

# Capital Improvement Program

## Project: PK\_10\_005

**Project Name:** Golf Course Irrigation System

**CIP Project:** N/A

**Location:** Bryan Municipal Golf Course

**Council District:** 1

**Type / Source:** Parks / Parks  
Director

**CIP Ranking:** 49

**Projected Cost Year:** 2022

**Projected Cost:** \$1,782,000

**Original Cost Year:** 2009

**Status:** Unfunded

### Description

Install new irrigation system at the Bryan Municipal Golf Station

### Justification

The existing irrigation system is wholly inadequate. It is in a poor state of repair. The spray distribution is inconsistent resulting in an inefficient and irregular watering pattern. These problems result in having personnel do extensive hand watering and work during the night. A new system will increase the efficiency of water use, improve the quality and accuracy of water delivery, reduce the need to have personnel working at night and improve the health and quality of the expensive turf grasses at the golf course.

### Funding

Type	Original	Source	2018	2019	2020	2021	2022
Park	\$69,372	Bonds	\$0	\$0	\$0	\$0	\$116,000
<b>Design/Survey</b>	<b>\$69,372</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$116,000</b>
Park	\$1,000,000	Bonds	\$0	\$0	\$0	\$0	\$1,666,000
<b>Const/ROW</b>	<b>\$1,000,000</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,666,000</b>
<b>Total</b>	<b>\$1,069,372</b>		<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,782,000</b>

### Funding Source Summary

Source	Original	2018	2019	2020	2021	2022
Bonds	\$1,069,372	\$0	\$0	\$0	\$0	\$1,782,000
<b>Total</b>	<b>\$1,069,372</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,782,000</b>

