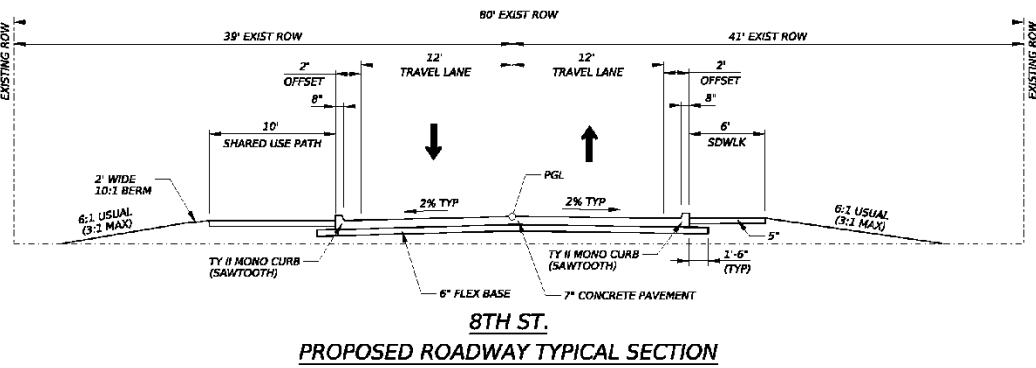
Fiscal Year 2026

Project: Bridge Replacements

- Ave. I & 6th Street & Ave
- Estimate: \$2,400,000

Budget Source: TxDOT (Federal Funding)

**Utility Relocations funded by COBC completed FY2025*





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

Fiscal Year 2026-2027
Project: Nile Valley Road

Bridge Rehabilitation

- FY 2026
- Estimate: \$3,000,000

Phase II Construction

SH60 to FM2668 (Nichols Ave) – 5,300 LF

- Design \$213,000 FY 2025
- Design \$539,000 FY 2026
- Construction \$9,150,000 FY 2027

