

## 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

WATER/ENVIRONMENTAL COMMITTEE

February 13, 2019

MEMBERS PRESENT

Chairman Burtle  
Alderman Lanzotti  
Alderman Jones

ALSO PRESENT

Superintendent Speagle  
Alderman Walters  
Alderman Olive  
Superintendent Jackson  
Kellie Hamell

Traci Bentley  
Jamie Headen  
Billie Heberling  
Chris Skultety

MEMBERS ABSENT

Alderman Budd

Chairman Burtle called the meeting to order at 6:01 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the January monthly status report.

PARTIAL PAY REQUEST #19 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 19 from Plocher Construction for the amount of \$703,560.40.

Motion was made by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 19 from Plocher Construction in the amount of \$703,560.40 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.

INVOICES FROM BENTON & ASSOCIATES AND CLARK-DIETZ

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$43,615.07 for work performed related to the construction of the new Water Treatment Plant from December 23, 2018 through February 2, 2019. Superintendent Speagle also presented an unpaid invoice from Benton & Associates in the amount of \$18,741.74 for work performed related to the construction of the new Water Treatment Plant from May 28, 2017 through July 22, 2017. The total of the two invoices is \$62,356.81

Motion was made by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to pay Benton & Associates \$62,356.81 for work performed related to the construction of the new Water Treatment Plant from May 28, 2017 through July 22, 2017 and from December 23, 2018 through February 2, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Clark-Dietz for the total amount of \$1,450.00 for work performed related to the construction of the new Water Treatment Plant from December 1, 2018 through December 31, 2018. Superintendent Speagle also presented an invoice from Clark Dietz in the amount of \$580.00 for work performed related to the construction of the new Water Treatment Plant from January 1, 2019 through January 25, 2019. The total of the two invoices is \$2,030.00.

Motion was made by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to pay Clark Dietz in the amount of \$2,030.00 for work performed related to the construction of the New Water Treatment Plant from December 1, 2018 through January 25, 2019. Motion carried 3-0.

### **PLOCHER CONTRACT TIME EXTENSION**

Jamie Headen explained that Plocher is requesting a 60 day time extension for construction on the new Water Treatment Plant. This would push the substantial completion date from April 21, 2019 to June 21, 2019. There are several factors that have contributed to the delays in construction. The design process took 2 months longer than expected and there have been 29 work change directives. Jamie Headen informed the Committee, if a 60 day extension is granted, it could end up costing the City an extra \$130,000.00 for engineering from Benton & Associates. After a discussion among the Committee, Chairman Burtle gave direction to Superintendent Speagle to meet with Plocher and entertain an extension with a compromise of sharing the cost of the additional amount that will be accrued over the 60 days from Benton & Associates.

### **AWARD HYDRANT BID**

Superintendent Speagle received two bids for hydrants for the upcoming year. Core & Main bid \$6,215.70 and IMCO bid \$6,922.95. Superintendent Speagle recommended to select the low bid from Core & Main.

Motion was made by Alderman Jones and seconded by Alderman Lanzotti to recommend to the City Council to award the low bid for hydrants to Core & Main at a cost not to exceed \$6,215.70. Motion carried 3-0.

### **WATER COLLECTION OFFICE UPDATE**

Manager Hamell informed the Committee that credit and debit card payments and draft accounts are continuing to increase every month.

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

Superintendent Speagle advised the Committee of several items that are moving forward.

### **ANY OTHER MATTERS**

Superintendent Speagle informed the Committee he recently had to purchase a new alum pump in the amount of \$3,600.00.

Motion by Alderman Jones and seconded by Alderman Lanzotti to adjourn. Motion carried 3-0.  
Meeting adjourned at 7:00 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

March 14, 2019

MEMBERS PRESENT

Chairman Burtle  
Alderman Lanzotti  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Kellie Hamell  
Alderman Walters  
Alderman Olive

Traci Bentley  
Billie Heberling  
Chris Skultety  
Jamie Headen  
Megan Bryant

Chairman Burtle called the meeting to order at 7:56 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the February monthly status report.

PARTIAL PAY REQUEST #20 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 20 from Plocher Construction for the amount of \$839,338.25.

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 # 20 from Plocher Construction in the amount of \$839,338.25 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.

