

# **BLUCHER PARK WASTEWATER IMPROVEMENTS**

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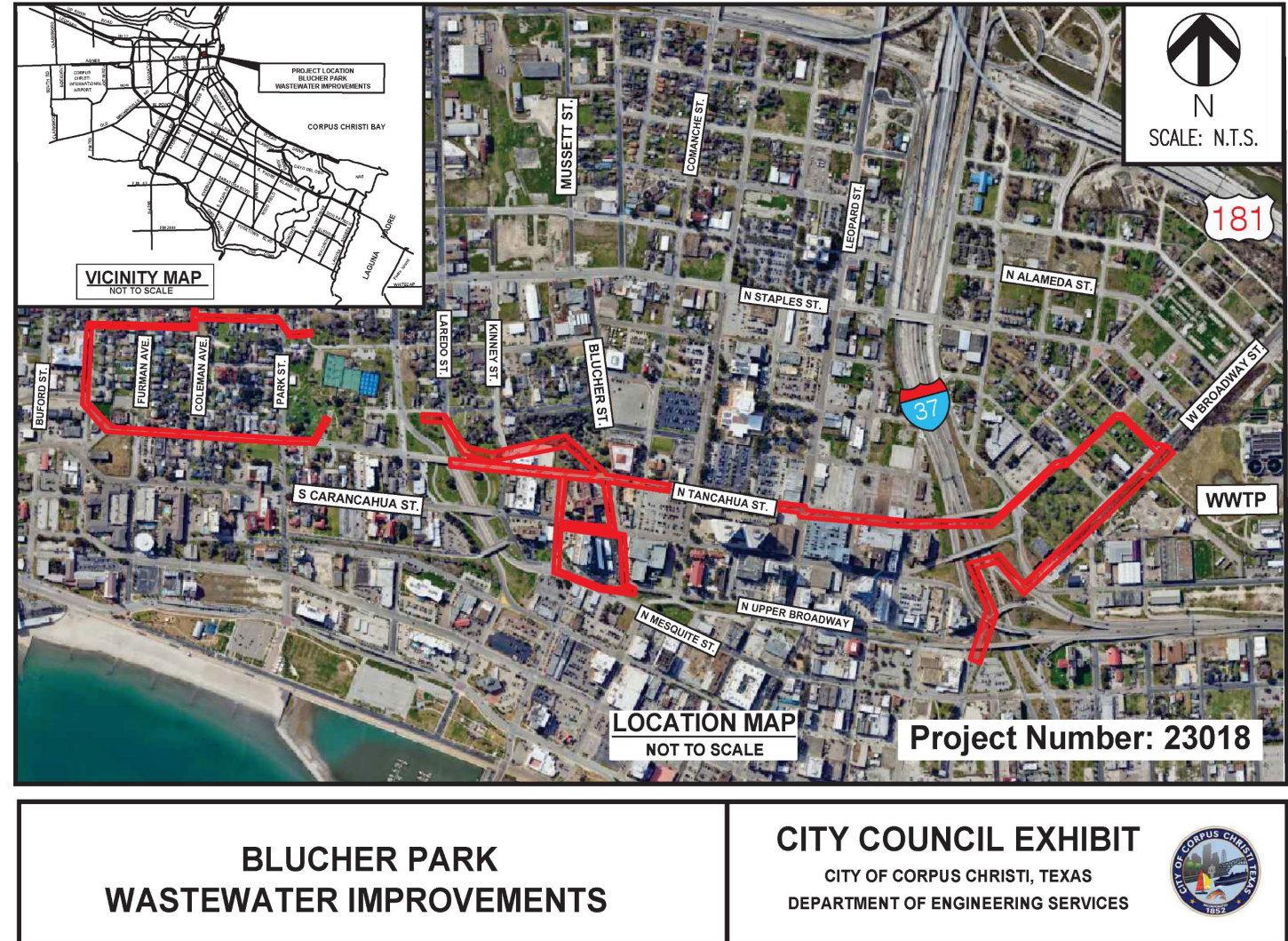
December 9, 2025

# BACKGROUND

- On January 11, 2021, the City entered into a 15-year Consent Decree agreement with the Environmental Protection Agency (EPA), the Department of Justice (DOJ), and the Texas Commission on Environmental Quality (TCEQ)
- This agreement identifies various benchmarks for the **condition** and **capacity** assessment of our wastewater system
  - **Condition** assessment focuses on the collection system infrastructure, requiring cleaning and closed-circuit television (CCTV) inspection of force mains and gravity sewer mains
  - **Capacity** assessment includes development of a hydraulic model and analysis of historic sanitary sewer overflows (SSOs)

# BACKGROUND

- Both assessments and hydraulic analysis have confirmed a capacity constraint in the Blucher Park area wastewater system, resulting in constrained and inefficient wastewater flows and consistent SSOs
- Project consists of installing a lift station and force main at Blucher Park to direct flow to the Broadway Wastewater Treatment Plant
- This new infrastructure will reduce the flow in the existing gravity system and alleviate the constraint
- Project also includes rerouting the existing 24-inch gravity main from Hancock Avenue to South Bluff Park, eliminating the current alignment beneath residential structures



# PROJECT TIMELINE

2026 - 2027	2027			2027 - 2029
January - April	M	J	J	September - May
Design	Bid/Award			Construction

The design phase will begin January 2026 with anticipated completion in April 2027. Construction is anticipated to begin in September 2027 with anticipated completion by May 2029.

## FISCAL IMPACT AND STAFF RECOMMENDATION

The Capital Improvement Plan allocated \$1,000,000.00 for the design of the Blucher Park Wastewater Improvements project. The total design contract, however, exceeds this amount, creating a budget shortfall of \$711,210.25. To address this gap, Corpus Christi Water will reallocate savings from the London Wastewater Collection System Improvements construction project. That project produced \$3,326,926.75 in budgeted savings due to a lower-than-anticipated construction bid, approved by City Council on September 23, 2025. These savings will be applied to fully fund the Blucher Park Wastewater Improvements design.

Staff recommends approval of the professional services contract amendment with LJA Engineering, Inc., in the amount of \$1,471,190.25 for the Blucher Park Wastewater Improvements project.

