



"...meeting community needs...enhancing quality of life."

**PARKS, RECREATION & FACILITIES
MANAGEMENT**

Dean R. Gazza, Director

1819 East Witzke Boulevard
Appleton, Wisconsin 54911-8401
(920) 832-5572 FAX (920) 993-3103
Email - dean.gazza@appleton.org

TO: Finance Committee

FROM: Dean R. Gazza

DATE: 4/10/2023

RE: Action: Approve the Wastewater Treatment Plant's A&S Buildings Roof Repairs Project Engineering Services Amendment #1, increasing Specialty Engineering Group, LLC's total contract amount by \$39,600 from \$18,500 to \$58,100

BACKGROUND:

The Appleton Wastewater Treatment Plant's A-Building and S-Building were both constructed in the mid-1970's and were upgraded in the mid-1990's. Both buildings have similar construction and the same roof design. The current metal roofs on both buildings are 30 years old, leaking in several spots, and repairs are needed.

The 2023 Capital Improvement Plan includes \$375,000 for the 2023 AWWTP Roofing Project. At the beginning of the project, design contract 13-23 was executed with Specialty Engineering Group LLC to complete the engineering services needed for the A&S Buildings Roof Repairs Project. During the design process, we removed some test sections of the roof to inspect the extent of water damage and have the engineer make a determination if there was any damage to the building's structural members. After the engineer's inspection, it was determined that the entire roof needs replacement, the structural framing for the overhang/soffit needs replacement, and the building envelope between the soffit overhang and the walls needs to be repaired and sealed with a thermal/vapor barrier. After reviewing the report, it was determined that the needed repairs were not feasible with the current allocated budget and the project will have to be re-allocated in the 2024 Capital Improvement Program.

This request is to increase Specialty Engineering Group, LLC's contract amount to accommodate the design modifications that are needed after the engineer's investigation. The cost for the added engineering work is necessary to engineer the remediation for the current building deficiencies. The additional efforts needed are reflected in the additional \$39,600 that is being requested. We will work on completing design, specifications, and creating bidding documents during 2023 and bid out the construction in 2024.

The cost of additional engineering services outlined as part of the Specialty Engineering Group, LLC's Contract Amendment #1 totals \$39,600. This amendment would result in the contract amount increasing from \$18,500 to \$58,100.

Please contact me at 832-5572 or at dean.gazza@appleton.org with any questions.