



# Town of Johnstown

## TOWN COUNCIL AGENDA COMMUNICATIONS

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**AGENDA DATE:** March 20, 2023  
**SUBJECT:** Central Wastewater Treatment Plant  
**ACTION PROPOSED:** Amend the Construction Engineering Services Contract for the Central Wastewater Treatment Plant  
**ATTACHMENTS:**  
1. Additional Services Scope Memo  
2. Exhibit K Contract Amendment  
**PRESENTED BY:** Ellen Hilbig, Utilities Director

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### AGENDA ITEM DESCRIPTION:

Enclosed for your review and consideration is a request to amend the Construction Engineering Services Contract with AQUA Engineering, Inc on the Central Wastewater Treatment Plant (CWWTP) project with an additional amount of \$1,016,537.00 to cover the extended construction schedule identified in the GMP as well as SCADA programming.

AQUA Engineering, Inc was awarded a Contract at the May 3, 2021, Council Meeting to provide Design and Construction Engineering Services based on an 18-month construction schedule. The construction schedule identified for project completion with the GMP is end of year 2025 which required an additional 15-months of Construction Engineering Services to be added to the existing Contract in the amount of \$659,296.00 to cover construction for a total of 33 months.

The last item included in the amendment is the SCADA programming for the Central WWTP project in the amount of \$357,241.00. SCADA is a control system that is designed to collect, analyze, and visualize data from the equipment and processes to assist in the day-to-day operations of the facility. This item is being captured through AQUA's Contract due to the business relationship with the project SCADA integrator, SKM, as well as the context of the services identified falling better into a professional services contract. The SCADA services at Low Point were managed in a similar fashion.

Total AQUA Engineering Project Expenses to Date:

Design (5-3-21)	\$1,063,057.00
Construction Engineering Services (5-3-21)	\$786,943.00
Construction Engineering Services Amendment	\$659,296.00
<u>SCADA Integration (SKM)</u>	<u>\$357,241.00</u>
<b>Total</b>	<b>\$2,866,537.00</b>

The total project cost for the Central Wastewater Treatment Plant project to date is \$56,108,821.00 with \$2,866,537.00 of that cost being Design and Construction Engineering Services. The Town budgeted \$45 million in 2023 for the project and will be required to address project funding through fund roll overs and additional allocations to cover the total project cost in the 2024 and 2025 budgets. An additional allocation is in the FY 2023 budget in the amount of \$50M from the general fund in the form of either a loan or grant. This allocation will likely need to be increased to cover the construction costs, ensure financial operations and sustainability of the fund, and to pay existing debt services.

The Community That Cares

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**LEGAL ADVICE:**

The Contract Amendment, Exhibit K, has been reviewed by the Town's Attorney

**FINANCIAL ADVICE:**

The Town budgeted \$45 million in 2023 for the project and will be required to address project funding through fund roll overs and additional allocations to cover the total cost in the 2024 and 2025 budgets.

**RECOMMENDED ACTION:** Town Staff recommends amending the Construction Engineering Services Contract with AQUA Engineering, Inc. with an additional amount not to exceed \$1,016,537.00.

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**SUGGESTED MOTIONS:**

**For Approval**

I move to amend the Construction Engineering Services Contract with AQUA Engineering, Inc. with an additional amount not to exceed \$1,016,537.00.

**For Denial**

I move to deny the award of the additional Construction Engineering Services for the Central Wastewater Treatment Plant project and direct Staff to formally bid out the project.

*Reviewed and Approved for Presentation,*



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Town Manager