Certificates of Obligation Proposal for Water, Wastewater and Drainage Projects

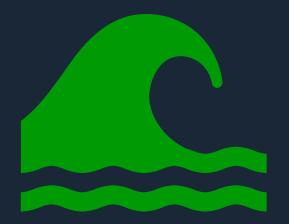
June 5, 2025



Summer Fleming, CGFO, Director of Finance Grant Watanabe, P.E., Director of Public Works and Engineering Services

Projects Under Consideration





Drainage

- 9 Projects
- \$1.6 million

Water/Wastewater

- 8 Projects
- \$15.9 million

CIP Assumptions and Methodology



- Uses Council-adopted CIP priorities
- Combination of cash and debt financing
- 20-year debt financing
- Phase-in of projects over five-year period
- Projects with design completed or underway prioritized over new starts

Available Funding Sources



- Utility Capital Reserve Fee
- Utility Impact Fee
- Debt Issuance
 - Certificates of Obligation (CO) No election required, but voters retain the right of referendum

Water CIP Projects

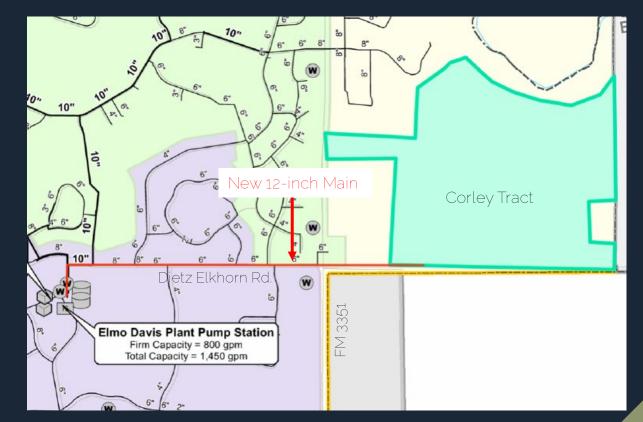


| | Prior | 2025 | 2026 | 2027 | Total |
|---|-------------|-------------|-------------|-------------|--------------|
| Willow Wind Dr./Red Bud Hill Waterline (29R) | \$70,705 | \$879,807 | \$- | \$- | \$950,512 |
| Elevated Storage Tank (2W) | 496,950 | - | 4,367,901 | 3,914,527 | 8,779,378 |
| Rolling Acres Trail Waterline Rehabilitation (28R) | 66,794 | 610,941 | - | - | 677,735 |
| Expand Plant No. 5 (5W) | 229,499 | 1,320,800 | - | - | 1,550,299 |
| Old Fredericksburg Rd. Waterline (21W) | 291,920 | 270,400 | - | - | 562,320 |
| Upgrade Electrical at Plant No. 3 Pump Station (5R) | - | 74,419 | 100,000 | - | 174,419 |
| SAWS Emergency Interconnect | - | 30,000 | 170,000 | - | 200,000 |
| Ground Storage Tank at Plant No. 4 | - | - | - | 400,000 | 400,000 |
| *NEW* Dietz Elkhorn Road Waterline | - | - | 1,500,000 | - | 1,500,000 |
| *NEW* GBRA Waterline | - | - | 750,000 | - | 750,000 |
| Water Total | \$1,155,868 | \$3,186,367 | \$6,887,901 | \$4,314,527 | \$15,544,663 |

Dietz Elkhorn Road Waterline (New)



- City and Developer to cost-share construction of a new 12-inch water main from the Elmo Davis water plant to the eastern side of the City (75% City and 25% Developer)
- Developer to complete design within 90 days of Utility Service Agreement execution.
- City to joint-bid waterline with Dietz Elkhorn (East) Reconstruction project to avoid trenching though new road
- Total Estimated Cost = \$1,500,000 (City share)



Ranch Elevated Storage Tank site

Enables future receipt and distribution of purchased water directly to the northeast portion of the City

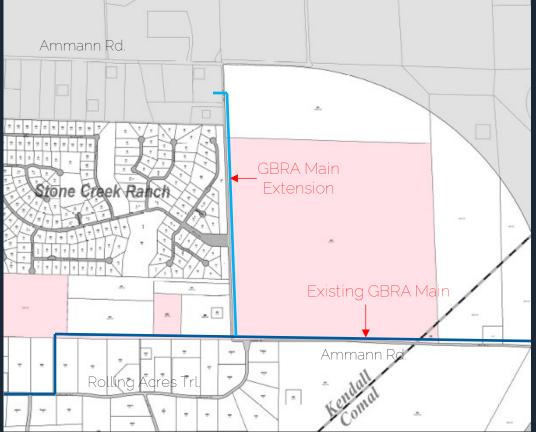
Project extends the GBRA water main to

the Boerne Pump Station and Fair Oaks

- GBRA currently obtaining utility and temporary construction easements
- An ILA or cost-sharing agreement between Boerne and Fair Oaks Ranch is anticipated
- Total Estimated Cost = \$750,000 (City share)



