Southside Water Transmission Main Grid Completion Project

Wesley Nebgen, MBA Director of Water System Infrastructure July 15, 2025



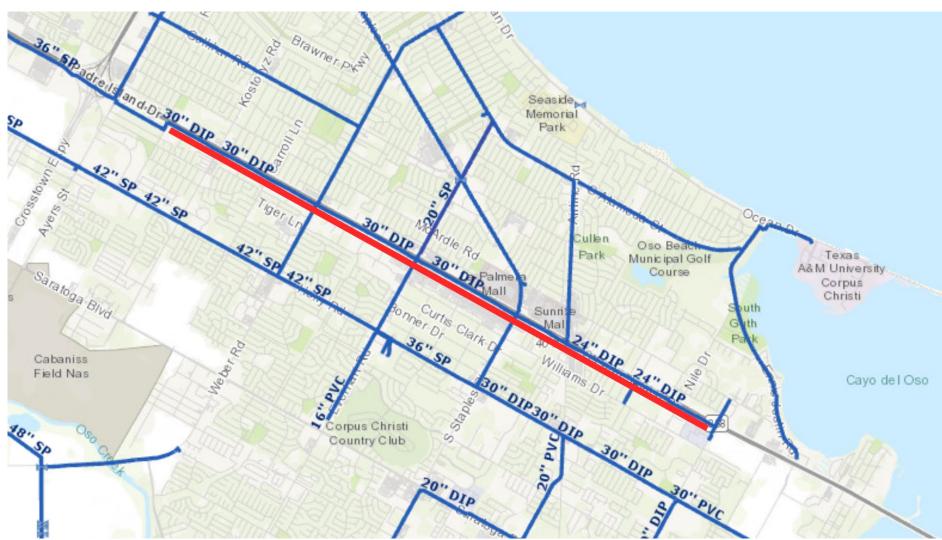
Project Background and Scope

This project provides preliminary design services to prioritize and complete interconnections between multiple water transmission mains.

- Allows CCW staff the ability to abandon and replace the 30" Southside water transmission main under South Padre Island Drive between Bear Lane to Rodd Field Road due to its age and continued expansion of the roadway
- The project will improve system redundancy, improve chlorine residuals and move water more effectively throughout the distribution system
- A final design and construction phase of the project will be developed later depending on the project recommendation



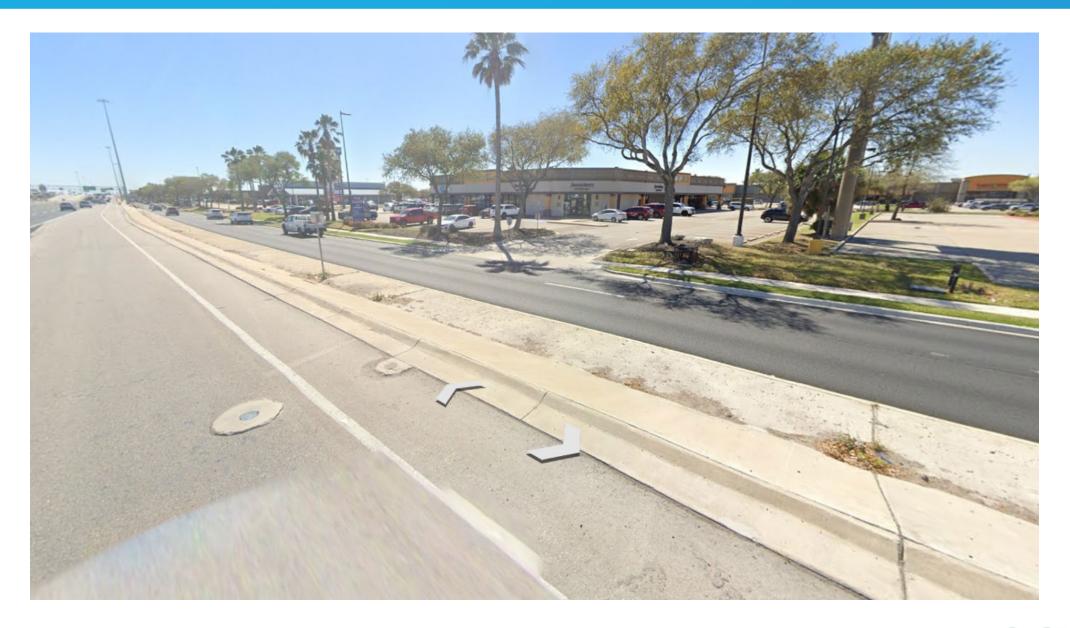
Project Location













Project Timeline



Project schedule reflects City Council award in June 2025, with anticipated preliminary design completion October 2025.

Fiscal Impact

The fiscal impact for Corpus Christi Water in FY 2025 is an amount not to exceed \$285,716.00 with funding available through the Water Capital Fund.

Staff Recommendation

Staff recommends approval of the professional services contract with HDR, Inc., in the amount not to exceed \$285,716.00 for the Southside Water Transmission Grid Completion project.

Thank you!

