

## PROPOSED CAPITAL IMPROVEMENT PROJECTS

**Project Title:** FRIENDSHIP PARK WATER TANK REHABILITATION  
**Project Location/Limits:** ELEVATED STORAGE TANK  
**CIP Number:** W11  
**Facility Type:** WATER TANK

**Project Description and Justification**

To ensure the public water supply storage tanks are in safe and productive working order and in compliance with the TCEQ & EPA environmental rules and regulations. The project will include replacing protective coating systems and performing minor structural repairs.

**Project Cost Estimates:**

Project Cost	Prior Funding	COST BY FISCAL YEAR					TOTAL
		FY21	FY22	FY23	FY24	FY25+	
Engineering/Planning	\$ 50,000	\$ -					\$ -
Land/Easements Acq.							\$ -
Construction	\$ 300,000	\$ -	\$ -	\$ -			\$ -
<b>Total Cost</b>	<b>\$ 350,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

Funding Source	Prior Funding	FUNDING SOURCES BY FISCAL YEAR					TOTAL
		FY21	FY22	FY23	FY24	FY25+	
General Fund -Cash							\$ -
Certificates of Obligation							\$ -
Prior Certificates of Obligation							\$ -
General Obligation Bonds							\$ -
Prior Bonds							\$ -
Future Bonds							\$ -
SEDC 4B Funds							\$ -
Water/Sewer Revenue Bonds							\$ -
Enterprise Utility Fund - Cash			\$ -				\$ -
Impact Fees	\$ 350,000	\$ -					\$ 350,000
Developer Contribution							\$ -
Potential Grant							\$ -
Fun 28 Gen CIP							\$ -
TBD							\$ -
Other: ___ (Fund/Agency)							\$ -
Park Impact Fees							\$ -
<b>Total Funding</b>	<b>\$ 350,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 350,000</b>

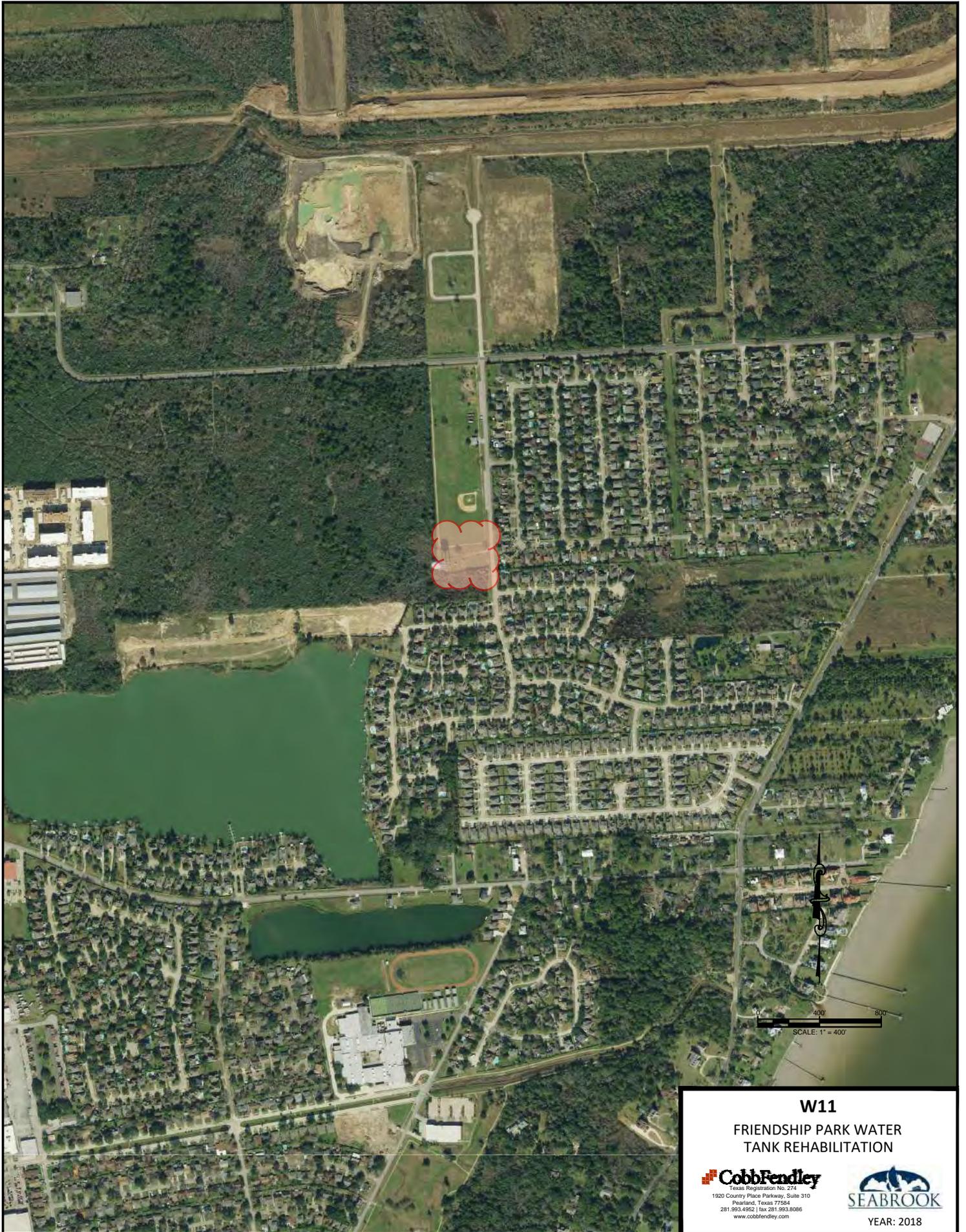
Previous CIP has project W11 estimated at \$730,000. After discussions with Tank Engineer the amount of rehabilitation needed on this tank is significantly less than original estimate. The reduction allows for funding to be reallocated to W14. overlapping years FY21.

**Opinion of Probable Construction Cost Estimate**

Description	Quantity	Unit	Unit Price	Total Cost
Interior Steel	10000	SF	\$ 10.00	\$ 100,000.00
Dehumidification and Disposal	1	LS	\$ 60,000.00	\$ 60,000.00
Exterior Steel	20000	SF	\$ 10.00	\$ 200,000.00
Shroud and Disposal	1	LS	\$ 110,000.00	\$ 110,000.00
Structural Allowance	1	LS	\$ 30,000.00	\$ 30,000.00
			Project Contingencies (25%)	\$ 125,000.00
			<b>Construction Total</b>	<b>\$ 625,000.00</b>

**Comments/Special Project Notes:**

Above estimate provided based on current DEI inspection reports.



**W11**  
FRIENDSHIP PARK WATER  
TANK REHABILITATION

**CobbFendley**  
Texas Registration No. 274  
1920 Country Place Parkway, Suite 310  
Pasadena, Texas 77564  
281.993.4952 | fax 281.993.8086  
www.cobbendley.com



YEAR: 2018