



Elizabethtown Regional Sewer Authority Minutes

May 14, 2024

The Elizabethtown Regional Sewer Authority (ERSA) met at 6:30 PM at the public meeting room located at 235 Ersa Drive, Elizabethtown, PA with the following members in attendance: John O'Connell, Al Sollenberger, Ken Shaffer, Rick Erb, Dave Sweigart and Rodger Snyder. Also present were ERSA Manager, Nick Viscome; Engineer, Abraham King; Operations Manager; Steve Rettew and Solicitor; Jeff Shank.

It was motioned by Snyder and seconded by Sollenberger to approve the minutes of the April 9, 2024 meeting. Motion carried.

Audit Report – Phil Rudy and Shaun Carl were present to discuss the 2023 Audit of the Authority's finances. The Auditors told the Board that ERSA is in a good financial condition and in a strong position to fund future capital projects or borrow money. **It was motioned by Sweigart and seconded by Snyder to approve the 2023 reports. Motion carried.**

General Business

1. Solicitor Jeff Shank explained briefly the action taken by the Authority on a personnel matter. He described the action taken and called for ratification of the action taken. **It was motioned by Sollenberger and seconded by Shaffer to ratify the personnel action. Motion carried.**
2. Rettew and Shaffer discussed the justification and reasons for acquiring a vac truck. Shaffer discussed his financial analysis of purchasing the truck. Rettew summarized his use of the truck and reasons for purchase. The truck would be purchased in 2 stages: first, the truck chassis will be ordered for \$171,000 to be paid in December. The truck itself will be built and be delivered sometime in 2026. The total cost of the truck will be \$587,935. **It was motioned by Sweigart and seconded by Sollenberger to approve the purchase of the vac truck. Motion carried.**
3. Viscome updated the Board on a number of new developments that have been submitted. The Raffensberger tract has been submitted and Phase 1 will contain 53 single family lots. Viscome has also received plans for the Rheems Elementary School that was purchased by Catherine Hershey Early Learning Center. He also informed the Board that Pizza Town on Veterans Drive will be removed to make way for a new business.
4. Viscome informed the Board that two individuals were selected for employment and both offers were accepted.
5. **It was motioned by Sollenberger and seconded by Snyder to approve RETTEW's addendum for the Turnpike Road Pump Station Design. Motion carried.**
6. **It was motioned by Snyder and seconded by Sollenberger to authorize COSTARS quote for improvements to the Schwanger Road Pump Station for material and labor from E.L Heim in the amount of \$23,326.00**

7. **It was motioned by Snyder and seconded by Sollenberger to approve the application #7 for Miller Road Pumping Station Expansion Project payable to Blooming Glen Contractors in the amount of \$35,172.25. Motion carried.**
8. **It was motioned by Sweigart and seconded by Snyder to approve the application #2 for Miller Road Pumping Station Expansion Project payable to PSI Pumping Solutions in the amount of \$13,605.30. Motion carried.**
9. **It was motioned by Swigart and seconded by Snyder to approve the final pay application for Anrich in the amount of \$502,373.32. Motion carried.**

Engineer Report

King provided a report for April:

1. General Engineering -The migration of the GIS database is finalized and is now operational within the new ERSA ERSI ArcGIS account. On 4/22/24, RETTEW met with ERSA staff to deliver a system overview, address existing setup challenges and explore the evolving utility of ArcGIS as it relates to day-to-day operations.
2. Capital Improvement Plan – A draft Capital Improvement Plan has been prepared and shared with the Authority on 3/22/2024. RETTEW made minor revisions and shared the updated Capital Improvement Plan and to discuss funding opportunities.
3. Inflow and Infiltration Investigation – Rettew has developed standard specifications sections for Sewer Cleaning, CCTV, and CIPP Lining. Additionally, they have proceeded with the I/I investigation and are in the process of preparing a report.
4. Miller Road Pumping Station Support – An updated construction progress schedule was provided to ERSA on 5/26/24, which indicates a reduction in project schedule by approximately two weeks. This schedule is being reviewed by CDM Smith.

Progress over the last few weeks:

- Influent manholes set and gravity pipe installed.
- Backfill/grading and installation of second temp construction entrance.
- Station on full by-pass into the new 12-inch force main.
- PPL service disconnected from generator building.

Additional issues that have arisen:

- The streambank's position next to the proposed control building differs from what was initially surveyed, and as observed in the field resulting in the control building needing to be shifted away from the streambank.
- There is a discrepancy in the two plan sets (pump station vs. force main) which has resulted in a vertical misalignment of piping leaving the meter pit and connecting to the new 12-inch force main.

- The original design result in a high point just outside the proposed meter vault, which is accentuated by piping misalignment reference above. The design does not currently include an air release valve at this location.

CDM Smith has reviewed Application for Payment No. 7 for Contract No. 1 and recommends payment to the contractor in the amount of \$35,172.25.

CDM Smith has reviewed Application for Payment No. 2 for Contract No. 2 and recommends payment to the contractor in the amount of \$13,605.30.

5. Schwanger Road Pump Station Evaluation – RETTEW is finalizing the report outlining the findings and recommendations for corrective action and shared. RETTEW obtained a COSTARS quote for materials and labor to install the recommendations in the above referenced report on 5/7/24 from E.L Heim for \$23,326.00.
6. Turnpike Road No. 2 Pump Station Expansion – RETTEW completed field work (wetland delineation and survey) during the last week of March. RETTEW is continuing to proceed with design of the improvement to the pump station.
After discussions with Authority staff and reviewing the preliminary hydraulic calcs and reviewing the regional system, RETTEW proposes to expand the station form its current design capacity from 250 GPM o 400 GPD, exceeding the previously proposed 325 GPD capacity. Increasing the capacity of the station to 400 GPD results in the existing 4” force main needing to be replaced.
RETTEW prepared 30% design Engineer Opinion of Probable Construction Costs for both the expansion of the pump station and installation of a new 6” force main.
7. Development Plans- Campus Road – RETTEW provided minor comments on the pump station plans which the developer and developers engineer were in agreement to make. On 4/24/24 RETTEW attended a Pre-Construction meeting with Catalyst and the Lancaster County Conservation District. Utility installation is proposed to begin in the next 3-4 months.

Treasurer Report

Shaffer discussed his Revenues/Expenditures compared to Budget summary report.

It was motioned by Sollenberger and seconded by Sweigart to approve the Treasurer’s report.

Motion carried.

Bills payable

It was motioned by Snyder and seconded by Sollenberger to approve the bills in the amount of \$428,719.60. Motion caried.

The meeting adjourned at 8:30 PM.