

## BOLTON & MENK, INC.

## **Consulting Engineers & Surveyors**

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January 22, 2015

Mr. Tim Bagstad, P.E. Saint Paul Regional Water Services Engineering Division 1900 Rice St. Saint Paul, MN 55113

RE: Proposal for Amendment No. 2 to Engineering Services Agreement

Solids Plate and Frame Press, McCarrons Water Treatment Plant

Dear Mr. Bagstad:

During construction phase review of the plans for implementation of the Plate and frame press improvements, Saint Paul Regional Water services staff identified a number of improvements to the electrical control systems. These improvements were not included in original scope of the contract, and required additional engineering and project coordination. These improvements included the modifications to control panels to upgrade existing systems and to provide continuity to electrical/control systems with other plant electrical/control systems, and modification of the fiber optic network to a "Star" configuration to provide continuity with plant systems.

Based on the current schedule for completion of the project, we anticipate additional engineering fees will be required to complete the installation of the press control improvements. We have prepared a proposal for providing additional engineering services for the McCarrons Water Treatment Plant Plate and Frame Press project. This proposal includes the following scope of work and estimated fee.

1. Engineering associated with panel upgrades and fiber optic network modifications:

Total Additional Proposed Fee \$16,848.00

This proposed fee would be in addition to the Construction phase fees identified in the original contract. Compensation will be on an hourly basis at the rates shown in the original proposal dated October 26, 2012.

If you have any questions or need additional information, please feel free to call me at (507) 625-4171 ext. 1123.

Sincerely,

BOLTON & MENK, INC.

Jon D. Peterson, P.E. Principal Engineer

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