

MEMORANDUM

TO: Blair Mayor and City Council
From: CJ Heaton, Deputy City Administrator of Public Works
Date: 3/24/26
Re: Olsson Waste Water Treatment Plant Capacity Study

Over the past several months, Olsson Associates has been working on a Sanitary Sewer Model for our collection system, as well as incorporating new developments and annexed areas as Blair grows. This previous scope of work included a desktop loading review of the Wastewater Treatment Plant to get a broad overview of the capacity. We are finding out that at times over the past few years, we have been pushing the capacity limits of the facility. Not always the volume of material, but the strength of material.

To better understand the limits of our current facility and any potential future upgrades staff would like to have Olsson complete a Capacity Study of the facility. This would be a year long process starting with data collection at the facility. This study would also incorporate some information from the Comprehensive Plan that is planned for this upcoming year as well to project the future needs of the facility. Olsson will then provide a detailed report outlining the current facility, potential changes for the future, estimated costs for any future projects or improvements, and potential alternatives as we continue to grow.

This study will help ensure that the plant is set for the next 20 years of growth. Having this plan will help us apply for and receive grant funds for future projects. Which could include changing the way we treat sanitary waste or physical expansions at the plant. The total cost of the project is \$241,200.00; this would be spread out over our engineering funds for the rest of FY 26 and the remainder in FY27.

Recommendation: Acceptance of the scope and fee from Olsson Associates in the amount of \$241,200.00.

Fiscal Impact: \$241,200.00