



Interoffice Memorandum

August 30, 2019

TO: Mayor Jerry L. Demings
and the Board of County Commissioners

FROM:  Carrie Mathes, Manager, Procurement Division

CONTACT: William Richard, Section Manager, Water Division
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SUBJECT: Consultant Selection, Request for Proposals Y19-198-AH,
Supervisory Control and Data Acquisition (SCADA) Services

RECOMMENDATION:

Selection of four firms to provide Supervisory Control and Data Acquisition (SCADA) Services, Request for Proposals Y19-198-AH, from the following firms, listed alphabetically:

Curry Controls Company
DSI Innovations, LLC
Infamation Technologies Group LLC
Revere Control Systems, Inc.

Further request authorization for the Procurement Division to negotiate and execute four 3-year contracts within a cumulative budget of \$1,200,000. Further request authorization for the Procurement Division to renew the contract for two additional 1-year terms.

The proposals were evaluated by the Procurement Committee on August 21, 2019. Commissioner Betsy VanderLey was assigned to the Procurement Committee.

PURPOSE:

This contract will provide professional services for Supervisory Control and Data Acquisition (SCADA) planning, designing, and integration including subsystems such as electrical, instrumentation, servers, and network communications as they relate to the utility SCADA system.

DISCUSSION:

These services include, but are not limited to, engineering, maintenance, repair, refurbishment, programming, construction, and replacement of SCADA and related assets including control panels, programmable logic controllers, Human-Machine Interface software platforms, power systems, motor control equipment, instrumentation, server systems, network communication systems, and remote terminal units.

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Selection of Firms, Request for Proposals Y19-198-AH, Supervisory Control and Data Acquisition (SCADA) Services

The Contractors will support the SCADA services of various divisions within Orange County Utilities, such as water production, pumping, and water reclamation.

Six proposals were received in response to this Request for Proposals (RFP). The Procurement Committee evaluated all responsive proposals received in accordance with the criteria set forth in the RFP. Per the RFP, the County reserves the right to make multiple awards based on the results. The County intends to award to two Siemens Solutions Partners and two Schneider Alliance Partners.

The proposers qualifying as Siemens Solutions Partners are DSI Innovations, LLC and Infamation Technologies Group LLC. The proposers qualifying as Schneider Alliance Partners are Curry Controls Company and Revere Controls Systems, Inc. The proposals received from Blackburn Controls, Inc. dba BCI Technologies and ControLogix, LLC are not being considered for award as these proposers were only certified as SCADA Integrators.

The Consensus scores of the Procurement Committee are attached.

**RFP #Y19-198-AH
SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SERVICES**

	QUALIFICATION OF STAFF		QUALIFICATION OF FIRM		TECHNICAL APPROACH		FEE PROPOSAL		LOCATION		M/WBE UTILIZATION	DISPL. WORKERS	SDV SUBS	SDV PRIME	TOTAL SIEMENS SOLUTIONS PARTNER	TOTAL SCHNEIDER ALLIANCE PARTNER	TOTAL SCADA INTEGRATOR
WEIGHT:	20		20		20		20		10		10	5	10	5			
POINT STRUCTURE: 1= Poor 4= Above Avg. 2= Below Avg. 5= Excellent 3= Average	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	RAW SCORE	WEIGHTED SCORE	WEIGHTED SCORE	BONUS POINTS	BONUS POINTS	BONUS POINTS			
FIRM NAME:																	
Blackburn Controls, Inc. dba BCI Technologies	3.00	60.00	3.00	60.00	3.00	60.00	4.81	96.27	4.00	40.00	0.00	0.00	0.00	0.00			316.27
ControlLogix, LLC	3.00	60.00	3.00	60.00	3.00	60.00	5.00	100.00	5.00	50.00	50.00	0.00	0.00	0.00			380.00
Curry Controls Company	5.00	100.00	5.00	100.00	5.00	100.00	3.97	79.39	4.00	40.00	0.00	0.00	0.00	0.00		419.39	419.39
DSI Innovations, LLC	4.00	80.00	4.00	80.00	4.00	80.00	4.07	81.48	1.00	10.00	0.00	0.00	0.00	0.00	331.48		331.48
Infamation Technologies Group LLC	4.00	80.00	5.00	100.00	5.00	100.00	3.86	77.25	1.00	10.00	25.00	0.00	0.00	0.00	392.25		392.25
Revere Control Systems, Inc.	4.00	80.00	4.00	80.00	4.00	80.00	3.25	64.94	4.00	40.00	0.00	0.00	0.00	0.00		344.94	344.94