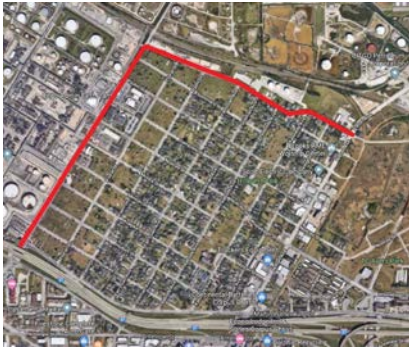


**Capital Improvement Plan**  
**City of Corpus Christi, Texas**

2022 *thru* 2024

**Project #** 21039  
**Project Name** Nueces Bay Blvd & Poth Lane - Water line



**Type** Improvement/Additions  
**Useful Life** 40 years  
**Category** Water Distribution  
**Department** Water Department  
**Contact** Director of Water Utilities  
**Priority** 2 Critical- Asset Condition

**Status** Active

**Description**

This is a new project to replace the approximately 9,000 LF of existing 16-in CIP water line along West Broadway Street and Nueces Bay Blvd. from the intersection of Nueces Bay Blvd and I-37 Frontage Rd. to the intersection of West Broadway Street and Port Ave; and 5,000 LF of existing 16-in CIP water line along Poth Lane from the intersection of Buddy Lawrence and Upriver Road. The existing 16-in CIP water line was built in 1971-1978, 1954 respectively.

**Justification**

The existing 16-in CIP water line was built in 1954 and 1971-1978. When the new Citywide elevated storage water tanks are put into service, the increased operating pressure may result in the failure in the water distribution lines. The existing water line may break after the new elevated storage tanks are put into service, and consequently the water supply to industry area would be halted.

<b>Expenditures</b>	<b>Prior Years</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>Total</b>
Construction/Rehab		4,000,000	4,000,000		8,000,000
Inspection		250,000	250,000		500,000
Design	400,000	50,000			450,000
Contingency		250,000	250,000		500,000
Eng, Admin Reimbursements	66,961	50,000	50,000		166,961
<b>Total</b>	<b>466,961</b>	<b>4,600,000</b>	<b>4,550,000</b>		<b>9,616,961</b>

<b>Funding Sources</b>	<b>Prior Years</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	<b>Total</b>
American Rescue Plan Act		4,600,000			4,600,000
Revenue Bonds	466,961		4,550,000		5,016,961
<b>Total</b>	<b>466,961</b>	<b>4,600,000</b>	<b>4,550,000</b>		<b>9,616,961</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.