



September 18, 2023

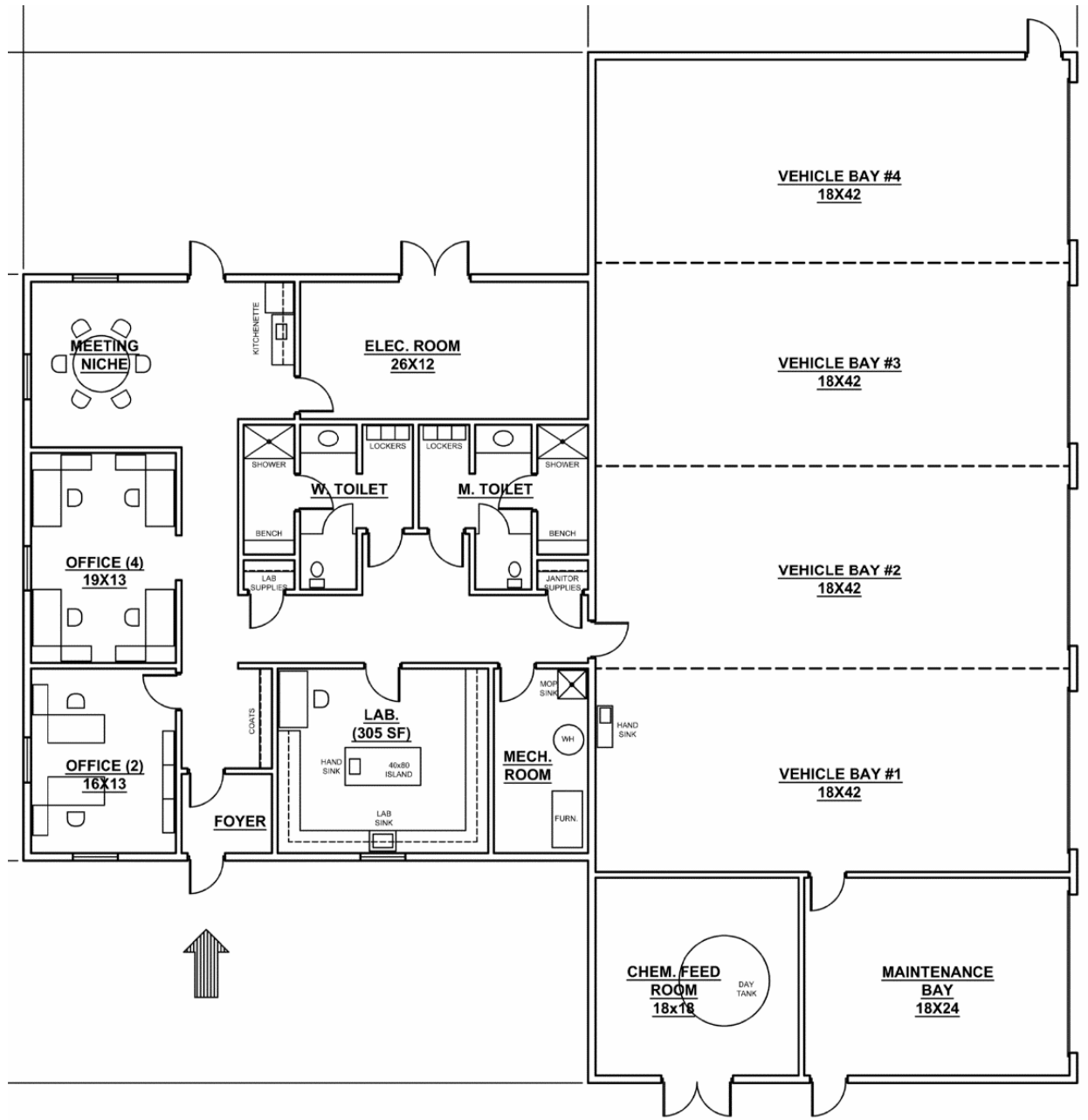
Mike Yoder
Town Manager
Town of Bristol
303 E Vistula St.
Bristol, IN 46507

**Re: Wastewater Treatment Plant Improvements Project
Amendment #2 – Multipurpose Building Replacement**

Dear Mr. Yoder:

We are submitting this letter to provide you with a proposal for the design of the replacement control building at the WWTP. Commonwealth is currently in the final design phase of the Wastewater Treatment Plant Improvements project which includes a new SBR treatment plant. The Town Council is interested in replacing the existing control building onsite when the new SBR treatment plant is constructed. This will promote functionality of the laboratory and offices, improve the appearance of the WWTP facility, promote longevity, and improve employee wellbeing. In addition to the replacement control building, the Town requested decorative façade design for the face of the SBR pipe gallery to improve its appearance to the public.

Commonwealth has worked closely with the Wastewater Superintendent and Town Manager to identify the desired layout of the proposed building. A preliminary conceptual layout was provided on August 29, 2023 and a review meeting held on September 1, 2023. This review meeting and conceptual layout, including figure below, are the basis of this amendment request.



Conceptual Multipurpose WWTP Building Floor Plan

The original portion of the existing control building at the WWTP was built in 1972 with the portion further from the road and street department garages constructed in 1998. The lower level of the control building contains the existing influent pump station, and the influent macerator shares a wall with the building.

Additional architectural design, mechanical/electrical/plumbing design, and site civil design is necessary for this item. Due to the overlap with the design of the current SBR treatment plant project, minimal additional cost is required for site civil design and no additional survey is required. Bidding the project with the SBR treatment plant will save costs for contracting, and a single prime contractor could be fully responsible for the work at the treatment plant. This will ensure accountability of all site activities. In addition, this component of work should be incorporated into the current SRF project in order to ensure that pooled SRF funds are available to finance the cost of this building.

We are formally requesting an amendment to our Engineering Services Agreement for design services related to the building described above.

We would like to request Town Council consideration for an amendment to our contract of \$87,840 to complete these additional items. We have included a task-hour breakdown of the expected additional efforts for your review.

Process Site Civil Design, Additional Soil Boring, and Architect Coordination (Lump Sum)	\$18,800
Architectural Design (Lump Sum).....	\$45,860
Mechanical, Electrical, and Plumbing Design (Lump Sum)	\$23,180
Total All Services	\$87,840

It is important for this work to be incorporated into the project as quickly as possible. Ideally at the September 19th, 2023 Town Council Meeting in order to ensure this work can be incorporated into the current design and thus be included within the SRF pooled funds loan which will be covering the other items within the project scope.

If the above amendment proposals are acceptable, please let us know and we will submit a formal engineering agreement amendment for approval. If there are further questions or concerns, please don't hesitate to contact our office.

Respectfully yours,

COMMONWEALTH ENGINEERS, INC.

Andrew M. Robarge, P.E.
Project Manager