

CARTERVILLE WATER AND SEWER BOARD
August 4, 2016

Minutes of the **regular meeting** of the Carterville Water and Sewer Board meeting held Thursday, August 4, 2016 at 6:01 p.m. in the Water and Sewer Department Conference Room.

Present at the meeting were: Mark Bollmann, Matt Crain and John Geiselman, Water and Sewer Board Commissioners; Curt Oetjen, Council Representative; Rodney Potts and John Crawford, Crawford and Associates; Garry Wiggs, Public Works Director; Mayor Bradley Robinson; Marc Buatte, WWTP II Operator; Michael Reszczenski, Water Supervisor; Janice McConnaughy, HR Specialist; Amy Simpson, Water Clerk; Ron Cassidy, EMCOR Construction Services; and Mickey Edwards, Secretary.

Delinquent accounts were discussed (**190 accounts delinquent in the amount of \$13,753.91**). *We usual shut off approximately 60-75 customers each month.*

The **Rend Lake** bill for **July 2016** was not available for the meeting. We sold 14,962,340 and will determine our loss when the bill comes in.

Motion 1: Geiselman moved and Crain seconded to **approve the minutes** of the July 7, 2016 Regular Meeting as submitted by the Secretary. All voted yea and the Secretary declared the motion carried.

Motion 2: Geiselman moved and Crain seconded to approve the **Treasurer's Report** for the month of July 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.

*Garry Wiggs introduced Mr. Cassidy from **EMCOR Construction Services** to give a presentative on automated meter reading. Cassidy explained the purpose of their firm which is to help utilities to update their metering system and save money in the process. ILCS 50 allows the City to be involved in a program of this type. He distributed a program document for review. He also distributed results of the sampling that was completed on our system. The State of Illinois requires that the project is \$1.00 greater than the cost. This is a complete meter replacement project. These predictions are based on the meter sampling that was completed. The next step would be to advertise for an RFP and EMCOR would bid with other organizations and the Water and Sewer Department would accept the best proposal. EMCOR will be doing another sampling of our meters before a decision is made. Mike Reszczenski has six meters ready for testing.*

*Rodney Potts, Crawford and Associates, circulated inspection reports on the **ground storage and elevated water tank**. There are items that can be completed in-house and there are items that must be completed by a tank company by bid. Also, some of the suggestions we do not need to complete. The painting of the tanks are the most costly items on the list. There is a cost of \$15,900.00 for removal and reinstallation of the cathodic protection system in the ground storage. John Geiselman asked that Rodney prioritize these items so that we can make a decision about bidding the projects. We also need to schedule appropriately so that we are not out of water during the hot summer months.*

Garry Wiggs explained that the **Fricke's are renovating the Lunker Lure building** and they need a 2" tap and six (6) individual meters in this building (in a water closet). Therefore, we need to establish a price for a 2" tap and then charge for materials used to complete the taps. Garry Wiggs suggested a price of \$1,500.00 plus additional material and rental of equipment. This change will have to be approved by ordinance. After discussion it was decided that we should price a 2" tap at \$2,000.00 (including the tap, tapping saddle and corp). Also, there would be additional cost for any material used (including meter/meters).

Motion 4: Bollman moved and Geiselman seconded to establish a **\$2,000.00 price for a 2" water tap** that includes the tap, tapping saddle and corp. Any additional materials (including the meter or meters) will be the responsibly of the customer. [An ordinance will be prepared for the Council to approve]. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

*Garry Wiggs explained that **Clint Poole's sewer and drainage systems** were damaged when Wiggs Excavating constructed the Valley Drive lift station. Mr. Poole wants us to pay for this damage. Crawford indicated that this is damage that should be covered by the contractor, Wiggs Excavating. Rodney Potts will check our warranty for this construction and we will wait for the bill from Poole for this damage.*

*Michael Resczenski stated that we had one tap and repair of a damaged meter. We need a **new tapping machine** at a cost of approximately \$1,700.00.*

Motion 5: Bollmann moved and Crain seconded to authorize the purchase of a **tapping machine** at a cost of \$1,700.00. A roll call vote was taken, and all present voted yea.

Mike Resczenski explained that he has two students that have been working this summer for us that are eligible for the **CVE program** and he has worked with the school to have their schedules so that we will have one in the morning and one in the afternoon. Also, these students have been **painting fire hydrants** this summer and there are some sections in town that a scout is going to paint as an Eagle project, Charley Hagan. Mike explained that we will be marking the tops of these hydrants to indicate the flow.

