

MINUTES OF THE MEETING
OF THE MIDDLETOWN TOWNSHIP, DELAWARE COUNTY SEWER AUTHORITY HELD
ON MAY 18, 2020

The regular monthly meeting of the Middletown Township Sewer Authority was held **virtually** via Zoom, on May 18, 2020, at 7:30pm. All Authority Members and Advisors participated in this meeting.

Present were Authority Members: Roland Bailey, John Hanna, Edward Klodarska, Robert Scholz and Timothy Sullivan.

Authority Advisors James Flandreau, Esquire, Solicitor, Walt Fazler, Engineer, John Ibach, Manager, and Fran Niermann, I & I Coordinator were also present.

● **OPENING – PLEDGE OF ALLEGIANCE TO THE FLAG**

Chairman Sullivan called the meeting of the Sewer Authority to order at 7:30pm and led the recitation of the Pledge of Allegiance to the Flag.

Mr. Sullivan announced that there was an executive session preceding the board meeting to discuss the Personnel Committee Report and other legal matters. Instructions for the public to attend this meeting were advertised and no public requests were received.

● **APPROVAL OF MINUTES OF THE MEETING HELD ON APRIL 20, 2020**

Mr. Scholz made a motion to approve the April 20, 2020 minutes. Mr. Bailey seconded the motion. The motion was carried with a vote of 5-0.

● **MONTHLY ACTIVITY REPORTS**

Mr. Ibach reported that the Darlington Valley PS was delivered today and carefully unloaded. KBX videotaped the condition of the station. The station is scheduled to be installed very soon.

A. Manager's Report

1. Confined Space Entry Committee

Mr. Ibach stated that the CSE Committee will have a meeting on May 28, 2020, to review the draft of the CSE policy. A copy of the draft Policy and supporting documentation have been provided to Mr. Fazler and Mr. Flandreau for their review and comments. The final version will be presented to the Board during the June Board Meeting for their approval

2. PMRS Resolution 2020-03

This was discussed thoroughly at the Feb Board Meeting and all changes have been made. It is being presented for the Board's approval. Mr. Hanna motioned to approve this Resolution. Mr. Scholz seconded the motion. The motion was carried with a vote 5-0.

3. Penn Dot Resolution 2020-04

Mr. Ibach stated that this Resolution is to allow PennDOT to relocate the existing MTSA sanitary sewer adjacent to the proposed bridge work site. The Sanitary sewer is being impacted by the construction of the replacement bridge on Glen Riddle Road. MTSA will

be reimbursed up to 75% of the cost. Reimbursement is normally up to 50%. It was recently increased to 75% to encourage contractors to complete their work according to schedule. Mr. Bailey motioned to approve this Resolution. Mr. Scholz seconded the motion. The motion was carried with a vote of 5-0.

4. 17 Rampart East Sanitary Sewer Overflow (SSO)

Mr. Ibach stated that this SSO was caused by a township storm water swale that has long been in disrepair. The erosion from the failed storm water culvert caused the sanitary sewer main to weaken and collapse. MTSA quickly made a temporary fix to the sanitary sewer main. Mr. Ibach would like to discuss with the board plans for a long-term solution. Mr. Ibach stated that the Township currently does not have any immediate plans for storm sewer repairs. He raised the question of whether MTSA should do the repair and seek reimbursement from the Township. Mr. Flandreau stated that he had been in touch with Mr. Kirchgrasser (Middletown Township Council) about this issue. Mr. Kirchgrasser informed Mr. Flandreau that the Township is currently doing storm water work in other areas under special state funding. However, this project is not on the priority list. He suggested to contact Mr. Janetka, the Township Engineer, directly and explain the urgency of this repair. Mr. Janetka can help make this repair project a priority. Mr. Flandreau stated that he is not sure how the timing would be for MTSA to be reimbursed for its expenditures. Mr. Kirchgrasser stated that he is open to a reimbursement arrangement due to the urgency of the work. Mr. Janetka would be able to plan how and when to do this project to get reimbursed by the Commonwealth. Mr. Ibach stated that he will arrange a meeting with Mr. Janetka, Mr. Fazler, and himself to discuss the severity of the problem and to ask him for a cost estimate and whether any permits would be required. Mr. Ibach stated that both repairs should be done at the same time so continued erosion does not continue if MTSA repairs its sewer main first. Mr. Fazler believes the best option would be for the Township and the Authority to have the work done simultaneously. Mr. Ibach stated that this is not the only storm water issue he is aware of. However, it is the most critical in nature. Mr. Flandreau suggested to Mr. Ibach to make a list of the other problematic areas and present them during his meeting for future planning purposes. Mr. Ibach will report back with the results of the meeting. Mr. Ibach reported this incident to DEP on April 30, 2020.

B. Treasurer's Report

1. Payment of Operating Expenses

Mr. Hanna presented a list of paid invoices for the period of April 21, 2020, through May 15, 2020, for a total of \$685,243.70. The largest invoice was to DELCORA (\$564,216.11) for the second quarterly payment and true-up.

Mr. Hanna made a motion to approve the paid invoices. Mr. Bailey seconded the motion. The board approved with a vote of 5-0.

2. Capital Expenses

Mr. Hanna reported the Capital Expenses totaling \$471,036.77. The largest expense was to PACT One (\$436,653.25).

Mr. Hanna made a motion to approve the Capital Expenses. Mr. Klodarska seconded the motion. The board approved with a vote of 5-0.

3. Miscellaneous

Mr. Hanna stated there will be 2 CDs maturing in June 2020, Mr. Ibach and Mr. Hanna

will be in contact about best rate options for short term CDs. Mr. Sullivan will also check with USB bank.

