TEM#: 18
DATE: 08-22-23

DEPT: W&PC

COUNCIL ACTION FORM

SUBJECT: PRELIMINARY APPROVAL OF PLANS AND SPECIFICATIONS AND NOTICE TO BIDDERS FOR THE WATER TREATMENT PLANT, SOUTHEAST WELLFIELD, AND TECHNICAL SERVICES COMPLEX

SECURITY FENCE IMPROVEMENTS

BACKGROUND:

In 2020, an update to the Water Treatment Plant's vulnerability assessment was completed. This assessment identified physical security improvements to be made at the Water Treatment Plant and Southeast Wellfield. These increased security measures include installing security fencing at both locations and bollards at the Water Treatment Plant to protect critical infrastructure. Along with this work, permanent fencing and a security gate at the Technical Services Complex will be installed following the completion of the old Water Treatment Plant demolition.

This project supports the Water and Pollution Control Department's goal to constantly evaluate and improve its physical security measures at the Water Treatment Plant and all remote sites. This project was initially three separate projects, but staff has determined combining them into one larger project will likely decrease overall project cost and time.

	Authorized Budget	Project Expenses
Physical and Cyber Security Improvements Project	\$ 212,925	,
Engineer's Estimate – (this project)		\$185,000
Temporary Fencing		\$ 1,900
Totals	\$ 212,925	\$186,900

ALTERNATIVES:

- 1. Approve the plans and specifications and issue a Notice to Bidders for the Water Treatment Plant, Southeast Wellfield, and Technical Services Complex Security Fence Improvements, establishing September 14th, 2023, as bid due date and September 26th, 2023, as the date of public hearing and award of contract.
- 2. Do not approve the plans and specifications, and direct staff to pursue changes to the project.

CITY MANAGER'S RECOMMENDED ACTION:

An update to the Water Treatment Plant's vulnerability assessment identified physical security improvements to be made with increased fencing at two locations. Additionally, fencing will be added at the Technical Services Complex following completion of the old Water Treatment Plant demolition. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.