CONTRACT TIME EXTENSION FOR PLOCHER CONSTRUCTION

Superintendent Speagle presented a letter from Plocher Construction requesting a 60 day time extension to the contract. Superintendent Speagle has reviewed the request and feels that the delay for building foundation detail delay and change orders contribute to the request and there fore he recommends approval wherein Plocher shares 50% of the increased cost of engineering born by the City due to the time extension.

Motion by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to approve a 60 day contract extension with Plocher Construction, with a 50% cost share for engineering increase between Plocher Construction and the City of Taylorville. This will be directed with a work change order. Motion carried 3-0.

INVOICES FROM BENTON & ASSOCIATES, CLARK-DIETZ AND DICKINSON HUSSMAN

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$36,725.93 for work performed related to the construction of the new Water Treatment Plant from February 3, 2019 through March 2, 2019.

Motion was made by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to pay Benton & Associates \$36,725.93 for work performed related to the construction of the new Water Treatment Plant from February 3, 2019 through March 2, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Clark-Dietz in the amount of \$420.00 for work performed related to the construction of the new Water Treatment Plant from January 25, 2019 through February 22, 2019.

Motion was made by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to pay Clark Dietz \$420.00 for work performed related to the construction of the New Water Treatment Plant from January 25, 2019 through February 22, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Dickinson Hussman in the amount of \$1,932.96 for work performed related to the construction of the new Water Treatment Plant from November 27, 2018 through March 1, 2019.

Motion was made by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to pay Dickinson Hussman \$1,932.96 for work performed related to the construction of the New Water Treatment Plant from November 27, 2018 through March 1, 2019. Motion carried 3-0.

### **E.J. WATER RATE PROPOSAL**

Superintendent Speagle informed the Committee that E.J. Water contacted Benton & Associates, inquiring about purchasing water from the City of Taylorville. The Committee recommended that Mayor Barry reach out to E.J. Water and discuss the location they would like to connect, what areas are to be served and prices.

### **FY 2019/2020 WATER BUDGET**

Superintendent Speagle presented the FY 2019/2020 Budget.

Motion by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to forward the proposed FY 2019/2020 Water Budget to the Finance Committee. Motion carried 3-0.

### **WATER COLLECTION OFFICE UPDATE**

Water Manager Hamell informed the Committee that the Department was able to read both East and West side in 5 days. There are currently 450 manual read meters; this is down 70 from last month. Manager Hamell also stated draft payments continue to go up daily.

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

Superintendent Speagle stated the New Water Treatment Plant is progressing well.

### **ANY OTHER MATTERS**

Alderman Budd advised the Committee that Alexander Lumber Yard donated supplies to Missions for Taylorville at the Gagne building.

Alderman Olive stated Missions for Taylorville may be receiving a semi load of materials from 84 Lumber Yard in Missouri.

Motion by Alderman Lanzotti and seconded by Alderman Budd to adjourn. Motion carried 3-0.  
Meeting adjourned at 8:50 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

April 11, 2019

MEMBERS PRESENT

Chairman Burtle  
Alderman Lanzotti  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Kellie Hamell  
Alderman Olive  
Chris Groth  
Amber Knox

Traci Bentley  
Chris Skultety  
Megan Bryant  
Kathy Driskill  
Owen Laswell  
Carol Endsley

Chairman Burtle called the meeting to order at 6:00 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the March monthly status report.

PARTIAL PAY REQUEST #21 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 21 from Plocher Construction for the amount of \$520,622.93.

Motion was made by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 21 from Plocher Construction in the amount of \$520,622.93 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.

INVOICES FROM BENTON & ASSOCIATES, CLARK-DIETZ AND DICKINSON HUSSMAN

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$16,217.12 for work performed related to the construction of the new Water Treatment Plant from March 3, 2019 through March 16, 2019.

Motion was made by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to pay Benton & Associates \$16,217.12 for work performed related to the construction of the new Water Treatment Plant from March 3, 2019 through March 16, 2019.

Motion carried 3-0.

Superintendent Speagle presented an invoice from Clark-Dietz in the amount of \$1,037.91 for work performed related to the construction of the new Water Treatment Plant from February 23, 2019 through March 29, 2019.

