

**Caln Township Municipal Authority**  
**253 Municipal Drive**  
**Thorndale, PA 19372**  
**Monday October 28, 2019**  
**7:05 PM**

**Those Present and Absent:**

Paul Mullin – Chairperson  
George Chambers – Vice Chair  
William Schew – Treasurer (Absent)  
Tony DiSario – Assistant Treasurer/Assistant Secretary  
Noel Bernard – Secretary  
Scot Gill – Wastewater Department Director  
Kristen Denne – Township Manager  
Jennylyn Tanedo – Recording Secretary  
Bill Dingman – P.E., Gilmore & Associates, CTMA Engineer

Mr. Mullin called the meeting to order at 7:05 PM

**Minutes of the September 23, 2019 Meeting**

Mr. Mullin called for additions or corrections to the September minutes. Some minor correction was made. After discussion, Mr. Disario motioned, seconded by Mrs. Bernard, to adopt the September 23, 2019 minutes, as presented. Vote passed 4-0.

**Public Comment**

Mr. Mullin called for public comments. There were none.

**Municipal Pump Station Project Update**

Mr. Gill updated the Board on the Municipal Pump Station Project. Mr. Gill presented the 1st payment request from Anrich with the amount of \$254,817.00. After discussion, Mr. Chambers made a motion, seconded by Mr. Disario to recommend to the Board of Commissioners to authorize release of 1<sup>st</sup> payment in the amount of \$254,817.00 contingent upon that all work is completed to the satisfaction of the authority engineer. Vote passed 4.0.

Mr. Gill presented Change Order #2 from Anrich to replace the five concrete air release structures identified in the bid form as 48" diameter structures which were found to have inadequate size and need to be larger. The engineer is recommending that the five 48" diameter structures shall be deleted from the project and replaced with one 72"x72" concrete air release structure and four 48"x48" concrete air release structures. The 72"x72" structure shall have all components per the detail on the plan with the exception of the 12" spool piece. The 48"x48" structures shall have all components per the detail on the plan with the exception of the 12" spool piece, plug valve, and flushing unit.

After discussion, Mrs. Bernard made a motion, seconded by Mr. Disario to approve the Change Order #2 for contract CAL-02-14-2 in the amount of \$15,189.00 for the deletion of five 48' diameter structures from the project and replaced with one 72"x72" concrete air release structure and four 48"x48" concrete air release structures. Vote passed 4.0.

Mr. Gill presented Change Order #1 from Garden Spot Electric to address the issue where the building size was found to be inadequate for the current size 230kW generator and specified ATS. To minimize any

necessary enlargement of the building, the engineer is recommending that the generator be revised to a 200KW, which is still adequate to power necessary equipment at the pump station during power outages. The ATS was also revised to a smaller and less costly ATS that still provides the necessary functionality. These changes result in an overall cost decrease of \$15,500 for contract CAL-02-14-1B.

After discussion, Mr. Disario made a motion, seconded by Mr. Chambers to approve the Change Order #1 for contract CAL-02-14-B to revise the generator from 230KW to a 200KW and change the ATS to a smaller and less costly ATS that will still provide the necessary functionality which will result in an overall decrease in cost of \$15,500. Vote passed 4.0

Mr. Dingman updated the Board that the height requirements of the building may need to be raised up to an additional 3 vertical feet at a cost of \$7,700 per vertical foot to accommodate the muffler system on the generator. After discussion, Mrs. Bernard made a motion, seconded by Mr. Chambers to authorize the engineer a change to contract CAL-02-14-A to allow the roof to be adjusted up to 3 vertical feet if needed with a total cost to not to exceed \$23,100. Vote passed 4.0.

### **I/I Reduction Program**

Mr. Gill informed the Board Propipe has finished up 2,972' of the emergency relining work to the interceptor for Contract #CAL-01-19. Mr. Gill presented the Propipe 2<sup>nd</sup> payment request in the amount of \$125,148.87 which includes everything except the retainage. After discussion, Mr. Chambers made a motion, seconded by Mrs. Bernard to recommend to the Board of Commissioners to authorize the release of Propipe 2<sup>nd</sup> payment request in the amount \$125,148.87. Vote passed 4.0

Mr. Gill presented the Board Propipe 3<sup>rd</sup> and Final payment request in the amount of \$13,252.28. After discussion, Mr. Chambers made a motion, seconded by Mr. Disario to recommend to the Board of Commissioners to authorize release of Propipe 3<sup>rd</sup> Final payment request in the amount of \$13,252.28 contingent upon that all the work is completed to the satisfaction of the authority engineer. Vote passed 4.0.