Mr. Hanna pointed out that there are two different fiscal year reports in the Board's Packets. This takes place each year in May.

C. Solicitor's Report

1. Franklin Mint Residential/Toll Tapping Fees

Mr. Flandreau asked the Board to discuss this item in Executive Session.

2. Cross Notice to MTSA/PACT

Mr. Flandreau asked the Board to discuss this item in Executive Session.

3. County of Delaware versus DELCORA & DELCORA rate stabilization Lawsuit Trust

Mr. Flandreau asked the Board to discuss this item in Executive Session.

D. Engineer's Report

1. CCIP3 Construction

Mr. Fazler stated that this project is moving along smoothly. However, an issue is new markings of the AQUA water main pipe found by his inspector, Mr. Stuart. The new water main was field located 30-40ft. away from the original AQUA mark out. Mr. Fazler asked PACT to verify the new location of the water main. PACT determined the pipe was 7 feet deep and made of cast iron and not asbestos/ concrete as originally thought. Mr. Fazler measured the elevations of the pipe and marked them on his drawing. The water main elevations were conflicting with MTSA's sewer line elevations. To resolve this issue, Mr. Fazler lowered the grades of the sewer pipe to .1% which allowed a 2" clearance between the water line and the sewer line. Mr. Fazler stated that there should be no issues with the new design and that PACT was once again excellent with their guidance and exchange of information.

Change Orders: Mr. Fazler stated that soils in the Wetlands area next to the County trail was much worse than anticipated. Additional field adjustments were required to stabilize the base of the trench in this area. The pipe in this area was switched from PVC to Ductile Iron Pipe with field lock gaskets per PACT's suggestion. This pipe with its field lock gaskets will act as one solid pipe and will be difficult to pull apart. Mr. Fazler and Mr. Ibach approved the installation. PACT put a change order for this additional work in the amount of \$61,000.

2. Darlington Valley Pump Station

Mr. Fazler has received 90% of the electrical drawings for this project. He would like to have it out to bid within a week. Due to the complexity of the project, Mr. Fazler would like to have an on-site pre-bid meeting with prospective contractors to thoroughly explain what he is looking to accomplish. He will be meeting with Mr. Ibach this week to go over details. He does not foresee awarding the bid till around the July Board Meeting.

3. Mission SCADA

Mr. Fazler requested a quote from KBX for the installation of a SCADA system in both Meadowhurst and Yearsley Mill pump stations.. KBX quoted \$5,135 for the Yearsley Mill installation which monitors 17 zones and \$4,684 for Meadowhurst. The quote includes labor and material plus a 20% contingency. Mr. Wellie, of Mission Communications, quoted \$9,754 for the SCADA equipment for 2 pump stations. Mr. Fazler recommended using KBX for the installation because they are the most economical. Mr. Hanna asked about the bidding limit. Mr. Flandreau stated that this would be considered a maintenance feature to the existing stations therefore the bidding limit would not apply. Mr. Scholz motioned to approve this enhancement to the pump stations. Mr. Hanna seconded the motion. The motion was carried with a vote 5-0.

4. DELCORA I & I Program

This project's bid opening is planned for July. This work will be done in conjunction with the proposed work in Rose Valley Borough and Edgmont Township. Work should begin in September.

5. Overview of Planning for DMI

Mr. Fazler stated that he has started planning for a new pump station to replace a section of the existing Dutton Mill Interceptor. Additional survey work is currently being done. The Act 537 Plan should be ready in about 3 weeks for public comment. Once approved by DEP, he will begin the final design process. Mr. Ibach does not see any issues with the approval due to numerous SSOs that have occurred on the DMI over the past few years. Mr. Ibach inquired if additional easements will need to be negotiated. Mr. Fazler concurred and will provide Mr. Ibach with a list of properties that will be affected. Mr. Flandreau encouraged the starting of the easement negotiations as soon as Mr. Fazler has a sewer line route designed because he foresees one of the properties as being problematic.

6. Baltimore Pike Collector

Mr. Fazler stated that Franklin Mint/McKee Group is continuing to work on the Baltimore Pike sanitary sewer collector starting at Manhole #3 (entrance to new Septa Train Station) and up Baltimore Pike. Mr. Fazler is having weekly meetings with Septa and the McKee Group about the progress of the sewer pipe construction.. He stated there is a high concentration of Vanadium found in the soils within the construction area presents a problem due to recent toxicity level changes. Mr. Flandreau stated that a temporary solution is Septa will change how it takes samples from the potential soil disposal site (old quarry). If the sample taken from the old quarry yields higher background levels of Vanadium so that the ratio of the current soil from the construction site and the soil from the quarry is acceptable, Walsh Construction, Septa's contractor, will transport the soil to the quarry. Septa will not sign the agreement until the high level issue is resolved. MTSA would like to excavate the area to ensure the collector project moves forward to meet the interceptor scheduled delivery date. Mr. Flandreau stated that this option would be a better alternative to the long-distance hauling and disposal. Mr. Sullivan asked for short weekly updates for the Board members.

● QUESTIONS FROM THE AUDIENCE

None

ADJOURNMENT

Upon motion by Mr. Sullivan and seconded by Mr. Hanna, the meeting was adjourned at 9:00 pm.

Respectfully Submitted,

John Ibach, Manager

Cc: Authority Board and Advisors Township
Manager
S.W.D.C.M.A.
DELCORA

The minutes were recorded by Mr. Walter Fazler and transcribed by Ms. Liza Tierney

Approved: John P. Ibach Date: 6/15/20