ORDINANCE NO. 25-01

AN ORDINANCE TO WAIVE THE COMPETITIVE BIDDING REQUIREMENTS FOR THE PURCHASE AND INSTALLATION OF THREE PROGRAMMABLE LOGIC CONTROLLERS FOR FILTER CONTROL AND MONITORING AT THE ATKINS WATER TREATMENT PLANT; DECELARING AN EMERGENCY; AND, FOR OTHER PURPOSES.

WHEREAS, the Atkins City Council recognizes that the three Programmable Logic Controllers (PLC) currently installed at the Atkins Water Treatment Center are outdated and in need of replacement;

WHEREAS, the City is authorized and empowered under the provisions of Arkansas Code Annotated Section § 14-58-104(6) to waive competitive bidding requirements for the replacement of parts and labor for repairs of machinery and equipment.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ATKINS, ARKANSAS:

SECTION 1. The Atkins City Council hereby finds that the replacement PLCs for filter control and monitoring at the Atkins Water Treatment Plant shall be purchased and installed without soliciting bids in accordance with Arkansas Code Annotated Section § 14-58-104(6).

SECTION 2. The Atkins City Council hereby authorizes the mayor or his designees to enter into a contract with Telemetry Solutions for the replacement of the PLCs. Telemetry Solutions is familiar with the Atkins Water Treatment Plant machinery and is knowledgeable of the critical system configuration.

SECTION 3. The Atkins City Council hereby approves the total expenditure of $62,047.00, to be paid from Atkins Water Works.

SECTION 4. All ordinances, resolutions, and parts thereof in conflict herewith are hereby repealed to extent of such conflict.

SECTION 5. EMERGENCY CLAUSE: This ordinance is necessary to ensure that the citizens of Atkins are provided with clean and safe water. Additionally, this ordinance is necessary for the protection of the peace, health and safety of citizens of Atkins, Arkansas, and therefore, an emergency is declared to exist, and this ordinance shall go into effect from and after its passage and approval.

DATED AND PASSED this 14th day of January, 2025.

ROWDY SWEET, MAYOR

ATTEST:

ANGELA SINGLETON, CITY CLERK

CITY OF ATKINS SEAL POPE COUNTY ARKANSAS

FILED
Angela Singleton, City Clerk
City of Atkins
Date: 1-14-25

Telemetry Solutions

Intelligent SCADA & Controls

Lucas Petersen
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Ozark, AR 72949
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January 8, 2025

Quote for Filter PLC Upgrades
Client: The City of Atkins, Arkansas
Project Location: Atkins, AR

Dear Terry,

Thank you for the opportunity to provide a quote for the upgrade of three Programmable Logic Controllers (PLCs) for filter controls and monitoring at your facility. We appreciate your trust in Telemetry Solutions, LLC for this project. Below is the detailed proposal:

Scope of Work

- **Upgrade of 3 PLCs**: Replacement of existing PLC units with new, updated models.
- **Integration with Existing Control System**: Configuration and programming of the new PLCs to ensure seamless integration with the existing SCADA and control system.

- **Testing and Commissioning**: Verification of system functionality, including all relevant control and monitoring parameters, to ensure proper operation.
- **On-Site Support**: On-site support for final adjustments, troubleshooting, and training for your staff on the new PLC system.

Pricing

Item Description	Quantity	Unit Price	Total Price
PLC Units (Siemens S7-1200)	3	$14,882.00	$44,646.00
Programming and Configuration	1	$12,481.00	$12,481.00
Testing and Commissioning	1	$4,920.00	$4,920.00
On-Site Support	1	$0.00	$0.00
Total	**$62,047.00**		

.Note: Pricing includes all necessary hardware, software licenses, and travel expenses.

Terms and Conditions

- **Payment Terms**: Project can be divided up into 3 Stages for all filters. Each stage will require 50% down payment and remainder due at each Filter Project Completion. (Example: Filter #1, Down payment = $10,341.17. After Filter #1 is Complete, remainder of $10,341.16 is due. Then Start Filter # 2, and so on.
- **Project Timeline**: Work to commence within 45 days upon receipt of a purchase order, with an estimated completion time of 30 weeks.
- **Warranty**: The upgraded PLCs and associated work come with a 3-year warranty for any defects in materials or workmanship.

Please review the above quote and let us know if you have any questions or require further adjustments. We look forward to working with you to enhance the efficiency and reliability of your filter control system.

Thank you once again for considering Telemetry Solutions, LLC. We look forward to the possibility of collaborating on this project.

Sincerely,

Lucas Petersen
Owner, Telemetry Solutions, LLC
www.tsscada.com