



Marion Utilities

1540 N Washington St.
Marion, IN 46952
www.marionutilities.com

Service Board

Memo To: All Utility Board Members
From: Bob Logan, Chairman
Date: March 1, 2019
Re: Agenda for March 7, 2019 Utility Board Meeting

Dear Board Member:

This is to inform you of our board meeting to be held Thursday, March 7, 2019 at 5:30 p.m. in the conference room of the Marion Utilities Administration Building at 1540 North Washington Street, Marion, Indiana.

The following will be the agenda:

- I. **ROLL CALL**
- II. **INTRODUCTION OF GUESTS**
- III. **CONSIDERATION OF AGENDA ADDITIONS OR DELETIONS**
- IV. **APPROVAL OF MINUTES**
 - A. Regular meeting of February 7, 2019
- V. **FINANCIALS**
 - A. January, 2019
- VI. **OLD BUSINESS**
 - A. Update on Projects – Pinkerton
 - B. 807 N. Quarry Rd. Committee Report- Water Committee





Marion Utilities

1540 N Washington St.
Marion, IN 46952
www.marionutilities.com

VII. NEW BUSINESS

- A. Transfers & Pay Requests - Department Managers
- B. CSO Flow Monitoring Proposal & Budget Amendment- Pinkerton
- C. Building 101 Boiler Replacement & Budget Amendment- Shrader
- D. Approval of Training Room Bids- Shrader
- E. Approval of Training Room Change Order- Shrader

VIII. STAFF REPORTS

- A. Assistant Director for Engineering & Solid Waste- P. Pinkerton
- B. Assistant Director for Operations & Maintenance- R. Shrader

IX. BOARD MEMBERS' COMMENTS

X. CHAIRMAN'S REMARKS

XI. NEXT MEETING

Thursday, March 21, 2019

Robert Logan, Chairman
Marion Utility Service Board

cc: News Media
City Administration/Council
Department Heads





Marion Utilities
1540 N Washington St.
Marion, IN 46952
www.marionutilities.com

Service Board

BOARD MINUTES OF THE MARCH 7, 2019 MEETING

The Marion Utility Service Board held their meeting on Thursday, March 7, at 5:30 p.m. in the board room of the Administration building at Marion Utilities, 1540 N. Washington Street, Marion, Indiana.

Roll was called and those board members present were: Bob Logan, Chairman; Mike Barney; Doug Carl; Bill Dorsey; Al Green; Von Jackson; and Herschel Lewis.

Also present at the meeting were: Robin Shrader, Assistant Director for Operations & Maintenance; Mike Conner, Attorney; Alan Miller, Council Liaison; Shana Martin, Accounting & Billing Coordinator; and Misty Humphries, Board Secretary.

CONSIDERATION OF AGENDA ADDITIONS OR DELETIONS

There were no additions or deletions.

APPROVAL OF MINUTES

Mr. Dorsey moved, seconded by Mr. Lewis, to approve the minutes of the regular meeting of February 7, 2019. All board members present vote aye. Motion carried unanimously.

FINANCIALS

Ms. Martin reported that there was a gain for January. There was a transfer of \$150,000 from Water depreciation to Water operations. Ms. Martin also noted that there were annual payments made for retiree insurance in the amount of \$33,000 and for the State Board of Accounts audit in the amount of \$57,000. Mr. Lewis moved, seconded by Mr. Carl, to approve the financials as presented. All board members present vote aye. Motion carried unanimously.

UPDATE ON PROJECTS

Mrs. Shrader stated that the cured-in-place project in the Brinker Heights area had started. However, the contractor had to stop because of the cold weather. They will be back to continue the project when the weather is better.