GBRA Water Main Extension (New)





Wastewater CIP Projects



| | Prior | 2025 | 2026 | 2027 | Total |
|---|-------------|-----------|-------------|-------------|-------------|
| Wastewater Treatment Plant Phase 1 Expansion (2S) | \$1,211,249 | \$- | \$1,714,987 | \$2,387,530 | \$5,313,766 |
| Install Sewer Line/Decommission Falls Lift Station (1S) | - | - | 113,521 | 811,763 | 925,284 |
| Cojak Circle Manhole and Sewer Upgrade | - | 650,000 | (650,000) | - | - |
| Wastewater Total | \$1,211,249 | \$650,000 | \$1,178,580 | \$3,549,293 | \$6,239,050 |

Utilities – Debt Service Fees

| Water Debt Service | | | | | | | | |
|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | FY 2024 | FY 2025 | FY 2026 | FY 2027 | FY 2028 | FY 2029 | FY 2030 | |
| Water Connections* | 3,213 | 3,275 | 3,292 | 3,358 | 3,425 | 3,494 | 3,564 | |
| Water Debt Service | \$282,671 | \$937,439 | \$943,883 | \$939,480 | \$978,781 | \$994,323 | \$905,243 | |
| Water Debt Service Fee | \$7.33 | \$23.85 | \$23.89 | \$23.31 | \$23.81 | \$23.72 | \$21.17 | |

| Wastewater Debt Service | | | | | | | | |
|-----------------------------|---|-----------|-----------|-----------|-----------|-----------|---------|--|
| | FY 2024 FY 2025 FY 2026 FY 2027 FY 2028 FY 2029 | | | | | | | |
| Wastewater Connections* | 1,989 | 2,014 | 2,041 | 2,082 | 2,124 | 2,166 | 2,030 | |
| Wastewater Debt Service | \$53,842 | \$411,671 | \$414,216 | \$419,811 | \$429,277 | \$400,610 | 376,757 | |
| Wastewater Debt Service Fee | \$2.26 | \$17.03 | \$16.91 | \$16.80 | \$16.84 | \$15.41 | \$14.21 | |

*Assumes connections increase 2% each year.

Drainage CIP Projects



| | Prior | 2025 | 2026 | 2027 | 2028 | 2029 | Total |
|-------------------------------|----------|-----------|-----------|-----------|-----------|-----------|-------------|
| 28907 Chartwell Lane (#35) | \$64,829 | \$- | \$- | \$- | | | \$64,829 |
| 8472 Rolling Acres Trail (#2) | - | 67,600 | 162,240 | - | | | 229,840 |
| 8040 Rolling Acres Trail (#4) | - | 67,600 | 162,240 | - | | | 229,840 |
| 7740 Pimlico Lane (#42) | - | 113,844 | - | - | - | - | 113,844 |
| 8426 Triple Crown (#41) | - | - | - | 253,094 | - | - | 253,094 |
| 8312 Triple Crown (#43) | - | - | - | 269,967 | - | - | 269,967 |
| 32030 Scarteen (#53) | - | - | - | - | 72,331 | 193,853 | 266,184 |
| 31988 Scarteen (#44) | - | - | - | - | 100,000 | - | 100,000 |
| 7644 Pimlico Lane (#46) | - | - | - | - | 100,000 | - | 100,000 |
| 8045 Flagstone Hill (#63) | - | - | - | - | - | 100,000 | 100,000 |
| 8402 Battle Intense (#23) | - | - | - | - | - | 200,000 | 200,000 |
| Drainage Total | \$64,829 | \$249,044 | \$324,480 | \$523,062 | \$272,331 | \$493,853 | \$1,927,598 |

Summary



- Certificates of Obligation for FY 2024-25
 - Water CIP Projects (6) \$3,081,947
 - Wastewater CIP Projects (1) \$650,000
 - Combined Debt Issuance (in increments of \$5,000) \$3,705,000
- Certificates of Obligation for FY 2025-26
 - Water CIP Projects (5) \$6,887,901
 - Wastewater CIP Projects (2) \$1,178,508
 - Drainage CIP Projects (9) \$1,613,726
 - Combined Debt Issuance (in increments of \$5,000) \$9,545,000
- Publication of Notice of Intent
- Subject to Petition by Registered Voters (5% threshold)



Questions?