Phase III Feasibility/Design

FM2668 to SH35

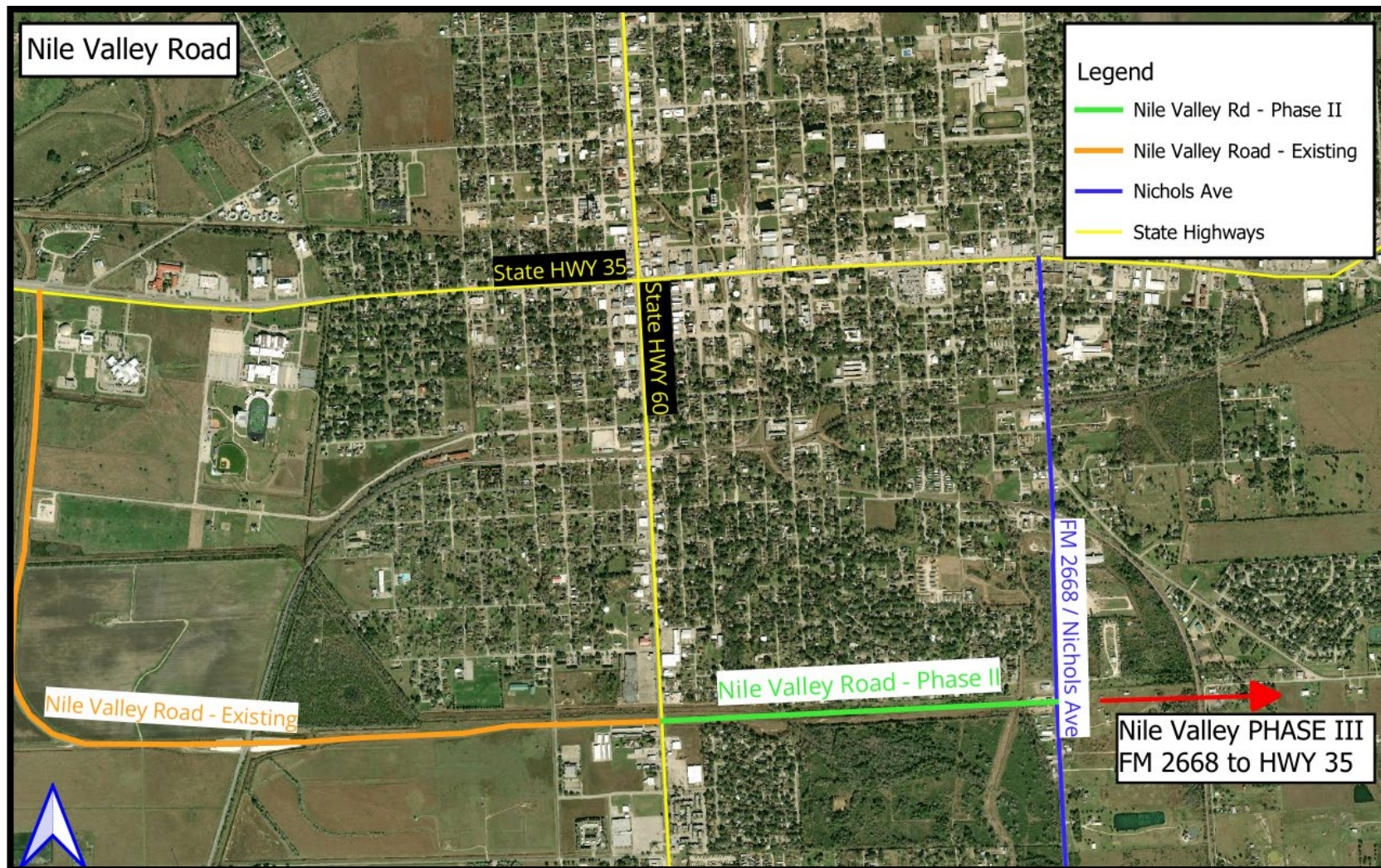
- FY 2028
- Estimate: \$1,212,000

Phase IV Feasibility/Planning & Acquisition

North Loop

- FY 2030
- Estimate: \$1,134,000

Budget Source: Grants, Street Reserve





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

Fiscal Year 2026-2028

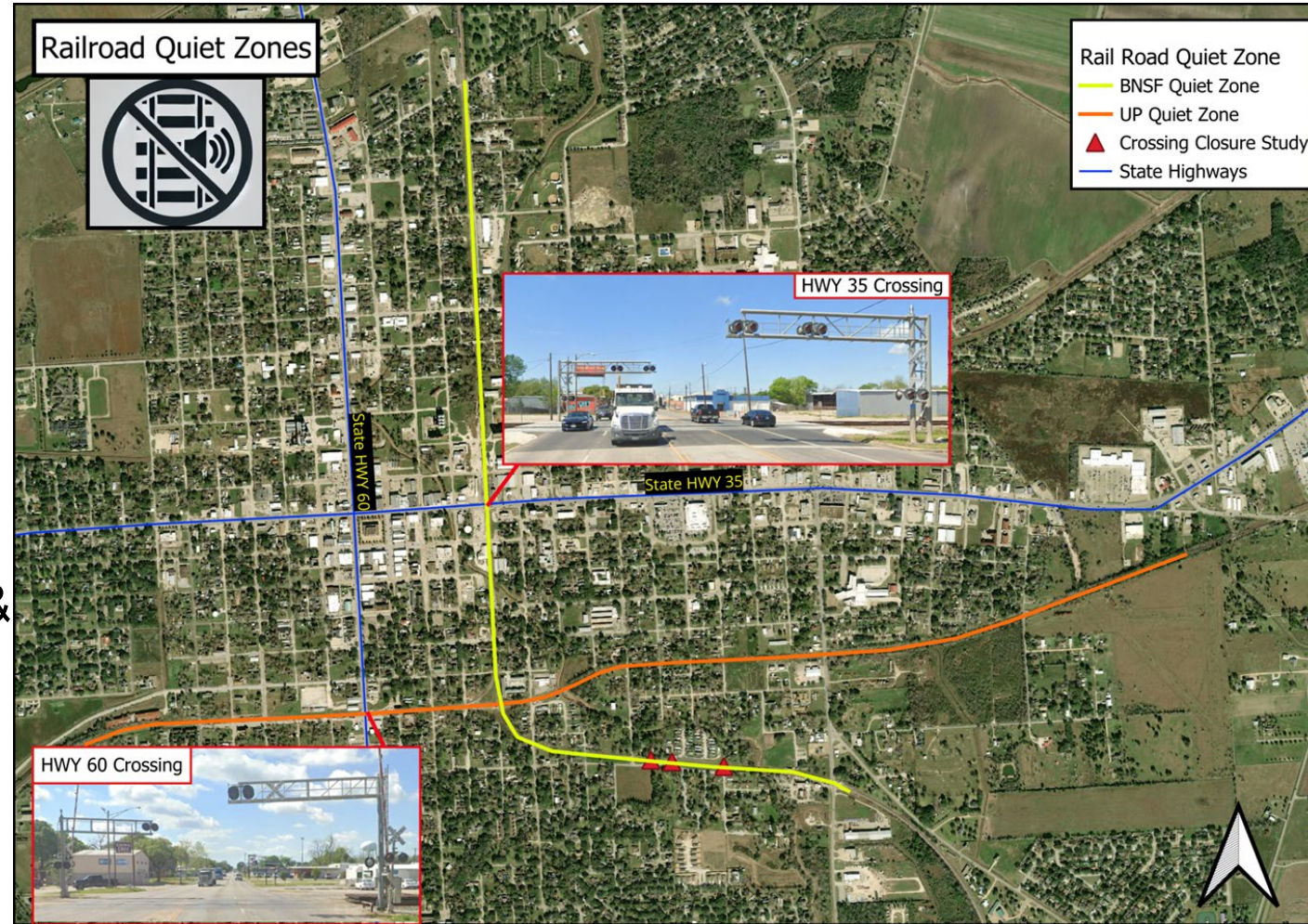
Project: Railroad Quiet Zone

FY2025

Notice of Intent Drafted

- Meet with Stakeholders to Discuss Impacts
- Conduct Open House for the Public
- Conduct City Council Workshop – Findings, Costs & Recommendations
- Receive Cost Estimates (UP Projections):
Roadway: \$500,000
Railroad: \$500,000

Funding Source: Grant





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

Fiscal Year 2026-2027

Project: Del Norte & Live Oak Drainage Improvements

