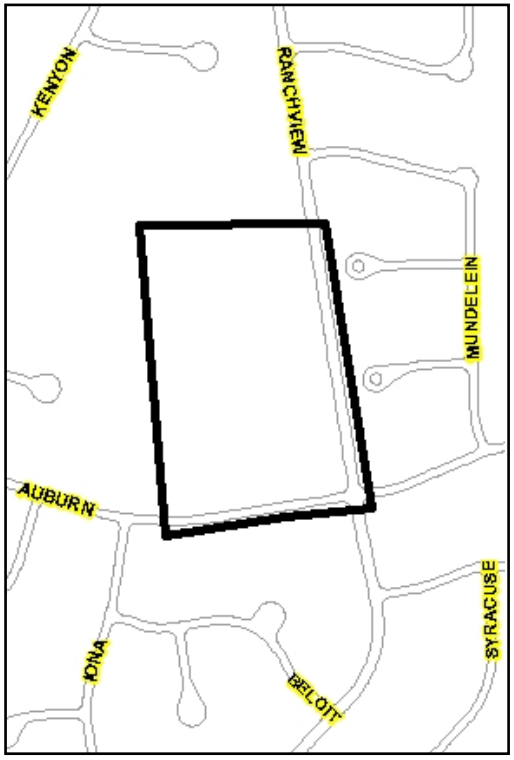
Project Number:	WU32	**Asset Type:**	Water Utility	**Budget Year:**	2017
Project Title:	Southeast Waterworks Pumps & Controls Replacement	**CIP Status:**	Amended	**Category Code:**	A
Department Name:	Water/ Wastewater	**Project Category:**	Capital Upgrade	**Sector:**	Southeast

Project Purpose:

This project supports the delivery of municipal services that are reliable and responsive to the needs of the citizens by updating essential utility infrastructure.

Project Narrative:

This project is for the engineering and replacement of older potable water pumps and associated controls at our Southeast Waterworks facility located at 1699 Ranchview Drive. This is an important facility which provides increased water pressure and fire flows for the east and southeast section of the City. The existing water supply booster pumps and fire flow pumping units are over 30 years old and are at the end of their useful life. The station will be equipped with energy-efficient pumps/motors, variable frequency drives and associated instrumentation.



External Funding Sources Available:

Projected Timetable:

Engineering and Construction planned annually through CY2021.

Impact on Operating Budget:

No new personnel; Nominal impact on operations & maintenance budget.

Funding Source Summary

Funding Source	2017	2018	2019	2020	2021	**Total Source**
Water Utility	100,000	100,000	100,000	100,000	100,000	**500,000**
Totals	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**500,000**

Project Cost Summary

Expense Category	2016 Budget	2017	2018	2019	2020	2021	**Total CIP**
Construction	0	100,000	100,000	100,000	100,000	100,000	**500,000**
Totals	**0**	**100,000**	**100,000**	**100,000**	**100,000**	**100,000**	**500,000**