

**CARTERVILLE WATER AND SEWER BOARD**  
**December 8, 2016**

Minutes of the **regular meeting** of the Carterville Water and Sewer Board meeting held Thursday, December 8, 2016 at 6:00 p.m. in the Water and Sewer Department Conference Room.

Present at the meeting were: Mark Bollmann and Matt Crain, Water and Sewer Board Commissioners; Brad Robinson, Mayor; Curt Oetjen, Council Representative; Garry Wiggs, Public Works Director; Michael Resczenski, Water Supervisor; Marc Buatte, WWTP II Operator; Ron Modglin and John Crawford, Crawford and Associates; Janice McConnaughy, HR Specialist; and Mickey Edwards, Secretary.

**Delinquent accounts** were discussed (**105 accounts delinquent in the amount of \$8,148.28**). *We usual shut off approximately 60-90 customers each month.*

The **Rend Lake** bill for **November 2016** was not available for the meeting. We sold 11,674,760 gallons and will determine our loss when the bill comes in.

**Motion 1:** Crain moved and Bollmann seconded to **approve the minutes** of the November 3, 2016 Regular Meeting as submitted by the Secretary. All voted yea and the Secretary declared the motion carried.

**Motion 2:** Crain moved and Bollman seconded to approve the **Treasurer's Report** for the month of November 2016. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

**Motion 3:** Bollmann moved and Crain 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.

Mickey Edwards reported that John Geiselman is very ill and could use some company and encouragement.

*Garry Wiggs explained that there are two local communities who have **electronic meters**. Garry and Amy will visit these communities and talk to their representatives about the programs that they are using and the equipment that was installed. Garry reported that we have no safe equipment for the Water and Sewer Department so he is interested in looking into a **lease/purchase of a new trachoe and the purchase of a used dump truck**. Bud Edwards and Garry Wiggs are looking for a used 2 Ton truck for the Sewer Department. The Board agreed to have Garry Wiggs solicit pricing for new vehicles and equipment. Garry is working with Rodney at Crawford's Office regarding the **renovation of the water towers**.*

*Michael Resczenksi, Water Supervisor, reported that there were **two leaks** and they have been working on **hydrants and meters**. **Woods on DewMaine** was having trouble with high usage and Mike and Jerry found his problem and he will submit repair bills for a leak credit.*

*Marc Buatte, Wastewater Treatment Operator, reported that he is in the process of rebuilding the **effluent pump station and influent pump station**. He and Rodney have been working with two companies on **aeration system** for the oxidation ditches and should have something next meeting.*

The **Pea Ridge Lift Station** estimates for new pumps are as follows:

Municipal Equipment (ABS Pumps)	\$14,488.04 (2 pumps, guide rails, bases & hatch)
Vandevanter (SLYGT Pumps)	\$16,996.00 (2 pumps and guide rails)
Municipal Equipment (Vaughan Pumps)	\$26,130.60 (2 pumps guide rails, bases & hatch)

The labor cost estimates were:

Jeff Wiggs	\$3,090.00
Scott Escue	\$4,500.00

SpectreTec gave Marc a price for **lining of the wet well and valve vault** at \$23,000.00 (\$16,500.00 for the wet well and \$6,500.00 for the valve vault). A new vault and wet well estimated cost is \$50,000.00 to \$100,000.00. This project will have to be bid because it is over \$20,000.00 unless they price the valve vault and the wet well are bid separately.

John Crawford suggested that we try to obtain a **DCEO grant** for this renovation. Crawford will get a price for replacement of the entire lift station and we will discuss this again in January, 2017. Marc Buatte will get an **additional pump price from Hydromatic**.

KPS, Inc. will be completing the sewer lining on Willow/Texas and the final price came in at \$16,010.00.

Marc Buatte suggested to the Board that we purchase 200 additional **blocks for the Sludge Building drying beds**. The cost is \$29.00 each and a pallet would be approximately \$7,000.00.

**Motion 4:** Bollmann moved and Crain seconded to authorize Marc Buatte to **purchase a pallet of blocks for our drying beds** at a cost not to exceed \$7,000.00. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

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

#01-1413	Victor & Debbie Schooley, 900 E. Illinois	\$ 26.51
#10-0202	Hunter Abate-Barrett, 215 E. Grand Avenue	\$ 73.99
#10-4991	Martin Tregoning, 206 S. Carter Street	\$157.37
#14-0461	Evelyn Knoob, 801 Woodland Drive	\$ 97.98
#14-0950	Larry Hunter, 12284 Hunter Drive	\$ 29.25
#14-2361	Michael Allsbrook, 12401 Birch Lane	\$ 35.12
#14-4351	Jennifer Spence, 900 N. Division Street	\$130.00
\$21-1961	Robert Foster, 113 Twin Lakes Road	\$ 55.18 <b><u>\$605.40</u></b>

A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

John Crawford, Crawford and Associates, presented **Change Order No. 1 for an increase of \$6,340.00 on the West Grand Phase II waterline to Dean Bush Construction**. John Crawford stated that he did not include one of the mains that had to be tapped with this new line.