Estimate: \$1,760,000

Budget Source: HMGP Grant





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

Fiscal Year 2026-2027

Diversion Channel Improvements - \$981,500

- Phase 1 – Engineering and Design (\$96,500)
- Phase 2 – Construction of automatic screen cleaner and flap gates. (\$885,000)

Budget Source: Grants (FEMA HMGP Disaster Relief)





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

Fiscal Year 2026

Cottonwood Creek Improvements - \$250,000

Budget Source: Grants (Restore Act) /
Drainage District #1 Interlocal Agreement

Locations along Cottonwood Creek:

- 1st Street and Ave. L
- Live Oak and CW creek
- Rugeley and Cypress
(Community Park)

1st St and Ave. L



Live Oak



Community Park





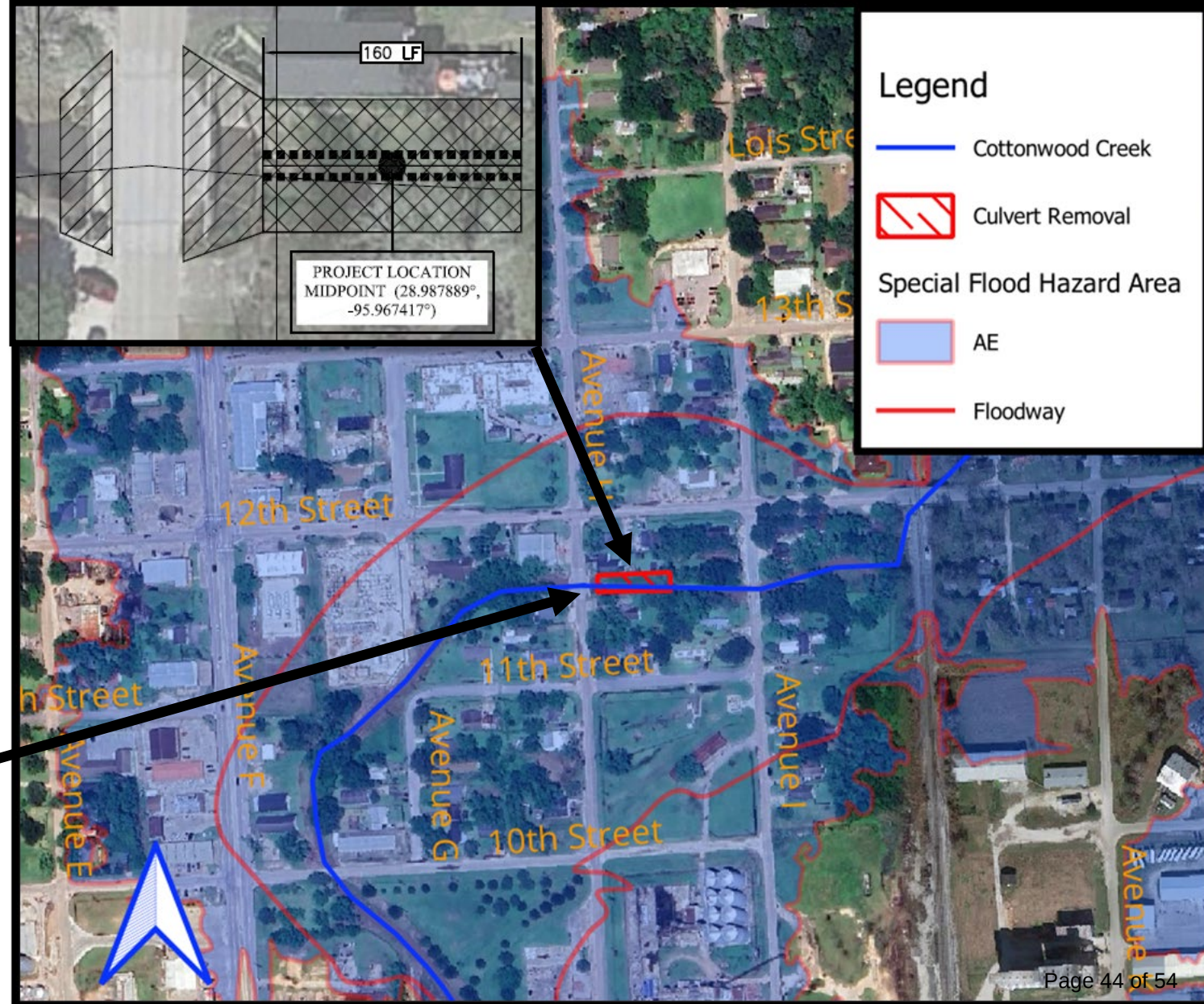
5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

