

# Capital Improvement Plan

Corpus Christi, Texas



**Project #** 25018  
**Project Name** Reclaimed Water Infrastructure

|                    |   |                         |                  |
|--------------------|---|-------------------------|------------------|
| <b>Contact</b>     | Chief Operating Officer of Corpus Christi Water | <b>Department</b>       | Water            |
| <b>Type</b>        | Improvement/Additions                           | <b>Category</b>         | Raw Water Supply |
| <b>Priority</b>    | Priority Level 1                                | <b>Status</b>           | Active           |
| <b>Useful Life</b> | 40 years  | <b>Council District</b> | Citywide         |

### Description

The purpose of this project is to provide the necessary infrastructure to distribute reclaimed water to industrial users. The project consists of an effluent reuse delivery system from the Oso WRP to the Greenwood WWTP. The project scope includes construction of a reclaimed water pump station at the Oso WRP and the installation of approximately 10.5 miles of 36-inch HDPE transmission main from the Oso WRP to the Greenwood WWTP. This project will improve the reliability, capacity, and operational efficiency of the City's non-potable reclaimed water system, while reducing reliance on the potable water system for industrial uses.

### Justification

Due to severe drought in the area and projected future demands this project is necessary to take pressure off the current water resources available to the city. This project supports CCW's initiative to develop alternative sources of potable water supply to meet increasing industrial water demands.

| <b>Expenditures</b>       | <b>Prior</b>     | <b>FY 26</b>       | <b>FY 27</b> | <b>FY 28</b> | <b>Total</b>       |
|---------------------------|------------------|--------------------|--------------|--------------|--------------------|
| Construction/Rehab        | 0                | 107,531,622        | 0            | 0            | <b>107,531,622</b> |
| Design                    | 1,291,550        | 12,000,000         | 0            | 0            | <b>13,291,550</b>  |
| Eng, Admin Reimbursements | 120,000          | 468,378            | 0            | 0            | <b>588,378</b>     |
| <b>Total</b>              | <b>1,411,550</b> | <b>120,000,000</b> | <b>0</b>     | <b>0</b>     | <b>121,411,550</b> |

| <b>Funding Sources</b> | <b>Prior</b>     | <b>FY 26</b>       | <b>FY 27</b> | <b>FY 28</b> | <b>Total</b>       |
|------------------------|------------------|--------------------|--------------|--------------|--------------------|
| Revenue Bonds          | 1,411,550        | 120,000,000        | 0            | 0            | <b>121,411,550</b> |
| <b>Total</b>           | <b>1,411,550</b> | <b>120,000,000</b> | <b>0</b>     | <b>0</b>     | <b>121,411,550</b> |

### Budget Impact

This project will reduce strain on the on the water resources that currently supply the city and surrounding areas.