Motion was made by Alderman Lanzotti and seconded by Alderman Budd to recommend to the City Council to pay Clark Dietz \$1,037.91 for work performed related to the construction of the New Water Treatment Plant from February 23, 2019 through March 29, 2019. Motion carried 3-0.

SOLARBEE SERVICE PROGRAM

Superintendent Speagle advised the Committee it is time to renew the maintenance agreement with Solar Bee. This covers maintenance on the destratifier. The price is reduced per year for a three-year agreement, but the unit may not need serviced every year.



Motion by Alderman Budd and seconded by Alderman Lanzotti to recommend to the City Council to approve a three-year agreement with Solar Bee for a fee, not to exceed \$9,131.00. Motion carried 3-0.

**WATER COLLECTION OFFICE UPDATE**

Manager Hamell informed the Committee that April is the first month that the East and West side water bills are due at the same time. This has made the office busier than it has been in the past. Credit card, online and draft payments continue to go up every month. Manager Hamell also stated that CTI has completed the server change out, and everything is working properly.

**WATER SUPERINTENDENT'S REPORT**

Superintendent Speagle informed the Committee of progress at the New Water Treatment Plant.

Motion by Alderman Budd and seconded by Alderman Lanzotti to adjourn. Motion carried 3-0.  
Meeting adjourned at 6:30 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

May 9, 2019

MEMBERS PRESENT

Chairman Burtle  
Alderman Dorchinecz  
Alderman Skultety

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Kellie Hamell  
Alderman Olive  
Alderman Bryant

Traci Bentley  
Jamie Goldenberg  
Owen Laswell

MEMBERS ABSENT

Alderman Budd

Chairman Burtle called the meeting to order at 6:31 P.M.

**BLUESTEM SOLAR AGREEMENT**

Jamie Goldenberg with Bluestem presented the Committee with a Subscription Agreement. Mr. Goldenberg explained this agreement is a non-legal binding contract and the City or Bluestem can backout any time before Fall of 2019 when the bid process ends but it precludes Taylorville from speaking with other companies concerning providing the same product. This project would not be located in Taylorville. Several communities would be involved; Taylorville would just be purchasing renewable energy from Bluestem.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to direct Mayor Barry to sign a Subscription Agreement with Bluestem Solar. Motion carried 3-0.

**MONTHLY STATUS REPORT**

Superintendent Speagle presented the April monthly status report.

**PARTIAL PAY REQUEST #22 FROM PLOCHER CONSTRUCTION**

Superintendent Speagle presented pay Request # 22 from Plocher Construction for the amount of \$701,400.41.

Motion was made by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 22 from Plocher Construction in the amount of \$701,400.41 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 \$44,086.67 for work performed related to the construction of the new Water Treatment Plant from March 17, 2019 through April 27, 2019.

Motion was made by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to pay Benton & Associates \$44,086.67 for work performed related to the construction of the new Water Treatment Plant from March 17, 2019 through April 27, 2019. Motion carried 3-0.

**AWARD WELL #4 TREATMENT BID**

Superintendent Speagle presented two bids that were received for chemical treatment and pump replacement for Well #4. Brotcke Well & Pump, Inc. bid \$26,705.00 and Layne Water Resources bid \$31,795.00. Superintendent Speagle recommends accepting the low bid from Brotcke Well & Pump, Inc.

Motion was made by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to accept the low bid from Brotcke Well & Pump, Inc. at a total cost not to exceed \$26,705.00, subject to the City's form contract and requisite Certificate of Insurance and Performance and Payment Bonds. Motion carried 3-0.

**2019-2020 LAB FEE PROGRAM**

Superintendent Speagle received two quotes for testing for July 2019-June 2020. IEPA quoted \$8,811.02 and PDC Labs quoted \$9,084.00.

Motion by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to allow Superintendent Speagle to enter into a contract with IEPA for the 2019-2020 Lab Fee Program for a total cost not to exceed, \$8,811.02. Motion carried 3-0.

**WATER COLLECTION OFFICE UPDATE**

Manager Hamell informed the Committee that credit card, web and draft payments continue to increase daily. Barcodes have been added to the water bills that will be due in May.