Fiscal Year 2026

Drainage Improvements on Cottonwood Creek

GLO Grant - \$3.1 Million

Budget Source: Grants (CDBG MIT-MOD)





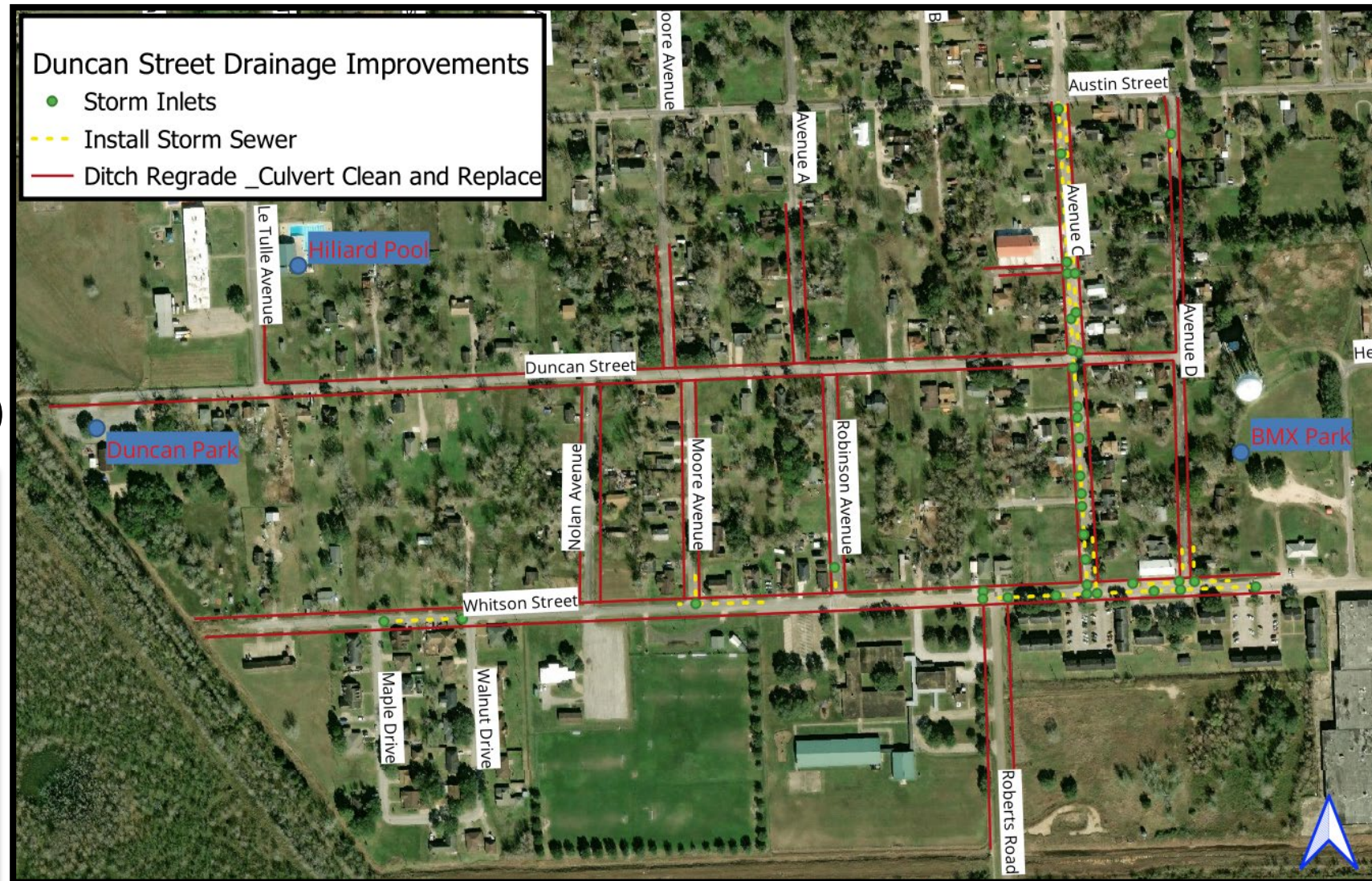
5-Year CIP – Public Works Projects (Streets, Drainage, Sidewalks)

