



**Project Fact Sheet**  
**Curtis St Pumpstation Improvements**  
**5-C-038-18**  
**January 22, 2019**

**Project Manager:** Mary Jaeger / Alan Shorthouse

**Description:** The City of Olathe utilizes the Curtis St Pump station and a 1-million-gallon finished water storage tank that were originally built to serve the decommissioned Water Treatment Plant 1. The pump station was constructed in 1977 and the water tank dates to the 1950's. This project will disconnect the infrastructure that is still utilized from the decommissioned Water Treatment Plant 1, brings the electrical service up to current electrical code and replaces other assets that were identified for replacement in the City's asset management system.

**Justification:** This project will improve the operation and reliability of the Curtis St Pump station. The changes being implemented in this project replace assets that have reached the end of their useful life and allow the City to abandon buried distribution infrastructure in place that would also require replacement if the project is not implemented. Burns & McDonnell estimates that the cost to replace the additional infrastructure that we are now able abandon would have been \$459,000.

**Comments:** This project is being paid for with 2018 Water & Sewer Funds.

<b>Schedule:</b>	<b>Item</b>	<b>Date</b>
Design:	Engineering	2017-2018
Bidding:	Advertisement	10/2/18
	Bid Opening	11/8/18
<b>Council Actions:</b>	<b>Date</b>	<b>Amount</b>
Construction Contract	1/22/19	\$ 312,700
<b>Funding Sources:</b>	<b>Amount</b>	<b>CIP Year</b>
Water & Sewer Funds	\$ 315,000	2018
<b>Expenditures:</b>	<b>Budget</b>	<b>Amount to Date</b>
Construction	\$ 312,700	\$ 0
<u>Contingency</u>	<u>\$ 2,300</u>	<u>\$ 0</u>
<b>Total</b>	<b>\$ 315,000</b>	<b>\$ 0</b>