**WATER SUPERINTENDENT'S REPORT**

Superintendent Speagle informed the Committee of progress at the New Water Treatment Plant.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to adjourn. Motion carried 3-0. Meeting adjourned at 7:55 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

June 13, 2019

**MEMBERS PRESENT**

Chairman Burtle  
Alderman Dorchinecz  
Alderman Skultety  
Alderman Budd

**ALSO PRESENT**

Mayor Barry  
Superintendent Speagle  
Superintendent Bialas  
Superintendent Newberry  
Alderman Olive  
Alderman Driskell

Traci Bentley  
Owen Lasswell  
Stephanie Streitmatter

Chairman Burtle called the meeting to order at 6:00 P.M.

**MONTHLY STATUS REPORT**

Superintendent Speagle presented the May monthly status report.

**PARTIAL PAY REQUEST #23 FROM PLOCHER CONSTRUCTION**

Superintendent Speagle presented pay Request # 23 from Plocher Construction for the amount of \$1,009,347.80.

Motion was made by Alderman Budd and seconded by Alderman Skultety to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 23 from Plocher Construction in the amount of \$1,009,347.80 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 4-0.

**INVOICE FROM BENTON & ASSOCIATES**

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$37,779.63 for work performed related to the construction of the new Water Treatment Plant from April 28, 2019 through May 25, 2019.

Motion was made by Alderman Skultety and seconded by Alderman Budd to recommend to the City Council to pay Benton & Associates \$37,779.63 for work performed related to the construction of the new Water Treatment Plant from April 28, 2019 through May 25, 2019. Motion carried 4-0.

**AUTHORIZE PRIMATECH FOR RISK MANAGEMENT PLAN DEVELOPMENT**

Superintendent Speagle presented a quote from Primatech to assist in developing our "Process Hazard Analysis" and "Risk Management Plan." The total price to assist with both is \$27,395.00. These documents are required by IEPA for the startup of the New Water Treatment Plant. Primatech will work with Benton & Associates, as well as Superintendent Speagle, to complete the plan.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to award the quote from Primatech for \$27,395.00 for assistance in completion of the "Process Hazard Analysis" and "Risk Management Plan." Motion carried 4-0.

### **WATER COLLECTION OFFICE UPDATE**

Superintendent Speagle advised that draft and credit card payments are continuing to increase. Barcodes have been added to the current bills due in May. High volume accounts, previously monthly accounts, are on track to be read at the beginning of the month with all accounts.

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

Superintendent Speagle informed the Committee that the projected deadline for substantial completion of the New Water Treatment Plant was June 21, 2019. This deadline is not going to be met, and he is unsure of how much longer it will be at this time.

Motion by Alderman Skultety and seconded by Alderman Budd to adjourn. Motion carried 4-0.  
Meeting adjourned at 6:25 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

July 11, 2019

MEMBERS PRESENT

Chairman Burtle  
Alderman Dorchinecz  
Alderman Skultety

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Kellie Hamell  
Alderman Olive  
Alderman Bryant  
Alderman Driskill

Traci Bentley  
Owen Lasswell  
Jamie Headen  
Carol Endsley

MEMBERS ABSENT

Alderman Budd

Chairman Burtle called the meeting to order at 7:34 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the June monthly status report.

PARTIAL PAY REQUEST #24 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 24 from Plocher Construction for the amount of \$193,912.50.

Motion was made by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 24 from Plocher Construction in the amount of \$193,912.50 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, CLARK-DIETZ & DICKINSON HUSSMAN

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$33,957.50 for work performed related to the construction of the new Water Treatment Plant from May 26, 2019 through June 22, 2019.

Motion was made by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to pay Benton & Associates \$33,957.50 for work performed related to the construction of the new Water Treatment Plant from May 26, 2019 through June 22, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Dickinson Hussman in the amount of \$1,011.36 for work performed related to the construction of the New Water Treatment Plant from April 1, 2019 through June 30, 2019.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to pay Dickinson Hussman in the amount of \$1,011.36 for work performed related to the construction of the new Water Treatment Plant from April 1, 2019 through June 30, 2019. Motion carried 3-0.