Fiscal Year 2026

Drainage Improvements – SW Quadrant

GLO Grant - \$3.1 Million

Budget Source: Grants (CDBG MIT-MOD)





Airport Capital Planning

CIP FY26 thru FY30

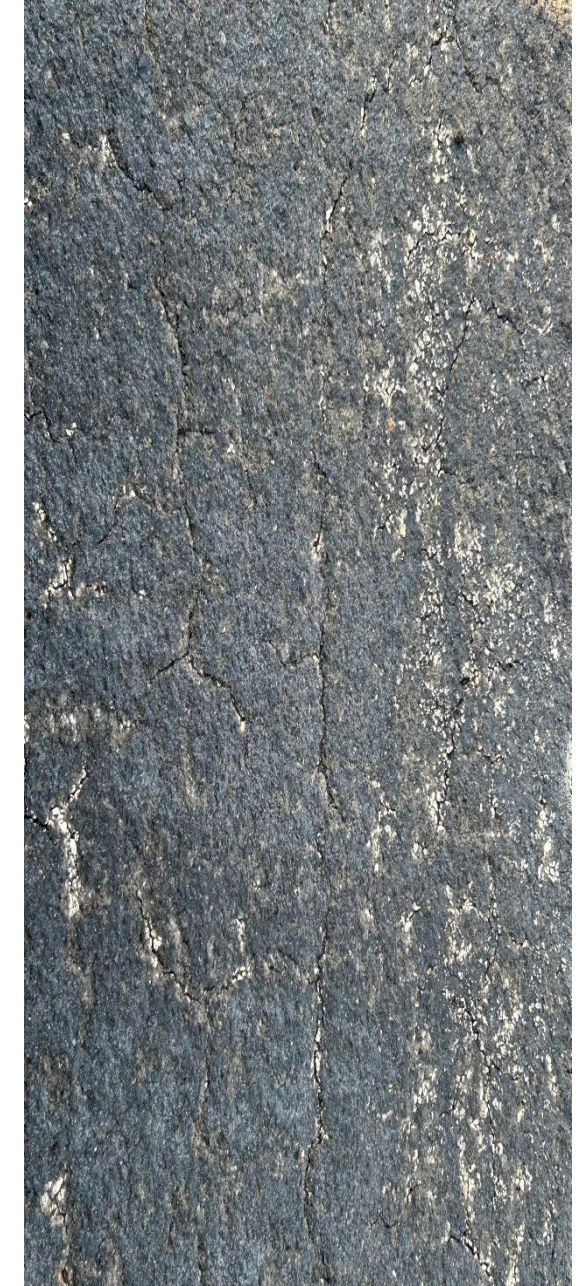
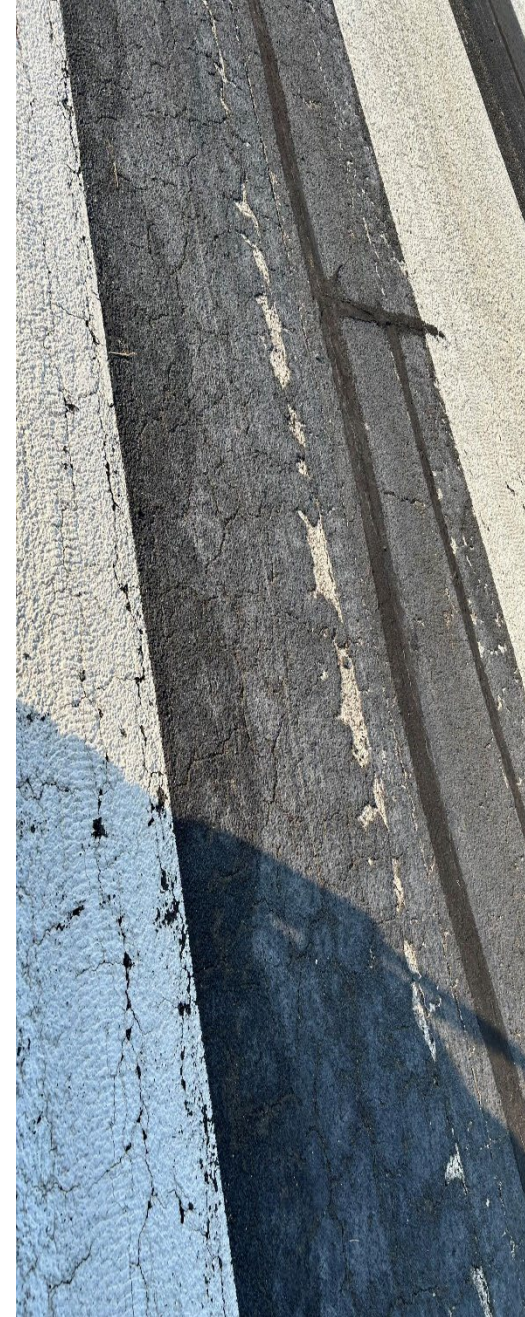
FY 25 / 26 Construction



