



GRAND RAPIDS PUBLIC UTILITIES COMMISSION AGENDA ITEM

AGENDA DATE: July 23, 2025

AGENDA ITEM: Consider a motion to approve a procurement contract with Bolton and Menk, Inc. (BMI) for additional services and water system modeling and authorize the General Manager to sign the contract for \$214,088.

PREPARED BY: Julie Kennedy, General Manager

BACKGROUND:

In March, GRPU engaged BMI for preliminary engineering services for the Water Treatment Plant renovation project. Portions of the work, such as the topographic survey, have been completed; however, GRPU has requested that BMI pause the original Scope of Work to reassess critical factors, including fully understanding the impacts of the newly implemented 2024 disinfection process. This pause is crucial to conduct post-disinfection water quality analyses and refine the water system model to best address disinfection, corrosion, and the formation of disinfection by-products. These considerations are key to ensuring our infrastructure meets all regulatory and operational requirements, providing both short-term solutions and long-term sustainability.

The proposed contract includes work to be done collaboratively between BMI and Corona Environmental, the consulting firm who assisted in our *Legionella* emergency response last year. While this additional step is intentional and necessary to refine our project design, it does introduce a delay in the project timeline. We anticipate this work will extend the project schedule by approximately 4 to 6 months, pushing the anticipated bidding target to the end of 2026.

RECOMMENDATION:

Approve a procurement contract with Bolton and Menk, Inc. (BMI) for additional services and water system modeling and authorize the General Manager to sign the contract for \$214,088.