WATER PLANT CHANGE ORDER APPROVAL

Jamie Headen with Benton & Associates presented the Committee with Change Order #3 from Plocher Construction. The total increase would be \$119,993.78. This includes relocation of backwash piping, recoat exterior of the BIOTTA tanks, relocate and replace the gate at the existing Water Plant and fabric and rock

addition to the new lagoon area. Mr. Headen explained with the approval of this change order the project is still under budget by approximately \$800,000.00. Included in the change order is also a request for a 45 day extension, which would push the substantial completion date to August 4. Plocher Construction is offering to cover all increased engineering costs to the City during the extension.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to direct Mayor Barry to sign Plocher Change Order #3 in the amount of \$119,993.78. Motion carried 3-0.

#### **AWARD QUOTE FOR TREE REMOVAL**

Superintendent Speagle informed the Committee that a tree has fallen and hit a fence located at the New Water Treatment Plant. To prevent this from reoccurring, Superintendent Speagle would like to have 4 trees on Woodbine Road removed. There is also a tree at the current Water Treatment Plant that is in the way of piping relocation and needs to be removed. The only approved quote was from Longden Tree Service, in the amount of \$5,350.00.

Motion by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to approve Longden Tree Service to remove 4 trees at the New Water Treatment Plant and 1 tree at the current Water Treatment Plant, in the amount of \$5,350.00, pending receipt of the City's form contract. Motion carried 3-0.

#### **WATER COLLECTION OFFICE UPDATE**

- Manager Hamell stated that credit card payments have lowered this month but draft payments continue to increase.
- 89 manual meters were changed out in June.
- 57 accounts were sent to Credit Collection Partners.
- There were 154 shut offs. 108 were turned back on the same day.

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

Superintendent Speagle informed the Committee that they started running Lake water through the clarifier at the New Water Treatment Plant.

#### **ANY OTHER MATTERS**

Alderman Burtle and Superintendent Speagle presented a draft plaque for the New Water Treatment Plant.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to adjourn. Motion carried 3-0.  
Meeting adjourned at 8:24 P.M.

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Shawn Burtle, Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

August 8, 2019

MEMBERS PRESENT

Alderman Dorchinecz  
Alderman Budd  
Alderman Skultety

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Kellie Hamell  
Alderman Olive  
Alderman Lanzotti  
Alderman Driskill

Owen Lasswell  
Carol Endsley  
Shirley Sams  
Bill Newberry

MEMBERS ABSENT

Alderman Burtle

Acting Chairman Alderman Budd called the meeting to order at 6:00 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the July monthly status report.

PARTIAL PAY REQUEST #24 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 25 from Plocher Construction for the amount of \$421,162.59 for work performed from July 1, 2019 through July 31, 2019.

Motion was made by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 25 from Plocher Construction in the amount of \$421,162.59 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 & CLARK-DIETZ

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$52,335.84 for work performed related to the construction of the new Water Treatment Plant from June 23, 2019 through July 20, 2019.

Motion was made by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to pay Benton & Associates \$52,335.84 for work performed related to the construction of the new Water Treatment Plant from June 23, 2019 through July 20, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Clark Dietz in the amount of \$2,320.00 for work performed related to the construction of the New Water Treatment Plant from June 29, 2019 through July 26, 2019.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to pay Clark Dietz in the amount of \$2,320.00 for work performed related to the construction of the new Water Treatment Plant from June 29, 2019 through July 26, 2019. Motion carried 3-0.

APPROVE REPAIR OF SPARE WELL PUMP BY BROTCHE WELL & PUMP

Superintendent Speagle presented a quote for the repair of the well pump that was recently removed from Well #4 to be used as a spare.



Motion by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to approve Brotcke Well & Pump to repair and return the pump at a cost not to exceed \$10,434.95. Motion carried 3-0.

### **WATER SERVICE ON RIDGE AVE. IN THE LAKEWOOD SUBDIVISION**

Residents along a portion of Ridge Avenue in Lakewood Subdivision are requesting water service. They are willing to pay the costs associated with said extension.

Alderman Dorchinecz had some concerns, stating the City had incurred some costs on a project for customers wanting to run water service then they backed out. Superintendent Speagle advised that would not happen; he would collect money upfront.

Motion by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to direct the City Attorney to draft an Ordinance authorizing the extension of water main to Ridge Avenue. Motion carried 3-0.