Mr. Gill updated the Board with the Caln Interceptor Relining Project Contracts # CAL-02-19, which the bid opening was October 15, 2019 for the sewer relining project that will involve the relining of approximately 2,517 linear feet of 15" diameter gravity sewer and approximately 1,789 feet of 18" diameter gravity sewer and 10 spot repairs which also includes cleaning, televising and grouting. The apparent lowest bidder was North American Pipeline Services, LLC in the amount of \$436,916.71.

After discussion, Mrs. Bernard made a motion, seconded by Mr. Disario to award the Caln Interceptor Relining Project Contract # CAL-02-19 to North American Pipeline Services, LLC in the amount of \$436,916.71 and also authorize the Chairman to sign all required documents pertaining to the contract once the signed contract is received back from the contractor and reviewed and approved by the CTMA's Solicitor and Engineer. Vote passed 4.0.

### **PA Small Water and Sewer Grant Program**

Mr. Gill informed the Board that the Department of Community and Economic Development is accepting applications for the PA Small Water and Sewer Small Projects to Improve Public Water Supply and Sanitary Sewer Systems that are due by December 13, 2019. Mr. Gill recommended that the board submit another grant application for the Granger Lane/Caln Meeting House Road Sewer Extension Project which will help provide public sewer to 33 existing homes and once completed, the project will provide a reliable new public wastewater collection system for a neighborhood in need of the utility. The staff also requested Gilmore to submit a proposal for their assistance this round by reviewing the documents and making any necessary changes. Mr. Gill presented a Gilmore proposal in the amount of \$4,000 (not to exceed cost) to assist in the preparation and submission of the grant application.

After discussion, Mr. Chambers made a motion, seconded by Mrs. Bernard to authorize Gilmore \$4,000 as a not to exceed amount to assist staff in the preparation of the grant application for the Granger Lane/Caln

Meeting House Road Sewer Extension Project, which will be presented to the authority at their November 25, 2019 CTMA meeting for authorization to submit. Vote passed 4.0.

**Act 537 Plan Additional Capacity Update**

Mr. Gill presented a project update spreadsheet and discussed the outstanding projects that may need capacity.

**Hillview Subdivision**

Mr. Gill presented the Board the Sanitary Sewer Capacity Reservation, Contribution and Extension Agreement implementing the new capacity reservation policy for the Hillview Project which consists of 90 EDU's. Mr. Gill informed the board that the department did receive the check for 1<sup>st</sup> installment as outlined in the agreement. After discussion, Mr. Chambers made a motion, seconded by Mr. Disario to authorize the Chairperson to sign the enclosed Sanitary Sewer Capacity Reservation, Contribution and Extension Agreement for the Hillview Subdivision Project which consists of 90 EDU's. Vote passed 4.0.

**Dogwood/Scott Drive Project Update**

Mr. Gill presented the Board that to date we received payment for 47 Full Tapping Fees (40 Connected and 7 Still need connected) and 3 five year extensions granted (Special Part Tapping Fee Paid). After discussion, Mr. Gill presented signed copies of the Grinder Pump and Maintenance Agreement that need signed by the Chairperson. After discussion, Mrs. Bernard made a motion, seconded by Mr. Chambers to authorize the Chairperson to sign the Operation and Maintenance Agreement for Grinder Pump System for 526 Dogwood Lane Vote passed 4.0.

**Financials; Sewer Operating Fund,**

Mr. Gill reviewed the cash basis summary and detailed accrual reports of revenue for the Sewer Operating Fund for the month of August 2019. After discussion Mr. Disario made a motion, seconded by Mrs. Bernard to approve the August Sewer Operating Fund financials, as submitted. Vote passed 4-0.

Mr. Gill reviewed the cash basis summary and detailed accrual reports of revenue for the Sewer Operating Fund for the month of September 2019. After discussion Mr. Chambers made a motion, seconded by Mr. Disario to approve the September Sewer Operating Fund financials, as submitted. Vote passed 4-0.

**2020 Sewer Capital Fund 33 and 29 Fund**

Mr. Gill presented and discussed with the Board the proposed 2020 Sewer Capital Fund 33 and 29 Fund. After discussion, the Board approved to include this as a part of 2020 Operating and Capital budget for adoption at the December 16, 2019 meeting.

**Directors Report**

Mr. Gill discussed his September, 2019 department report and noted a list of current projects which the Department is working on, and their progress.

**Adjournment**

There being no further business, Mr. Chambers made a motion, seconded by Mrs. Bernard to adjourn the October 28, 2019 meeting at 9:35 pm. Vote passed 4-0.

Respectfully Submitted,

  
Jennylyn Tanedo,  
Administrative Secretary

