

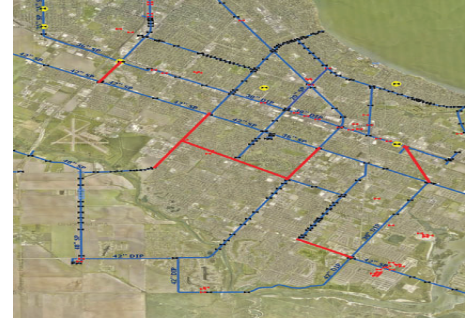
# Capital Improvement Plan

## City of Corpus Christi, Texas

2025 *thru* 2027

**Project #** 23060  
**Project Name** South Side Water Transmission Grid Completion

**Type** Improvement/Additions  
**Useful Life** 40 years  
**Category** Water Distribution  
**Department** Water  
**Contact** Director of Water Utilities  
**Priority** Priority Level 3  
**Council District** 3  
**Status** Active



### Description

This project is intended to prioritize and complete interconnections between multiple water transmission mains improving the systems redundancy, improve chlorine residuals, and move water more effectively around the City. This project will also allow staff the ability to abandon the 30" transmission main under South Padre Island Drive due to its age and the continued expansion of the roadway. This project may progress into the long range and will be reviewed for phasing once planning and design has been completed. This project continues into the long-range.

### Justification

This project will also allow Utilities staff the ability to abandon the 30" transmission main under South Padre Island Drive due to its age and the continued expansion of the roadway. The new line will improve the functionality of these high priority distribution lines and increase service reliability.

Expenditures	Prior Years	2025	2026	2027	Total
Construction/Rehab			7,000,000	10,000,000	17,000,000
Design	1,800,000				1,800,000
Eng, Admin Reimbursements	180,000		500,000	500,000	1,180,000
<b>Total</b>	<b>1,980,000</b>		<b>7,500,000</b>	<b>10,500,000</b>	<b>19,980,000</b>

Funding Sources	Prior Years	2025	2026	2027	Total
Revenue Bonds	1,980,000		7,500,000	10,500,000	19,980,000
<b>Total</b>	<b>1,980,000</b>		<b>7,500,000</b>	<b>10,500,000</b>	<b>19,980,000</b>

### Budget Impact/Other

This project is a critical component to replacing aging water infrastructure which will decrease emergency repairs and improve system resiliency and reliability.