RESOLUTION 2017-27

Agenda Item

TO: Mayor and City Council

FROM: Zachary Johnson, Director of Utilities

DATE: November 6, 2017

RE: Ammonia Monochloramine Analyzer

Purpose

In 2015 the City purchased a new Ammonia Monochloramine Analyzer to be installed and utilized for the switch from chlorine to chloramines. Since switching to chloramines, Staff realized the need for an additional Analyzer to help with day to day operations and proper recording. An additional analyzer will also allow staff to quickly identify potential issues with chloramine levels and provide better control in our chloramination process.

Discussion

We currently use Hach analyzers and lab equipment at the water treatment plant. It is in the City's best interest to maintain continuity throughout the plant in regards to equipment. Hach submitted a quote for a new 5500sc Ammonia Monochloramine Analyzer in the amount of $20,614.51.

Recommendation

Staff recommends the Council pass the Resolution to accept the proposal from Hach for the 5500sc Ammonia Monochloramine Analyzer. Funds for this expenditure have been taken into account when preparing the 2017-18 Budget.

Resolution 2017-27

A RESOLUTION FOR THE CITY OF CAMERON, CLINTON, DeKALB, AND CALDWELL COUNTIES, MISSOURI TO ACCEPT A PROPOSAL FOR AN AMMONIA MONOCHLORAMINE ANALYZER FOR THE WATER TREATMENT PLANT FROM HACH COMPANY

WHEREAS, the City of Cameron Water Department owns and operates a treatment facility for the purpose of treating water; and

WHEREAS, the City uses chloramines for its post disinfection process; and

WHEREAS, the City currently utilizes Hach Company for analyzers and lab equipment needed in the treatment process.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and City Council for the City of Cameron, Clinton, DeKalb and Caldwell Counties, Missouri, as follows:

Section 1: The Council does hereby accept the proposal of $20,614.51 for the purchase of a new 5500sc Ammonia Monochloramine Analyzer from Hach Company.

Section 2: This Resolution shall become effective upon the date of its adoption.

Section 3: The Mayor is hereby authorized to sign this Resolution on behalf of the City of Cameron.

Section 4: The City Clerk is hereby authorized to attest to the Mayor's signature for all documents evidenced in the Resolution.

PASSED AND APPROVED this 6th day of November 2017.

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Mayor Darlene Breckenridge

ATTEST:

_____
City Clerk/Finance Clerk