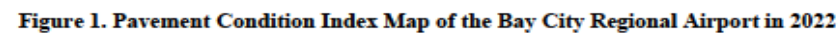
Runway 13/31 is the original asphalt pavement installed in 1968. This project will be placing a 4-inch asphalt overlay with two aggregated coarse material between the original asphalt and the new asphalt to prevent radiational cracking. Using this approach will also shorten the time the runway is closed and cut down on cost.



This will create a strength that will match the new taxiway and allow the very heavy aircraft to utilize the runway during disaster relief and recovery, as well as normal operations of aircraft using our airport.



The MAIN RAMP area is the next pavement requiring replacement.



MAIN RAMP REPLACEMENT

FY 26 Engineer & Design
FY 27 Construction



T-Hangar A-Row replacement & Rows B, C, D Renovations

Currently in CIP for FY27



In July 2023 Civil PE's and Longhorn Builders conducted a survey of T-hanger rows B, C, & D. The survey needed to answer several questions. Could the t-hangers be renovated. What would be cost to renovate. Would the renovations be covered under Texas Windstorm Insurance. The report from the engineer shows that they can be renovated but not at windstorm requirements. The 2027 estimated cost to renovate Rows B, C & D is \$3,864,000. The 2027 estimated cost to replace A row is \$647,783. The 2027 estimated cost to construct a new maintenance shop is \$550,000. Total estimated cost is \$5,061,783 to complete the whole project.



FY 28 Engineer & Design
FY 29 Construction

PAPI-2 Runway End 31

PAPI stands for Precision Approach Path Indicator and is used for visual descent guidance during final approach. The 2028 estimated cost is \$20,000. The 2029 estimated cost is \$50,000. The total estimated cost to the city is \$70,000 for this project.

FY 30 Engineer & Design

Runway 13/31, Taxiway, Apron Seal Coat & Apron Expansion. The seal coat will help preserve the life of the asphalt. The Apron expansion is needed for airport growth as well as during emergency operations. The 2030 estimated cost is \$20,000 for the city.



City of Bay City

5-Year Capital Improvements Program 2026 - 2030

