



## BOARD OF TRUSTEE MEETING

Monday August 13, 2018 at 7:00 p.m.  
Memorandum

### ROLL CALL

Present: President Marilyn Anderson, Vice President Steve Pittman, Secretary Michael McDonald, Treasure Jane Merrill, members Barb Lamb, Chuck Ford, Carl Mills, Eric Hand and Michael Shaver. Others in attendance were Legal Counsel Anne Poindexter, Utility Director Andrew Williams, Controller Cindy Sheeks, Engineering Manager Wes Merkle and Administrative Assistant Maggie Crediford

Ms. Anderson called the meeting to order at 7:00 p.m.

### PUBLIC COMMENTS

There was no one present from the public.

### APPROVAL OF MEMORANDUM

#### Monday July 9, 2018

Mr. Shaver clarified that the memorandum included the 6% rate repayment on the money extended to the property owners for the financing of the project. Mr. Pittman Stated that the memorandum included the 6% interest rate. Mr. Shaver asked Mrs. Poindexter if the property owners are held responsible for nonperformance if they do not pay the \$50,000 down payment and if they fail to repay the loan. Mrs. Poindexter verified that both of those issues are included in the agreement.

#### Monday July 23, 2018

Mr. Pittman made a motion to approve the memorandums from the July 8 & 23 Board of Trustee Meetings. Mr. McDonald seconded the motion and they were approved unanimously

### APPROVAL OF CLAIMS

Ms. Sheeks stated that the docket was relatively large. There were a few items she made note of. The first being the invoices for Ace Technology for plant support. They were several months behind, the total paid to them was over \$49,000. The Carmel Utility bill was \$81,000, there was a payment to Eagle Valley \$252,049.06 for the 96<sup>th</sup> Street and Keystone Project, and a payment was made to TPI Construction for the Neighborhood Sewer Project in the amount of \$210,075.

Mr. Mills made a motion to approve the Claims Docket. Mr. Pittman seconded the motion and the claims were approved unanimously.

### **ATTORNEY'S REPORTS**

Mrs. Poindexter had nothing to report.

### **UTILITY DIRECTOR'S REPORT**

Mr. Williams informed the Board Members that under the C&C Meeting it was noted that the Staff would have pricing for replacement of the Gear Reducer at the Wastewater Plant. However, the numbers have not come in for that project so there is nothing to report to the Board at this meeting. Pricing for the Manhole Rehab Contract will be discussed under new business.

Mr. Williams gave a summary of the Singapore International Water Week conference. The Water Environment Federation, National Association of Clean Water as well as the Water Research Foundation sponsored the scholarship to send Utility Directors from the United States to attend the conference. Mr. Williams applied for and received one of the six scholarships. In Singapore there is a limited supply of available drinking water. At the Changi Water Reclamation Plant, they treat wastewater to drinking water standards. The plant operates at Level 1 Security, with double gates and armed guards. Visitors are required to turn in their passports for visitor badges and are escorted through the facility in a group. Visitor badges are collected at the end of a tour and passports are returned. The drinking water produced there meets the drinking water standards set by the World Health Organization. He passed around a sample of the bottled recycled wastewater he received at the conference. Mr. Williams found it interesting talking to Utility Directors from very large urban areas and discussing with them many of the same issues TriCo faces and how they deal with these on a larger scale. Mr. McDonald stated that he heard on the radio on the way to the meeting that utility customers in the Midwest should be expecting rate increases in the next few years do to the age of infrastructure and the need to replace older pipes.

Mr. Shaver asked a question about the Selected Statistics sheet for the month that was provided with the Board Packet. It shows that between June and July the Utility lost 500 feet of sewer and asked if that is accurate. Mr. Williams stated that as the year goes on and the data set is cleaned up, staff can come across a section or two that had been entered twice so there are redundant manholes. Mr. Shaver asked if EDU's is a theoretical flow calculation device? Mr. Williams stated that an EDU is one Equivalent Dwelling Unit. Per the State of Indiana one EDU is set at 310 gallons per day per a single family house. Commercial property flows are calculated using the State Standards for the type of use and size of the facility. With more efficient plumbing, water flows are not increasing but BOD loading remains the same. Water saving toilets and shower heads produce less water, but the solids that need to be treated remain the same. During the last plant expansion BOD levels were higher than they were in the prior study causing IDEM to de-rate the plant.