### **WATER COLLECTION OFFICE UPDATE**

- There were 682 credit card payments for July, 546 on line payments, and 533 drafts.
- 35 manual meters were changed out in June; there are less than 200 left to change
- 12 accounts were sent to Credit Collection Partners.
- There were 129 shut offs. 70 were turned back on the same day.
- The high-volume customers were read with the regular customers. This eliminates the need for a second billing.

Alderman Budd commended Water Collection Manager Hamell on for a job well done, stating the reports she provides are very informative. With the changes made with billing cycles and different ways to pay, the funds are coming in faster.

Superintendent Speagle agreed Water Collection Manager Hamell is doing a great job and advised at the time the position was created, he told her he would re-evaluate the position in a year. He asked Alderman Lanzotti, Chairman of the Personnel Committee, to place this issue on the next Personnel Committee Agenda.

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

Superintendent Speagle informed the Committee on progress at the New Water Plant and several items are moving forward.

Motion by Alderman Skultety and seconded by Alderman Dorchinecz to adjourn. Motion carried 3-0. Meeting adjourned at 6:23 P.M.

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Larry Budd, Acting Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

October 10, 2019

MEMBERS PRESENT

Acting Chairman Skultety  
Alderman Dorchinecz  
Alderman Budd

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Superintendent Bialas  
Alderman Bryant  
Alderman Driskall

Traci Bentley  
Owen Lasswell

\*\*see attached\*\*

MEMBERS ABSENT

Chairman Burtle

Acting Chairman Skultety called the meeting to order at 6:00 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the August and September monthly status report.

PARTIAL PAY REQUEST #27 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 27 from Plocher Construction for the amount of \$66,626.25.

Motion was made by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 27 from Plocher Construction in the amount of \$66,626.25 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, CLARK-DIETZ & DICKINSON HUSSMAN

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$24,385.48 for work performed related to the construction of the new Water Treatment Plant from September 1, 2019 through September 14, 2019.

Motion was made by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to pay Benton & Associates \$24,385.48 for work performed related to the construction of the new Water Treatment Plant from September 1, 2019 through September 14, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Clark Dietz in the amount of \$3,640.00 for work performed related to the construction of the New Water Treatment Plant from August 30, 2019 through September 27, 2019.

Motion by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to pay Clark Dietz in the amount of \$3,640.00 for work performed related to the construction of the new Water Treatment Plant from August 30, 2019 through September 27, 2019. Motion carried 3-0.

Superintendent Speagle presented an invoice from Dickinson Hussman in the amount of \$5,072.96 for work performed related to the construction of the New Water Treatment Plant from July 1, 2019 through September 30, 2019.

Motion by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to pay Dickinson Hussman in the amount of \$5,072.96 for work performed related to the construction of the new Water Treatment Plant from July 1, 2019 through September 30, 2019. Motion carried 3-0.

#### **PLOCHER WORK CHANGE ORDER APPROVAL**

Reggie Benton with Benton & Associates presented a change order from Plocher Construction covering 7 Work Change Directives for an increased cost of \$48,475.98. Mr. Benton informed the Committee this project is still \$671,273.87 under budget. Superintendent Speagle has reviewed the request and recommends the approval.

Motion by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to direct Mayor Barry to sign Plocher Change Order #4 in the amount of \$48,475.98. Motion carried 3-0.

#### **WATER COLLECTION OFFICE UPDATE**

- Draft payments continue to increase
- Still changing out meters
- Sending several accounts to CCP

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

Superintendent Speagle advised Mayor Barry has signed the partial substantial completion on the new Water Treatment Plant.

Motion by Alderman Dorchinecz and seconded by Alderman Budd to adjourn. Motion carried 3-0.  
Meeting adjourned at 6:14 P.M.

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Chris Skultety, Acting Chairman  
Water/Environmental Committee

WATER/ENVIRONMENTAL COMMITTEE

November 14, 2019

MEMBERS PRESENT

Chairman Burtle  
Alderman Dorchinecz  
Alderman Budd  
Alderman Skultety

ALSO PRESENT

Mayor Barry  
Superintendent Speagle  
Superintendent Newberry  
Kellie Hamell  
Alderman Driskill  
Alderman Olive  
Jamie Headen

Traci Bentley  
Owen Lasswell  
Valarie Miles  
Gary McNeely  
Mike Coady  
Mike Nolan  
Steve Brockelsby  
Tom & Linda Bellegante

Chairman Burtle called the meeting to order at 6:52 P.M.

