

**BOCC APPROVAL MAY 18, 2022**  
**BOARD OF BIDS AND CONTRACTS MAY 12, 2022**

**4. TREATMENT CHEMICALS AND SERVICES FOR CLOSED AND OPEN LOOP HVAC SYSTEMS -- FACILITIES MAINTENANCE FUNDING --FACILITIES MAINTENANCE**

(Request sent to 30 vendors)

RFP #22-0030 Contract

	American Water Treatment Inc.	<b>ChemTreat, Inc.</b>	Swander Water Management & HOH Water Technology, Inc.
Annual cost (should include all monthly testing and chemicals to include any possible lab fees and recommendations).	\$31,037.71	<b>\$46,602.00</b>	\$43,380.00
Per hour, in-person consultation (outside normal monthly testing/inspection).	Included	<b>Included</b>	Included
Unit cost for lab fees (outside normal monthly testing).	\$300.00 Legionella only	<b>Included</b>	\$300.00 Legionella only
Unit cost for recommendation preparation (outside of normal monthly testing)	Included	<b>Included</b>	Included
No Bid	Central Consolidated Inc.	CM3, Inc.	North Point Boiler & Combustion
	South Central Commercial Mechanical	Suez Water Technologies & Solutions	Washer Specialties

On the recommendation of Tammy Culley, on behalf of Facilities Maintenance, Greg Gann moved to **accept the proposal from ChemTreat, Inc. (ChemTreat) for contracted annual pricing shown above effective July 1, 2022 for a period of two (2) years with three (3) one (1) year options to renew.** Tim Myers seconded the motion. The motion passed unanimously.

An evaluation committee comprised of Kendal Ewing and David Perricone - Facilities Maintenance; Shawn Dowd - Risk Management; and Tammy Culley - Purchasing evaluated the proposal responses based on criteria set forth in the RFP. The committee unanimously agreed to accept the proposal from ChemTreat.

This contract will provide treatment chemicals and services for open and closed loop HVAC systems that are managed by Facilities Maintenance. This work will include initial and monthly testing, recommendations for treatment, and chemicals as needed. County staff performs routine daily testing to monitor levels and consult with the vendor on issues that may arise.

An effective water treatment program provides efficiency in water usage by minimizing microbial growth, scale, corrosion, and sediment build-up of solids on heat transfer surfaces. Proper water treatment minimizes the risk of equipment malfunction or complete failure, which could result in repairs or replacement of the equipment that could subsequently cause temporary loss of heating or cooling in the affected facility. Treatment also protects the staff and public from potential biological risks associated with accumulation of harmful bacteria within such a system.

Water treatment standards and best practices are published by the American Society of Heating, Refrigeration, and Air Conditioning Engineers, Inc. (ASHRAE). These systems have been under a treatment plan since becoming operational. ChemTreat has been providing these services successfully for approximately 15 years and leading Facilities Maintenance in its Smart Release Program for approximately 11 years with very good results.

Sedgwick County Facilities Maintenance started the Smart Release Program on all cooling towers with the plan of being environmentally friendly taking advantage of GREEN technology and helping to reduce carbon footprint. This program has shown good results upon yearly inspections with clean heat exchangers, chiller tubes, and tube sheets.

ChemTreat's customer service has been impeccable during their contract with Facilities Maintenance and their dedication to our sustainability has been outstanding.

Notes:

This is a proposal and not a bid. Proposals are scored based on criteria set forth in our RFP. There were four (4) components to evaluate:

Component	Points
a. Ability to meet scope of work	45
b. Process & Strategy for performing Green/Carbon footprint reduction	25
c. Ability to respond in a timely manner	25
d. Cost	5
<b>Total Points</b>	<b>100</b>

ChemTreat, Inc. has been under contract with Sedgwick County for the last five (5) years at an annual cost of \$45,150.53.