### **BUDGET & FINANCE COMMITTEE**

Ms. Merrill stated that there were no action items from the Budget and Finance Committee Meeting.

### **PERSONNEL & BENEFITS COMMITTEE**

Ms. Lamb stated that there are no action items from the Personnel and Benefits Committee Meeting.

### **CAPITAL & CONSTRUCTION COMMITTEE**

Mr. Pittman stated that there are no action items from the Capital and Construction Committee. Ms. Anderson recommended that due to the amount of information discussed at the joint meetings everyone read the memorandum and see if any of the questions they might have may be answered in the document. There is information that could have been missed due to the pace of the discussion at the meeting. Mr. Hand had a question regarding the numbers mentioned in the Memorandum from Monday August 6, 2018. On page 2 at the bottom of the page it states that "Mr. Merkle indicated that there are roughly 4,800 undeveloped and unsewered acres, which is about 72% of the service area" but there are 17,000 acres in the service area. Mr. Merkle clarified that should have stated 28% of the service area is undeveloped and unsewered; 72% is developed.

### **NEW BUSINESS**

#### **Manhole Rehabilitation Contract**

Mr. Williams stated that Aaron Strong has been working on this project. Due to inspections completed this year, manholes have been identified that need to be adjusted. Quotes were received and Culy was the lowest at \$54,400. This unit cost is the same as the project completed in 2015. Mr. Williams believes the bid is reasonable and he recommended that the Board award the project to Culy Excavating. Mr. Pittman asked if the manhole inspections are conducted every year in roadways. Mr. Williams stated that the inspections were for manholes in hard surface areas. Staff looks for manholes that have shifted or cracked and have water coming in. The process will seal the manholes to reduce infiltration. Mr. Pittman asked if the repairs are needed based on normal wear & tear? Mr. Williams stated that they can get buried with road projects and resurfacing along with the wear and tear they receive with traffic. Mr. Williams said that this should be the last big group of manholes that will need to have this done. Mr. Hand stated that along Michigan Road there are many manholes that need repair and he asked that the Collections Staff look at that road for TriCo manholes that might need repair. Mr. Mills agreed there is a wide spread manhole issue in that area going in both directions.

Ms. Merrill made a motion to award to Culy Excavating the Manhole Rehabilitation Contract. The motion was seconded by Mr. Hand and approved unanimously.

Mr. Pittman asked Mrs. Poindexter if it would be ok for him to reach out to the City of Carmel Planning Staff and meet with them regarding long term planning and what they see in the way of development for the remaining parcels in TriCo's service area in

Clay Township. She thanked Mr. Pittman for discussing his intentions with the Board and making the request in front of the rest of the board members. She said she has no reservations about him seeking information, especially considering his willingness to be open with the Board about his intentions. Mr. Pittman stated that he will try to meet with the City of Carmel Planning staff and hopefully have some information to bring back to committee. Mr. Shaver asked for a map showing the zoning of the undeveloped acreage in the service area. Mr. Pittman stated that he would also be interested in looking at the building permit activity in the area.

### ADJOURN

Mr. McDonald made a motion to adjourn the meeting. The motion was seconded but Mr. Pittman and approved unanimously.

The next Board of Trustees Meeting is scheduled for Monday, September 10, 2018 at 7:00 p.m.

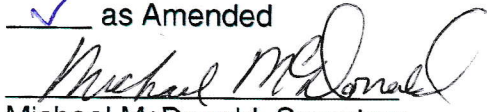
Respectfully submitted,



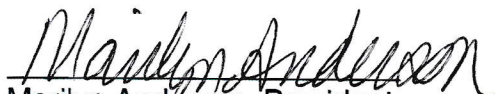
Andrew Williams  
Utility Director

Approved:

☐ as Presented  
☒ as Amended



Michael McDonald, Secretary



Marilyn Anderson, President