

## WATER/ENVIRONMENTAL COMMITTEE

January 10, 2019

### MEMBERS PRESENT

Chairman Burtle  
Alderman Lanzotti  
Alderman Budd

### ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Alderman Walters  
Alderman Olive  
Kellie Hamell  
Police Chief Hile  
Aaron Bialas

Megan Bryant  
Billie Heberling  
Chris Skultety  
Owen Lasswell  
Shirley Sams

### MEMBERS ABSENT

Alderman Jones

Chairman Burtle called the meeting to order at 6:22 P.M.

### **DISCUSSION REGARDING THE PURCHASE OF A NEW DELL SERVER**

The City discussed the issue of a new server at the Emergency Services Committee. The Committee asked Superintendent Speagle to forward this issue to this Committee for further discussion. CTI representative Aaron Bialas was invited to attend the meeting to answer questions. The Water Collection Department is looking to replace their server for the Incode System which is also used by the City Clerk's Office; the Police Department is replacing their server which has already failed. There will be two systems housed in one unit. CTI temporarily fixed the Police Department with a used unit that they had available.

Superintendent Speagle advised he, Kellie Hamell, Julie Lilly, Jacque Nation, Police Chief Hile and Alderman Olive met with Aaron Bialas to discuss concerns of transferring all the data from the old servers to a new one. The server has room for growth in extra memory and expandability. It would be accessible from other stations if the City begins to create a new network within the City Offices. With this server, the backups will be done automatically. The cost of the new server will be divided three ways between Administration, the Water Department and the Police Department. Alderman Walters asked Mr. Bialas to check if it would be possible to break the cost into payments rather than paying all at once.

An important item that Mr. Bialas had already prepared for was the issue of an Uninterruptable Power Supply (UPS). There are two UPS units in the Police Radio room where the server will be housed. They currently have a load of about 10% to 15% at this time, which leaves plenty of room for adding the new server. The new server will have two power supplies, each of which can power the unit on their own. Each power supply will be connected to a separate UPS so if one is down for service the server will remain functional. The transfer of data from one server to the other requires 4 to 8 hours of the unit being offline. They would like to do this on February 19, 2019, as Incode is working and the City Offices will be closed for the holiday. Each station will be shut down for a short period to switch over. Superintendent Speagle has a concern regarding climate control with the server, but there is no way of knowing how it is going to work until it is up and running.

Motion by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to approve the purchase of a new Dell Server from CTI at a cost not to exceed \$21,215.88, with the cost being divided equally between Administration, the Police Department and the Water Department. Motion carried 3-0.

### **MONTHLY STATUS REPORT**

Superintendent Speagle presented the December monthly status report.

### **PARTIAL PAY REQUEST #18 FROM PLOCHER CONSTRUCTION**

Superintendent Speagle presented pay Request #18 from Plocher Construction for the amount of \$1,020,805.01.

Motion was made by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to authorize and direct the Mayor to sign Pay Request #18 from Plocher Construction in the amount of \$1,020,805.01 for work on the New Water Treatment Plant and forward the request to IEPA Low Interest Loan Program for disbursement and approve payment of same pending receipt of disbursement from IEPA, this conditioned upon receipt of signed mechanics lien waivers in this amount and recommendation by the Project Engineer that the work has been satisfactorily performed. Motion carried 3-0.

### **INVOICE FROM BENTON & ASSOCIATES**

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$33,593.94 for work performed related to the construction of the new Water Treatment Plant from November 25, 2018 through December 22, 2018.

Motion was made by Alderman Budd and seconded by Alderman Jones to recommend to the City Council to pay Benton & Associates \$33,593.94 for work performed related to the construction of the new Water Treatment Plant from November 25, 2018 through December 22, 2018. Motion carried 3-0.

### **WATER MAIN OUTSIDE THE CITY LIMITS TO SERVE 1347 N. 1600 EAST ROAD**

Jimmy and Katie Davis who own property located at 1347 N. 1600 East Road have requested to connect to City Water. Superintendent Speagle is in favor of proceeding with this request. The owners will pay material costs, engineering and legal fees required to do the connection with the City providing the labor. The installation of the water main will be to the City's specifications and will be located in a recorded easement. Superintendent Speagle advised the cost is \$8,810.14 if the City installs a 6-inch main. This would suit this use but it would curtail extension further along the road; he is recommending charging the fee for the 6-inch main but the City installing an 8-inch main to tie other mains together along Lincoln Trail.

Motion by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to direct the City Attorney to draft an Ordinance for the extension of an 8-inch water main outside the City Limits at 1347 N. 1600 East Road. The property owners will pay the cost of materials, engineering fees and legal fees for a 6-inch water main. Motion carried 3-0.

### **WATER COLLECTION OFFICE UPDATE**

- 228 credit card payments reported in October , 232 in November and 258 in December
- September was the first month for draft payments with 15 accounts, October had 51, November 65 and December will be 78
- Shut off notices-616 accounts were subject to penalties; of these accounts 118 were shut off; 66 accounts were back on the same day
- The three Service Technicians are now using tablets for profiles as well as readings; this is the fourth month they have been used for water billing. The technicians receive emails advising them of their calls rather than having to go back and forth to the Municipal Building, which is more convenient and efficient. One big advantage is they can keep track of their duties and locations; if one technician has had a problem that took longer than expected and is running behind, the other technicians can be notified to cover the call.
- There has been very positive feedback regarding the new Service Tech and the office staff

- A rate change test will be done from this month's reading. This will allow comparison of the accuracy of the billing dollar amounts to the bi-monthly totals. This is in a test environment and will not change the information permanently until they are ready.
- Accounts totaling \$3,627.50 were turned over to Credit Collections Partners in the month of December.

Superintendent Speagle distributed print outs he received from Mr. Jamie Headen with Benton and Associates. The information included a summary sheet of the rates to run the test with the billing system and tables showing the existing City Water/Sewer Rates and the proposed City Water/Sewer Rates for the test.

### **WATER SUPERINTENDENT'S REPORT**

East Main Cross- The Department has started the last stage which is connecting the existing customer services over to the new main. Once that is complete, they will terminate the existing 4 inch main. This phase will then be complete except for pavement restoration.

Taylorville Development Association -Plans are submitted for a construction permit from IEPA

### **ANY OTHER MATTERS**

Superintendent Speagle advised it was decided not to include specifications for security for the new Water Treatment Plant in the planning phase, therefore security was not part of the plant construction bidding process. This was decided due to how quickly technology changes, and by not including it in the bidding process, it allows the City the opportunity to choose a local vendor.

For several months he has been amending plans, acquiring quotes and quotes with revisions for security cameras, door/gate access controls. He has acquired three quotes, two local and one from Springfield. The cost is not going to be included in the loan but handled as two outside change orders from his budget. This issue will be brought back as an agenda item at a later date.

Motion by Alderman Lanzotti and seconded by Alderman Budd to adjourn. Motion carried 3-0.

Meeting adjourned at 7:24 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee