

Mayor and Council Communication

DATE: 08/27/24

M&C FILE NUMBER: M&C 24-0702

LOG NAME: 13P RFP 24-0141 PROGRAMMABLE LOGIC CONTROLLER PANELS AW WATER

SUBJECT

(ALL) Authorize Execution of Non-Exclusive Agreements with Prime Controls, L.P. and RLC Controls, Inc. for Programmable Logic Controller Panels and Control Systems Integration Services for the Water Department in a Combined Annual Amount Up to \$6,000,000.00 for the Initial Term and Authorize Four, One-Year Renewals in the Same Amount and Adopt Appropriation Ordinances to Effect a Portion of Water's Contribution to the Fiscal Years 2024-2028 Capital Improvements Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize the execution of non-exclusive agreements with Prime Controls, L.P. and RLC Controls, Inc. for programmable logic controller panels and control systems integration services for the Water Department in a combined annual amount up to \$6,000,000.00 for the initial term and authorize four, one-year renewals in the same amount;
2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Revenue Bonds Series 2021 by increasing estimated receipts and appropriations in the SCADA Replacement project (City Project No. 103086) in the amount of \$1,000,000.00 and decreasing estimated receipts and appropriations in the Unspecified – All Funds project (City Project No. UNSPEC) by the same amount; and
3. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Revenue Bonds Series 2024 by increasing estimated receipts and appropriations in the SCADA Replacement project (City Project No. 103086) in the amount of \$32,000,000.00 and decreasing estimated receipts and appropriations in the Commercial Paper project (City Project No. UCMLPR) by the same amount to effect a portion of Water's contribution to the Fiscal Years 2024-2028 Capital Improvements Program.

DISCUSSION:

The Water Department approached the Purchasing Division for assistance in securing agreements for programmable logic controller panels and control systems integration services used to replace, repair, and maintain panels throughout the City of Fort Worth to ensure water control systems are operating optimally. Purchasing issued a Request for Proposals (RFP) consisting of detailed specifications including the required panel components, the service requirements to ensure all aspects of the control system are maintained, and certification requirements such as UL-508 and UL-698 control panel facility certifications and Human Machine Interface (HMI) platforms certifications including: Rockwell Automation, Ignition Premier, and Schneider Electric Alliance to ensure the vendors' personnel are certified to perform the work.

The RFP was advertised in the *Fort Worth Star-Telegram* on May 1, 2024, May 8, 2024, May 15, 2024, and May 22, 2024. The City received four responses.

An evaluation panel consisting of representatives from the Water and Transportation and Public Works Departments reviewed and scored the submittal using Best Value criteria. The individual scores were averaged for each of the criteria and the final scores are listed in the table below. During the technical evaluation, one proposer, Revere Control Systems, Inc., did not score at least 50% of the total available points for technical criteria and was deemed non-responsive in accordance with the proposal documents.

Proposer	Evaluation Factors					Total Score
	a	b	c	d	e	
Prime Controls, L.P.	19.50	19.00	10.00	10.00	39.26	97.76
RLC Controls, Inc.	15.00	13.00	7.75	8.00	40.00	83.75
Tesco Controls, LLC	10.50	9.00	5.25	5.25	37.19	67.19
Revere Control Systems, Inc.	7.00	8.50	3.25	3.00	Proposer did not score 50% of the technical points; therefore, cost was not evaluated	Proposer did not score 50% of the technical points; therefore, cost was not evaluated

Best Value Criteria:

- a. Contractor's certified personnel that can maintain all aspects of a control system
- b. Contractor's ability to fabricate large control system panels
- c. Contractor's experience in water & wastewater treatment and large production treatment facilities, calibration and startup services for control systems, IT networking system design experience, as well as, database management skill sets
- d. Contractor's approach to maintain or service PLC panels
- e. Cost of products and services

After evaluation, the panel concluded that Prime Controls, L.P. and RLC Controls, Inc. present the best value. Therefore, the panel recommends that Council authorize non-exclusive agreements with Prime Controls, L.P. and RLC Controls, Inc. No guarantee was made that a specific amount of services would be purchased. Staff certifies that the recommended vendors' proposals met specifications.

While the authorized spending represents the collective maximum amount allowed under these agreements, the actual amount used will be based on the department's needs and available budget. Funding is budgeted in the Water & Sewer Revenue Bonds Series 2021 and 2024 for the Water Department.

Appropriations in this M&C also include the expenses already incurred in FY2024 related to the current contract with Prime Controls (City Secretary Contract No. 59912) and its two pending renewals for a total amount of \$3,000,000.00.

DVIN-BE: This solicitation was reviewed by The Business Equity Division for available business equity prospects according to the City's Business Equity Ordinance. There were limited business equity opportunities available for the services/goods requested, therefore, no business equity goal was established.

AGREEMENT TERMS: Upon City Council approval, the agreements shall begin upon execution and expire one year from that date.

RENEWAL TERMS: The agreements may be renewed automatically for four (4) additional, one-year terms. This action does not require specific City Council approval provided that the City Council has appropriated sufficient funds to satisfy the City's obligations during the renewal term.

ADMINISTRATIVE CHANGE ORDER: An administrative change order or increase may be made by the City Manager up to the amount allowed by relevant law and the Fort Worth City Code and does not require specific City Council approval as long as sufficient funds have been appropriated.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year (FY), instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in the M&C will appropriate funds in support of the Water's portion of the City of Fort Worth's Fiscal Years 2024-2028 Capital Improvement Program; as follows:

13P RFP 24-0141 PROGRAMMABLE LOGIC CONTROLLER PANELS AW WATER

Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
56019 – W&S Rev Bonds Series 2021	103086 – SCADA REPLACEMENT PROJECT	\$0.00	This M&C	\$1,000,000.00	\$1,000,000.00
56022 – W&S Rev Bonds 2024	103086 – SCADA REPLACEMENT PROJECT	\$0.00	This M&C	\$32,000,000.00	\$32,000,000.00

Funding is budgeted in the Unspecified-All Funds project within the Water & Sewer Revenue Bonds Series 2021 Fund and in the Commercial Paper project within the Water & Sewer Revenue Bonds Series 2024 for the purpose of funding the SCADA Replacement Project.

Funding for the SCADA Replacement project is depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Project – Fund 56002	\$791,992.00	\$0.00	\$791,992.00
W&S Rev Bonds 2021 – Fund 56019	\$875,097.00	\$1,000,000.00	\$1,875,097.00
W&S Rev Bonds			

Series 2024 – Fund 56024	\$0.00	\$32,000,000.000	\$32,000,000.00
Project Total	\$1,667,089.00	\$33,000,000.00	\$34,667,089.00

***Numbers rounded for presentation purposes.**

This project is located in ALL COUNCIL DISTRICTS.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Unspecified-All Funds project within the W&S Rev Bonds Series 2021 Fund and in the Commerical Paper project within the W&S Rev Bonds Series 2024 Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Rev Bonds Series 2021 and W&S Rev Bonds Series 2024 Funds for the Scada Replacement Project project to support the above recommendations and execution of the agreements. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

Submitted for City Manager's Office by: Reginald Zeno 8517
Fernando Costa 6122

Originating Business Unit Head: Reginald Zeno 8517
Christopher Harder 5020

Additional Information Contact: Jo Ann Gunn 8525
Alyssa Wilkerson 8357