ITEM <u># 19</u>
DATE: 07-09-19

## **COUNCIL ACTION FORM**

<u>SUBJECT</u>: 2018/19 WATER SYSTEM IMPROVEMENTS – (BURNETT AVENUE AND MURRAY DRIVE)

## **BACKGROUND:**

The Water System Improvements program provides for replacing water mains in areas that are experiencing rusty water problems. It also provides for installing larger distribution mains in areas that have a high concentration of 4" supply lines, transferring water services from 4" water mains in streets where larger water mains exist, and abandoning 4" water mains. Eliminating duplicate water mains improves water flow, helps reduce rusty water and enhances fire-fighting capacity.

Staff has completed plans and specifications for this contract with a total estimated construction cost of \$1,059,223. Engineering and construction administration costs are estimated at \$159,000, bringing the **total estimated costs to \$1,218,223**.

Revenue and expenses associated with this program are estimated as follows:

	Available Revenue	Estimated Expenses
Water Utility Fund	\$1,300,000	
Construction		\$ 1,059,223
Engineering/Administration	<u></u>	\$ 159,000
	\$1,300,000	\$ 1,218,223

## **ALTERNATIVES**:

- 1. Approve the plans and specifications for the 2018/19 Water System Improvements (Burnett Ave. and Murray Dr.) project and establish August 7, 2019, as the date of letting and August 13, 2019, as the date for report of bids.
- 2. Direct staff to revise the project.

## **CITY MANAGER'S RECOMMENDED ACTION:**

By improving the water systems in these local neighborhoods, residents will see improved water quality and firefighting capacity.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as describe above.