**Motion 6:** Crain moved and Bollmann seconded to approve **Change Order No. 1 for Dean Bush Construction** for an increase of \$6,340.00 on the West Grand Phase II waterline relocation. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

**Motion 7:** Crain moved and Bollmann seconded to approve the following bills for the **West Grand Phase II Waterline Relocation:**

Dean Bush Construction	Pay Estimate 2	\$50,220.00
Crawford & Associates	Resident Engineering	\$ 200.00

A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

*The **downtown waterline** is still pending completion of the West Grand Phase II waterline relocation. The **aeration diffusers** being donated by Charleston will be picked up next week by Rodney and Marc and they will deliver the UV Disinfection System plans.*

**Motion 8:** Crain moved and Bollmann seconded to approve payment of the **engineering design bill on the Willow/Texas sewer lining** to Crawford and Associates \$1,500.00. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

The **Sludge Holding Structure** has been changed and resubmitted to IEPA for change to the wastewater treatment plant old drying beds.

The **Water Study** that has been in process with Crawford and Associates on hydrants, valves, lines, etc. Crawford submitted preliminary drawings showing locations of hydrants, valves and lines but this is not complete.

The **Refuge meter** was discussed and Mike Resczenski asked if we could replace this compound meter with a 2" meter. We will have to get this approved by the Refuge. They have not repaid the City for this line and meter as yet. Rodney is investigating this possibility. We will install a backflow preventer in this meter well for the low side and bill U. S. Fish and Wildlife for this \$2,600.00.

Crawford presented information regarding the **relocation of our service line from Rend Lake Intercity Water District**. Ron Modglin and Rodney Potts prepared a drawing and a letter asking for this change in our service line. The Mayor and John Crawford suggested that we contact Rend Lake and ask them to construct this line to alleviate water breaks that we have experienced in the past.

**Motion 9:** Crain moved and Bollmann seconded to **advertise for bids for mowing** at the water and sewer property. All voted yea and the Secretary declared the motion carried.

**Motion 10:** Crain moved and Bollmann seconded to **pay the damage bill to AMEREN C.I.P.S.** for the **damages to the gas line** on the corner of Mulberry and West Grand Avenue at a cost of \$483.70. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Marc Buatte and Ron Modglin televised a **collection line at 605 Crab Orchard Drive** and found some problems in the line that is causing problems for a customer in this area. This collection line was installed before sewer was available in this area and has been revised in the past. Mike Reszczenski indicated that it was also revised when Greenbriar Road was widened. There are a lot of utility lines in this area. Marc Buatte suggested that if we repair this we need to specify that this is a problem with a collection line that is not the City's responsibility. This is not a sewer main and, therefore, is not our responsibility. The Mayor indicated that we should present this video to the customer and suggest she use this to hire a plumber.

There was a discussion of Ordinance No. 1366-14, **BACKFLOW PREVENTION ON SANITARY SEWER**. This ordinance is too general and should be revised. Marc Buatte called the State Plumbing Inspector for rewording of this ordinance. He will present this wording at the January, 2017 meeting.

There was a discussion regarding an **increase in meter deposits from \$75.00 to \$100.00**. Amy gave some examples of this shortfall in deposits before the meeting and we are no longer allowing landlords to

**Motion 11:** Crain moved and Bollmann seconded to **increase the water meter deposit to \$100.00** effective by ordinance in January 2017. All voted yea and the Secretary declared the motion carried.

**Motion 12:** Crain moved and Bollmann seconded to **advertise for a Billing Clerk** to replace Lesa Hafford's duties (*Lesa Hafford will be doing the Accounts Receivable job and Amy Simpson will be doing all the bookkeeping for the City and Water and Sewer Department*). A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

**Motion13:** Crain moved and Bollmann seconded to **change the January 2017 meeting** to Monday, January 9, 2017 at 6:00 p.m. All voted yea and the Secretary declared the motion carried.

**Motion 14:** Crain moved and Bollmann seconded to **adjourn**. All voted yea and the meeting was dismissed at 7:28 p.m.