807 N. QUARRY RD. ADJUSTMENT REQUEST

Mr. Carl reported on behalf of the Water Committee. The customer at 807 N. Quarry had a high water bill and requested an adjustment. The sewer portion was \$320.88 and the water total was \$167.20. Mrs. Liddick called in and sent a request to the board. The meter was calibrated and there was nothing found to be wrong. Likewise, no leaks were found at the home. Mr. Carl said it was the



recommendation of the Water Committee to waive the sewer charges and half of the water charges for a total of \$404.48. Mr. Carl said the Committee also recommended changing the meter out as a courtesy and keep an eye on the account. Any other large usages would be the responsibility of the Mrs. Liddick. Mr. Carl then moved, seconded by Mr. Lewis, to approve the recommendations of the Water Committee. All board members present vote aye. Motion carried unanimously. Mr. Lewis asked what is done about aging meters. Mrs. Shrader said that crews cycle through the meters each year for maintenance and replacement purposes. Eventually, the whole City gets done. If there is something wrong with a meter, the meter would be replaced or repaired immediately.

TRANSFERS & PAY REQUESTS

There were no transfers or pay requests.

CSO FLOW MONITORING PROPOSAL & BUDGET AMENDMENT

Mrs. Shrader explained that a CSO is a combined sewer overflow. There are six different points in the system. When the system gets surcharged, there are valves that open under excess pressure and overflow directly to the river. Mrs. Shrader explained that in the past estimations of the overflow have been done based upon a water model which was set up by an engineering group. With improvements in the Long Term Control Plan coming up, it will be crucial to have accurate data. The cost is \$64,420 and was not specifically budgeted. However, there is enough in the Long Term Control Plan budget line. Mr. Dorsey asked where the monitoring would take place. Mrs. Shrader answered that the monitoring would take place at the six different CSO locations within the system. Mr. Dorsey asked what the life span of the monitors is. Mrs. Shrader said she would have to double check the number. However, Grip would do the installation and servicing of the monitors annually. The monitors are reliable. Mr. Lewis asked what was included in the \$64,420. Mrs. Shrader explained that the cost included the monitors and upgrade to the monitoring system. Mr. Carl moved, seconded by Mr. Dorsey, to approve the purchase and subsequent budget amendment. All board members present vote aye. Motion carried unanimously.

BUILDING 101 BOILER REPLACEMENT & BUDGET AMENDMENT

Mrs. Shrader explained that Building 101 is the building formerly occupied by the Storm Water Utility. The boiler is an original boiler. It failed this winter. The boiler has aged such that it is no longer easy to purchase available parts for the boiler. Quotes were sought for a replacement. Havel Brothers quoted \$45,216 to replace the boiler. This was not budgeted. However, the Wastewater budget line 901 has \$600,000 in it and is not anticipated to use all of it. Mrs. Shrader said that \$50,000 would be taken out of that line and put into building improvements which was budgeted originally at \$200,000 and would increase it to \$250,000. Mr. Logan asked if the building would be a forced air system. Mrs. Shrader said it would be a fire tube boiler and use hot water. Mr. Logan asked if recaptured methane gas would be used. Mrs. Shrader said that recovered heat from hot water loops are used to heat the garage. That system is tied in with the methane system. This boiler was tied into the former engineering area which will now be the training area. Mr. Lewis moved, seconded by Mr. Green, to approve the boiler replacement and budget amendment as presented. All board members present vote aye. Motion carried unanimously.

APPROVAL OF TRAINING ROOM BIDS

Mrs. Shrader presented a bid tabulation for the training room project. The electrical work is being done entirely in-house. The Alternatives marked 1 and 2 will not be used. Alternates 3a and 3b would be used. Alternates 4, 5, and 6 would also not be used. The base price plus those alternates used would

make the bids as follows: Bowman Construction \$256,388; JG Bowers \$279,769; Monroe \$234,039; and Muhlenkamp \$198,781. Muhlenkamp had the low bid at \$198,781 and is located in Cold Water, Ohio. Mrs. Shrader said Muhlenkamp provided 10 pages of references if the board would like to look at their references. This would be their first project for Marion Utilities. Mr. Barney asked if Bowman had done most of the work in the past. Mrs. Shrader said that JG Bowers has been the low bidder on projects as of late. Mr. Barney said it is all about supporting local businesses. Mr. Logan agreed that if it is feasible to use local rate payers to complete our projects that is what is preferred. However, given the price difference, Mrs. Shrader recommended acceptance of the low bid. Mr. Lewis moved, seconded by Mr. Carl, to approve the bid submitted by Muhlenkamp in the amount of \$198,781. All board members present vote aye. Motion carried unanimously.

