



TO: Mayor Linda Gorton  
Urban County Council

FR: \_\_\_\_\_  
Charles Martin, P.E. Director  
Division of Water Quality

DT: November 16<sup>th</sup>, 2021

RE: Request Council Authorization to Execute a Sole Source Agreement with Advantage Industrial Automation for the Purchase of Supervisory Control and Data Acquisition (SCADA) Citect / Historian Support for SCADA installed at Town Branch Wastewater Treatment Plant, West Hickman Wastewater Treatment, and Pump Stations Located throughout the Urban Service District.

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### Request

The purpose of this memorandum is to request approval of a sole source agreement with Advantage Industrial Automation for the purchase of SCADA Citect/Historian Support for SCADA installed at Town Branch Wastewater Treatment Plant, West Hickman Wastewater Treatment, and pump stations located throughout the Urban Service District.

### Purpose of Request

SCADA allows for the monitoring and control of both Town Branch and West Hickman Wastewater Plants and for monitoring of over eighty (80) pump stations locations throughout the Urban Service District. This purchase provides for the continued maintenance and support of the software associated with those systems.

### Project Cost in FY22 budget year and future budget years

The cost for the Division of Water Quality for SCADA maintenance is \$46,249.50. The funds are budgeted in 4002-303401-3401-76102.

Director/Commissioner  
Martin/Albright

