



CITY COUNCIL ITEM SUMMARY

MEETING DATE:	March 7, 2024
SUBCATEGORY:	Bid Award/Purchase
DEPARTMENT NAME:	Water
AGENDA ITEM TITLE:	Lift Station Controls Upgrade
DEPARTMENT SUMMARY RECOMMENDATION:	<p>The Water Department currently operates and maintains four (4) remote sewer lift stations. Controls for these stations are local controls only, and status monitoring is limited and outdated.</p> <p>We received a quote from the pump station manufacturer to upgrade the control and monitoring system to a remote smart “Flygt Cloud” system. This system will enable the operator to monitor real-time pump status, alerts, and alarms, as well as the ability to start and stop pumps remotely.</p> <p>I recommend approval to purchase Xylem Water Solutions USA, Inc. Flygt Cloud system for all four (4) lift stations at a cost of \$57,204.00. This request is a budgeted expense to be paid from account #505.3330.54.1350</p>
LEGAL:	N/A