



Interoffice Memorandum

November 24, 2020

TO: Mayor Jerry L. Demings
-AND-
County Commissioners

FROM: 

Carrie Mathes, CFM, NIGP-CPP, CPPO, C.P.M., Manager,
Procurement Division

CONTACT: Michael Hudkins, Manager, Water Reclamation Division
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SUBJECT: Approval to Increase Cumulative Budget, Y19-198-AH,
Supervisory Control and Data Acquisition (SCADA) Services

RECOMMENDATION:

Approval to Increase Cumulative Budget Y19-198-AH, Supervisory Control and Data Acquisition (SCADA) Services, in an aggregate amount of \$1,410,000 between all four contracts for a revised contract budget amount of \$2,610,000, as follows:

Contract No.	Vendor	Increase	Revised 3-Year Contract Amount
Y19-198A	Curry Controls Company	\$800,000	\$1,250,000
Y19-198B	DSI Innovations LLC	\$200,000	\$350,000
Y19-198C	Infamation Technologies Group, LLC	\$200,000	\$350,000
Y19-198D	Revere Controls Systems, Inc.	\$210,000	\$660,000

The revised estimated aggregate contract amount is \$2,610,000.

PURPOSE:

This increase in budget will help address services vital to support and implement SCADA systems as well as address potential vulnerabilities found during the department's Risk and Resilience Assessments.

DISCUSSION:

On September 24, 2019, the Board approved the selection of four contractors for Request for Proposals Y19-198-AH and authorized the Procurement Division to negotiate and execute four 3-year contracts within a cumulative budget of \$1,200,000.

The Utilities Water Division had a compliance mandate through amendments to the United States Environmental Protection Agency (EPA) Safe Drinking Water Act, the America's Water Infrastructure Act, which was passed into law in October 2018. This introduced a new requirement for water systems to conduct Risk and Resilience Assessments and certify action plans to mitigate any vulnerabilities identified. Utilities completed and certified the assessment and response plan by the due date to the EPA in March 2020 and

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September 2020, respectively. Several items were identified as potential vulnerabilities and need to be addressed requiring an increase in the funding for this contract.

The Water Reclamation Division's Automation Master Plan identified services that are vital to support and implement for the Division's SCADA systems. These vendors are specialized in SCADA services and have in depth knowledge of Orange County's Field Services, Water and Water Reclamation Division's SCADA system. Based upon the needs of these three divisions, the scope of the work exceeds the current contract value and available funding has been expended in the first year.