Marc Buatte, Wastewater Treatment Plant Operator, explained that he received a price from Vandeventer for renovation of the **aeration ditches** at a cost \$385,000.00. One ditch would be approximately \$280,000.00. Municipal Equipment is checking on additional pricing. Aeration Industries has suggested changes, but Marc Buatte does not feel confident in their proposal. If we diverted funds from the Grit Chamber, which is approximately \$270,000.00 we might be able to complete one ditch. The Mayor suggested that we try to get through winter and evaluate this again when the sewer study is complete. It was suggested that we advertise for bids for renovation of the ditches or RFP (RFP is a request for pricing).

Motion 6: Crain moved and Bollmann seconded to **advertise for bids for renovation of the aeration ditches**. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

*Marc Buatte reported that he may have found an area that is causing a lot of the **infiltration** in our sewer system. The lines on Texas and Willow may be merged with a storm sewer and he found a large amount of infiltration after a leak was repaired in this area.*

Motion 7: Crain moved and Bollmann seconded to purchase a **skid for the camera** at a cost of \$450.00. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Motion 8: Crain moved and Bollmann seconded to approve the following **Leak and Pool credits;**

POOL CREDITS

03-3692	Baltazar Roman, 329 Schneider	\$103.79	
05-0090	Quizno's Class Sub, 402 E. Plaza, Ste 2	\$ 21.38	
08-2332	Brandon Tompkins, 216 Dobson	\$185.21	
10-2540	Jennifer Fertaly, 5694 Red Fox Drive	\$302.20	
10-2740	Darian Godwin, 5674 Arctic Fox	\$ 88.87	
12-4290	Barry Smith, 302 Nightingale	\$ 16.02	
12-6730	Jake Rendleman, 1007 Ivey Lane	\$ 28.06	
13-5085	David & Jackie Condor, 705 Grace Lane	\$ 26.60	<u>\$772.13</u>

POOL CREDITS

03-2951	Joseph Dailey, 615 Dent Street	\$ 14.00	
05-1322	Doug Brinkley, 300 Timothy Lane	\$ 35.00	
06-8140	Stan Reno, 203 Earl Court	\$ 52.50	
08-3181	Jennifer Gallo, 307 Texas	\$ 32.90	
10-2790	Eddie Webb, 5588 Arctic Fox Dr	\$ 17.50	
12-5071	Dennis Drust, 1205 Mockingbird	\$ 52.50	
13-5021	Naeem Qureshi, 703 David Livingston Dr	\$105.00	
15-0171	Bradley Young, 104 Dent Street	\$ 22.75	<u>\$332.15</u>

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

Rodney Potts presented information about the final bill from Enaqua for the UV Disinfection System and the bill from Crawford and Associates. There is a bill from Haier Plumbing remaining.

Motion 9: Geiselman moved and Crain seconded to approve the following bills for the UV Disinfection System:

Enaqua	UV Disinfection System	\$8,496.73
Crawford & Associates	Engineering Inspection	\$1, 888.00

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

Motion 10: Bollmann moved and Geiselman seconded to pay the bill from **Ken Hall for the electrical work at the Bar Screen** in the amount of \$7,727.31. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

*There was no activity on the **Grit Chamber** this month. However, Mike Resczenski installed a water meter at this equipment.*

John Crawford explained that he is still working on the final pay estimate for Mott Excavating for the interceptor sewer project. There has been a final inspection and they have completed that checklist. There will be a final change order and final bill at the next meeting.

*The **West Grand, Phase II, waterline relocation** has been awarded to Dean Bush Construction and the pre-construction meeting was held this week. The Notice to Proceed has also been given to Dean Bush Construction for the **downtown waterline**. Also, the forcemain relocation on Old Route 13 (due to the highway construction) is being contracted by Dean Bush Construction.*

Motion 11: Crain moved and Geiselman seconded to pay the bill from Crawford and Associates for the Engineering Inspection on the **interceptor sewerline** in the amount of \$2,305.23. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Rodney Potts reported that the Sludge Holding Facility is back with I.E.P.A. as we have redesigned this to fit in the old drying beds at the plant. The Sewer Plant Study is in process.

Motion 12: Crain moved and Geiselman seconded to approve **Change Order No. 1** for an increase of \$335.15 to the Dean Bush Contract for the **U. S. Fish and Wildlife waterline**. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Motion 13: Geiselman moved and Bollmann seconded to approve payment to **Dean Bush Construction for the Pay Estimate No. 3** (Final) for the U. S. Fish and Wildlife waterline in the amount \$5,829.15. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Motion 14: Bollmann moved and Geiselman seconded to approve the sponsorship of the **High School Boys and Girls Basketball Golf Scramble** of \$75.00. Roll call vote: Bollmann, yea; Crain, abstain; Geiselman, yea. The Secretary declared the motion carried.

Motion 15: Geiselman moved and Crain seconded to authorize the placement of a **lien where applicable when the balance due is at least \$35.00**. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Motion 16: Crain moved and Bollmann seconded to **adjourn**. All voted yea and the meeting was dismissed at 8:18 p.m.