

**SPECIAL RUGBY CITY COUNCIL MEETING MINUTES
MONDAY, FEBRUARY 8, 2021– 5:00PM
COUNCIL CHAMBERS AND BY GOTOMEETING**

Council Members present: Kraft, Albrecht, Bednarz, Berg, and Trottier. Council Members present by GOTOMEETING: Lunde. Also present were Chief of Police Rose, Jim Olson, AE2S, Jason Strand, AE2S, City Auditor Stewart, Troy Munyer, Street & Sewer Superintendent, Greg Boucher, Water Plant Superintendent. Absent were Mayor Steinke, Attorney Hartl and Council Members Longie and LaRocque.

President Kraft called the meeting to order at 5:07pm.

Council members recited the Pledge of Allegiance.

Roll call was taken by Kraft.

Olson addressed the council regarding the CO2 tank at the Water Treatment Plant. He explained that it is at the end of its useful life and approximately 50 years old. Olson has obtained four estimates for the council to consider. He explained there is two types of tanks, foam insulated tanks and vacuum jacketed. The current tank at the water plant is the foam type.

The first estimate from TomCO2 Systems, that has one tank available to ship, estimated at \$87,302 for a 14 ton tank but does not have a cost for startup and commissioning. The next foam tank estimate is from CO2 Systems, Inc. in the amount of \$117,250, for a 14 ton tank, with freight and delivery.

The third estimate is for a 14 ton vacuum jacketed tank from Chart Industries in the amount of \$173,300. The fourth estimate for a 14 ton vacuum jacketed tank from Chart Industries in the amount of \$183,800. He also obtained an estimate from Great Northern Environmental for a 14 ton vacuum jacketed tank from Chart Industries for \$183,800.

Bednarz questioned the difference in energy use between foam and vacuum jacketed. Olson believes this will be similar due to the tank being the same 14 Ton capacity. Kraft questioned how the tank is set once it is received in Rugby. Olson suggested a professional crane operator. He explained that a local plumber and electrician would be necessary.

Berg questioned how much CO2 is used and how often it would be refilled. Boucher explained that in the winter he is using about 20 pounds a day, to make water. In the summer Boucher uses more CO2 to produce water. Berg questioned if the 14 ton tank capacity is necessary. Olson explained that currently a 12 ton tank is being utilized and that if the council feels that the city will grow in the future the 14 ton tank is allowing for that. Boucher explained that having a larger tank allows for a much cheaper cost for CO2. Olson explained that the semi-truck that delivers CO2 can hold 20 Tons of CO2, so if the city can take 14 ton it will equate to a better price of CO2.

Kraft questioned the current tank issues. Boucher explained that they believe it is leaking somewhere and he is losing CO2. Currently we receive CO2 out of South Dakota, with a new tank we could obtain CO2 out of Beulah or Minot, which would cut down on the freight charge.

The committee discussed the different lengths of warranty between the two types of tanks.

They discussed yearly maintenance of the CO2 tank and testing.

Olson indicated he can have a CO2 tank from TomCO2 Systems in Rugby in 6 weeks.

Bednarz questioned if both tanks are good tanks to use. Olson agreed that they are both good tanks. He believes the 6 week lead time on the TomCO2 tank is much quicker than the other tank estimates that may take up to 20 weeks to obtain.

Olson explained that American Welding, out of Minot, will lease 600 pound tanks to the city should the current tank quit working. The estimate of this is \$300 install and \$150 per month for the tank.

Kraft asked what the startup and commissioning consists of. Olson explained that this is training, onsite, for approximately 2 days. They will check all the valves and make sure the system is functioning and then sign off on the tank. Olson estimated approximately \$3,900 for startup and commissioning.

Lunde questioned if 20 pounds a day is currently being used, how much less would be used, daily with a new tank? Boucher explained that it would be the same amount and in the summer the use is much more.

Bednarz questioned if the vacuum jacketed could spring a leak? Olson explained that a repair on the tank would be necessary. Olson compared a vacuum jacket similar to a Yeti tumbler that is encapsulated within stainless steel. Trottier asked if there was a possibility to negotiate a lower price with TOMCO2. Olson believes that is a possibility.

There was a motion by Bednarz to accept the proposal from TOMCO2 Systems in the amount of \$97,802 with up to a total cost up to \$105,000 with startup and commissioning and to allow Jim Olson to negotiate a lower cost on the tank. Second by Albrecht. Roll call vote, Albrecht-yes, Berg-yes, Bednarz-yes, Trottier-yes, and Lunde-yes.

There being no further business to transact or come before the Council at this time, there was a motion by Albrecht to adjourn the Council Meeting. Second by Bednarz, all voting yes, motion carried. Meeting adjourned at 5:49p.m.

Susan Steinke, Mayor

ATTEST: _____
Jennifer Stewart, City Auditor

Date Approved