APPROVAL OF TRAINING ROOM CHANGE ORDER

Mrs. Shrader said that she is not going to ask for approval of the item now. She will bring it back to the next meeting. Mrs. Shrader explained that after the bids were submitted, some work was done on the floor drains. It was a spaghetti mess. As a result, a new line needs to be ran. This means cutting through 10 inches of concrete for 25 feet. Muhlenkamp submitted a price of \$8,239 for the work. Some other prices will be gotten for comparison. Mrs. Shrader said that Muhlenkamp's price was reasonable.

STAFF REPORTS

P. Pinkerton, Assistant Director for Engineering & Solid Waste

There was no report on behalf of Mr. Pinkerton.

R. Shrader, Assistant Director for Operations & Maintenance

Mrs. Shrader gave thanks to the Distribution crew who had a record number of breaks this year. She also gave kudos for everyone working out in the weather.

C. Binkerd, Executive Director

There was no report on behalf of Mr. Binkerd

BOARD MEMBERS' COMMENTS

Mr. Dorsey gave recognition to the Solid Waste crew. When trucks break down or weather is cold, they get out there and get the job done. The Supervisor is working beside them which is nice to see. Mr. Dorsey said with arm being broke down, crews are physically dumping and reaching into the toters which can be especially taxing.

Mr. Miller asked where the Long Term Control Projects stood. Mrs. Shrader said that Phase I is finished mostly. This is a planning year and the reason for the flow monitoring. Some plant modeling was done recently. Mrs. Shrader said that the whole water model for the system was redone and calibrated. With this done and the new flow monitoring equipment, a path could be charted for finishing Phase II and plotting Phase III.

Mr. Miller asked if the legislature enacted a penalty for using methane. Mrs. Shrader said that there was a movement by the energy companies in that direction a few years ago. Mrs. Shrader said she didn't think there was a definitive answer. However, there may still be conversations around the issue.

Mr. Barney asked if the overflows from the CSOs were happening because there wasn't enough volume in the pipe to get it back to the plant or because when it gets here the plant couldn't handle it. Mrs.

Shrader explained that there are still quite a few combined sewers. During a rain event, the flow increases significantly. The plant can only take so much in without creating damage. The sluice gate is then closed which may create overflows which serves as a relief point when the flow increases so that people's basements are not flooded and manholes are not blown. Mr. Lewis asked if the overflows could be seen by the eye. Mrs. Shrader said it depends on how high the river is. He then asked if they flow into the river. Mrs. Shrader said yes or to Boots Creek which eventually flows into the river. If the river is high, the overflows could not be seen. Mr. Barney asked what the completion percentage was for separating sewers. Mrs. Shrader said she thought it was approximately 75%.

CHAIRMAN'S REMARKS

Mr. Logan thanked everyone for their attendance. He also thanked Mrs. Shrader for standing in for everyone. He asked the board to please keep Mr. Pat Pinkerton and his family in their thoughts and prayers as Mr. Gene Pinkerton passed away.

The next meeting is scheduled for March 21, 2019 at 5:30 p.m. in the Board Room of the Administration Building at Marion Utilities, 1540 N. Washington Street.

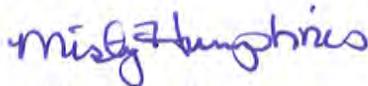
There being no further business before the board, Mr. Lewis moved, seconded by Mr. Carl, that the meeting be adjourned. All board members present voted aye. Motion carried unanimously.

Meeting adjourned at p.m. 6:04

Robert Logan, Chairman

Marion Utilities Service Board

ATTEST



Misty Humphries

Its Secretary