

**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2018 *thru* 2022

**Project #** 18007A  
**Project Name** Beach Ave (DE- Gulfbreeze to Causeway Blvd)



**Type** Reconditioning-Asset Longevit      **Department** Street Department  
**Useful Life** 25 years      **Contact** Executive Director of Public Wo  
**Category** Street-Rehabilitation      **Priority** 2 Critical- Asset Condition\longe

**Status** Active

**Description**      **Total Project Cost:** \$2,184,400

Beach Avenue is the Northern most interchange road onto U.S. HWY 181. It is a two-way, two lane road bounded by E. Causeway Boulevard and the Dead End beyond Gulf Breeze Boulevard. It is recommended this project include reconstruction of an existing two-lane roadway including storm water drainage, waste water, and water utilities be updated, and curb & gutter, sidewalk, and roadway be reconstructed. The improvements to Beach Avenue will need to be coordinated with the improvements planned by the City under the North Beach Access Management Initiative Project. This project includes reconstruction of an existing two-lane roadway. The proposed improvements for this project will include a three-lane roadway from E. Causeway Boulevard to Timon Boulevard and a two-lane roadway extending from Timon to the existing park at the eastern end of Beach Avenue. The project includes 5' ADA sidewalks, consistent with the C-1 Collector designation in the Urban Transportation Plan. The project includes pavement restoration, upgraded signage, pavement markings, ADA ramps, water, wastewater, and gas utility improvements, and storm water improvements as necessary. Due to the new TXDOT Harbor Bridge future increases to the traffic flow should be taken into consideration by performing a detailed traffic analysis during the preliminary design to forecast the proposed traffic increase.

**Justification**

Consistency with the Comprehensive Plan; Policy Statements pp. 25-32; Transportation Master Plan. This project will replace aging utilities where applicable, improve the road to accommodate heavier traffic flows and provide a safer driving experience.

<b>Expenditures</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
Construction/Rehab			1,000,000			1,000,000
Design		49,100				49,100
Storm Water-St.			607,500			607,500
WasteWater-St			273,000			273,000
Water-St.			254,800			254,800
<b>Total</b>		<b>49,100</b>	<b>2,135,300</b>			<b>2,184,400</b>

<b>Funding Sources</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>Total</b>
G.O. Bond 2018			1,000,000			1,000,000
G.O. Bond Prior		49,100				49,100
Revenue Bonds			1,135,300			1,135,300
<b>Total</b>		<b>49,100</b>	<b>2,135,300</b>			<b>2,184,400</b>

**Budget Impact/Other**

There is no projected operational impact with this project at this time. A reassessment will be done upon completion of project to determine on-going or maintenance costs.