Minutes of the regular meeting of the Carterville Water and Sewer Board meeting held on Thursday, January 4, 2018 in the Water and Sewer Department Conference Room.

Called to Order: 6:00 p.m.

Present at the meeting were: Mark Bollmann, and John Geiselman, Water and Sewer Board Commissioners; Curtis Oetjen, Council Representative; Brad Robinson, Mayor, Garry Wiggs, Public Works Director; Marc Buatte; Sewer Superintendent; Jerry Hampton, Water Superintendent; Rodney Potts, Crawford and Associates; Janice McConnaughy, H R Specialist, Amy Simpson, Board Secretary, Tim Schade and Keith Secrest from Core & Main.

Delinquent accounts were discussed (321 accounts delinquent in the amount of $24,590.99). Cut offs will occur on Tuesday, January 9, 2018 unless payment or payment arrangements are made prior to the cut off.

The Rend Lake bill for December 2017 was not available for the meeting. 10,127,210 gallons sold in December.

Motion 1: Bollmann moved and Geiselman seconded to approve the minutes of the December 6, 2017 regular Meeting as submitted by the Secretary. All voted yea and the Secretary declared the motion carried.

Motion 2: Geiselman moved and Bollmann seconded to approve the Treasurer’s Report for the month of December 2017. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Guest Speakers: Tim Schade and Keith Secrest, Core and Main.

Gave a lengthy presentation about drive-by and fixed based systems previously bid. Core and Main used to be HD Supply. In Illinois, they have over 800 fixed base systems and approximately 2,000 drive-by systems. You can begin with a drive-by and then purchase an antenna and move to the fixed base system. One major difference is Sensus has a primary license frequency band alone for their system and 2 full watts of power. The other systems shares with other companies and products the frequency bank of 902 to 928. Drive by is a 30 day reading history with fixed based readings are taken 4 to 6 times a day. If we choose to do fixed based; add $50,000.00 and set up fees to previous bid. This system is compatible with our Locis system. Harrisburg has the Sensus/Locis billing package.

Motion 3: Bollmann moved and Geiselman seconded to approve payment of the monthly bills as submitted by the Secretary. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried

Garry Wiggs Report

Electronic Water Meters: Tim Schade and Keith Secrest; Core and Main gave presentation.
**Equipment:**  Jerry Hampton will present truck pricing information.

**Jerry Hampton Report**

Jerry gave a complete run down of all the leaks and taps completed this past month. Meter readings took 6 days to read and with rechecks a total of 8 days. Jerry informed the board he had two proposals turned in for a new truck.

**Truck Bids:**

- **Ron Ward**
  - 4 x 4 Standard Cab, ¾ ton: $26,429.00
  - 4 x 4 Extra Cab, ½ ton: $27,190.00

- **Auffenburg**
  - GMC 1500 Double cab, ½ ton 4 x 4: $26,935.00
  - GMC 2500 Double Cab, ¾ ton 4 x 4: $29,094.00

- **Marion Chevrolet**
  - 1500 Double Cab: $28,158.30
  - Double Cab, ¾ ton, long bed: $30,138.85

**Motion 4:** Bollmann moved and Geiselman seconded to advertise for Truck Bids. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Curtis Oetjen will write up the specs for the truck bid and Khrissy Hollister will place the ad and publish the bid.

**Marc Buatte Report**

**Rebuild for the Rotor:** Pressure wash when it turns warmer. Blades are off and needs to be cleaned up and get ready to epoxy. Still need to order the bearings and blades.

Marc has an outline and goals for 2018. Rodney suggested to a one, three, and five year goals and set another meeting with pricing detail. Set up a special meeting for the board to review these outlines and goals.

**Rebuild Influent Wet Well:** Currently, we have 3 10 horsepower pumps no spares and these pumps are spliced together within the wet well itself. The piping is scaling and deteriorating. Marc gave figures of the cost to be approximately $55,000.00 for this rebuild. Mayor Robinson recommends revisiting this issue at the special meeting and to have hard prices on the pumps and control panel.

**Blower:** Digestor to upgrade for $5,000 to $10,000 will get pricing and present at special meeting.

**Motion 5:** Geiselman moved and Bollmann seconded to approve the following leak credits:

**Leak Credits**

<table>
<thead>
<tr>
<th>Number</th>
<th>Address</th>
<th>Credit Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>05-4051</td>
<td>Charlene Burrell; 206 Prentice</td>
<td>$31.45</td>
</tr>
<tr>
<td>18-7050</td>
<td>Cindy Rolape; 5511 Brownsville Rd</td>
<td>$40.78</td>
</tr>
<tr>
<td>10-5660</td>
<td>Teresa Brown; 318 E. Grand</td>
<td>$24.82</td>
</tr>
<tr>
<td>12-4110</td>
<td>John Kiesling; 303 S. Greenbriar</td>
<td>$14.74</td>
</tr>
<tr>
<td>08-1441</td>
<td>Rob Thompson; 607 Willow</td>
<td>$10.86</td>
</tr>
<tr>
<td>19-0770</td>
<td>Donna Meier; 13634 N. Greenbriar</td>
<td>$66.78</td>
</tr>
<tr>
<td>07-0770</td>
<td>Alexandria Frey; 1100 Willow Apt A</td>
<td>$27.91</td>
</tr>
</tbody>
</table>
A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

**Crawford and Associates Report: Rodney Potts**

**DECA** The DECA Grant was submitted and we received the EPA permit on December 12th, 2017. We will not hear about the award until 8 to 10 months.

**Center Street Proposal** Waiting on EPA permit to come back.

Rodney gave information about the Shine; Solar Panels for the sewer treatment plant. To help offset the electrical costs. Our current expenses run approximately $56,000.00 a year. This program is a 25-year program. Our up-front cost would be fencing around the solar panels the company will install and place all panels at their own expense. Rodney went through the cost savings by years. After 7 years, you can purchase this system from them. Panels would still be covered up to 25 years but then all maintenance etc becomes ours. Without purchasing the system under early buy out, savings of $157,119.00. If we purchase the system at year 7, savings would be 235,507.00. With the only investment is the fence. JALC is also looking into this program as well.

**Personnel:** Departmental Changes. Officially switching Kyle Anderson from City to Water and Sewer and Jeff Church from Water and Sewer to the City. Garry agreed that Kyle, Mark, Grant and Gage could use cell phones.

**Motion 6:** Geiselman moved and Bollmann seconded to switch Kyle Anderson from City payroll to the Water and Sewer Payroll. Also, move Jeff Church from Water and Sewer Payroll to City Payroll. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

**Motion 7:** Geiselman moved and Bollmann seconded to adjourn. All voted yea and the meeting was dismissed at 7:57 p.m.