



April 22, 2026

Mr. William Orlowsky, PE
Greater Pottsville Area Sewer Authority
401 North Centre Street
PO Box 1163
Pottsville, PA 17901-7163

Re: **Engineer's Report for April 2026**

Dear Bill:

Systems Design Engineering, Inc. (SDE) is pleased to provide you with this report of our engineering activities over the past month. We offer the following information for your consideration:

GENERAL ENGINEERING:

1. SDE personnel will meet with Bill Orlowsky via Microsoft Teams this Friday, April 24th, to kickoff implementation of the Authority's GIS program.
2. SDE personnel attended a meeting with GPASA personnel and PA DEP on April 10th to discuss the Authority implementing a pilot program to treat Leiby's Dairy's wastewater/sludge at the Authority's WWTP. SDE will assist the Authority with any necessary engineering support for this important project.

WASTEWATER TREATMENT PLANT:

1. *Per the Executive Director's request, we have provided a Professional Services Agreement to perform an Influent Headworks Evaluation at the WWTP. The estimated cost is \$ 35,000.00. Note this proposal was tabled at last month's meeting.*
2. *Per the Executive Director's request, we have provided a Professional Services Agreement to assist the Authority with the design, permitting and installation of a UV disinfection system for the WWTP. This system would replace the existing chlorination system at the plant. The estimated cost is \$ 125,000.00.*
3. In the near future, SDE will be providing a proposal to perform an Electrical Evaluation/ Existing Conditions of the entire WWTP. This will include an evaluation to see if we can reduce the number of blowers at the plant, thereby reducing electrical costs.

4. SDE will be providing a proposal to assist the Authority with the replacement of the walkway grating at the WWTP. (We are still evaluating the previous engineer's files.)

COLLECTION SYSTEM:

1. **Division Street Project:** SDE is reviewing shop drawings and submittals and coordinating construction with Arthur "Pat" Aungst Inc. We anticipate construction starting in early July.
2. **Mahantongo Street Project:** SDE is evaluating the files from your previous consultant to determine outstanding issues/tasks that need to be completed for the project. We will deliver a professional services agreement to the Executive Director by end of business May 1st. Concurrently, we will be working on final designs.
3. **ACT 537 Update:** SDE is evaluating the files from your previous consultant to determine outstanding items that need to be completed. In the future, we will provide a professional services agreement for this work.

Sincerely,
SYSTEMS DESIGN ENGINEERING, INC.
Authority Engineer

John R. Poff, P.E.
Project Manager - Senior Engineer II
j.poff@sdei.net

c: GPASA Authority Members
Solicitor Edward Brennan