MONTHLY STATUS REPORT

Superintendent Speagle presented the October monthly status report.

BENTON & ASSOCIATES PROJECT UPDATE

Jamie Headen advised site work from change order #4 is almost complete, the weather has caused delays. The demolition of the old Water Treatment Plant has begun. There will have to be some large diameter lines stops added at the old Water Treatment Plant. The project is still under budget.

PARTIAL PAY REQUEST #28 FROM PLOCHER CONSTRUCTION

Superintendent Speagle presented pay Request # 28 from Plocher Construction for the amount of \$377,514.00.

Motion was made by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to authorize and direct the Mayor to sign Pay Request # 28 from Plocher Construction in the amount of \$377,514.00 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 4-0.

INVOICE FROM BENTON & ASSOCIATES, CLARK-DIETZ & DICKINSON HUSSMAN

Superintendent Speagle presented an invoice from Benton & Associates in the amount of \$25,700.01 for work performed related to the construction of the new Water Treatment Plant from September 15, 2019 through October 12, 2019.

Motion was made by Alderman Skultety and seconded by Alderman Dorchinecz to recommend to the City Council to pay Benton & Associates \$25,700.01 for work performed related to the construction of the new Water Treatment Plant from September 15, 2019 through October 12, 2019. Motion carried 4-0.

Superintendent Speagle presented an invoice from Clark Dietz in the amount of \$400.00 for work performed related to the construction of the New Water Treatment Plant from September 28, 2019 through October 25, 2019.

Motion by Alderman Dorchinecz and seconded by Alderman Budd to recommend to the City Council to pay Clark Dietz in the amount of \$400.00 for work performed related to the construction of the new Water Treatment Plant from September 28, 2019 through October 25, 2019. Motion carried 4-0.

### **DRAINAGE ISSUES FOR WOODBINE**

Gary McNeely advised all the water to the North of the new Water Treatment Plant currently drains into a ditch on Northshire at the turn to Woodbine. This is currently collapsing. There are also two culverts under Dalbey Place that haven't been maintained and have brush building up. If we were to get a significant amount of rain, this drainage system would not be able to keep up and would cause flooding onto properties and possibly into basements. All surface water drains east of Woodbine and south of Dalbey Place. Mayor Barry has tried to contact the property owner where the ditch is located east of Woodbine but has not had any luck. The City cannot go onto private property without permission to fix this issue. Mayor Barry will continue trying to get in touch with the homeowners.

### **AWARD CHEMICAL BIDS**

Motion by Alderman Budd and seconded by Alderman Skultety to recommend to the City Council to approve the low bid for Aluminum Sulfate from Chemtrade for a price of \$466.99 per dry ton. Motion carried 4-0.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to approve the low bid for Liquid Chlorine from Brenntag Mid-South for a price of \$524.00 per ton. Motion carried 4-0.

Motion by Alderman Dorchinecz and seconded by Alderman Skultety to recommend to the City Council to approve the low bid for Co2 from ILMO for a price of \$343.00 per ton. Motion carried 4-0.

Motion by Alderman Budd and seconded by Alderman Skultety to recommend to the City Council to approve the low bid for Activated Carbon from Brenntag Mid-South for a price of \$.854 per lb. Motion carried 4-0.

Motion by Alderman Budd and seconded by Alderman Dorchinecz to recommend to the City Council to approve the low bid for Hydrofluosilicic Acid from Brenntag Mid-South for a price of \$.263 per lb. Motion carried 4-0.

### **WATER COLLECTION OFFICE UPDATE**

Water Office Manager Hamell advised there was an issue with the router that caused problems with the phones and credit card machines. This has been fixed but there are a few minor issues that NCR is currently working on.

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

Superintendent Speagle informed the Committee on the progress of several items moving forward.

### **ANY OTHER MATTERS**

There was a discussion on the process followed for Water Annexations. Chainman Burtle advised this would be brought back up on the next Water Committee meeting with more information available on proper procedures and how it is currently being handled in both the Water Department and the City Clerk's Office.

Motion by Alderman Dorchinecz and seconded by Alderman Budd to adjourn. Motion carried 4-0.  
Meeting adjourned at 8:09 P.M.