Staff Report

Subject: Wetland Mitigation Credits for Waste Water Treatment Facility

Author: Danielle Carver, Procurement and Contracts Manager **Department:** Project Management, Procurement, Engineering

Meeting Date: April 15, 2025

Item Description: Consideration to approve the purchase of 1.12 wetland mitigation credits from ML South Augusta, LLC for the Effingham County Wastewater Treatment

Facility (WWTF) Expansion Project.

Summary Recommendation: Staff recommends the approval of this procurement to fulfill U.S. Army Corps of Engineers (USACE) permitting requirements.

Executive Summary/Background:

As part of the Effingham County Wastewater Treatment Facility Expansion Project, the County is required by the U.S. Army Corps of Engineers (Permit Number SAS-2023-08910) to obtain 1.12 wetland mitigation credits under the Wetland (2004) classification. The mitigation is necessary to offset environmental impacts associated with the project in the impacted Hydrologic Unit Code (HUC) 3060109.

A *Statement of Credit Availability* dated April 1, 2025, confirms the availability of the required credits from the **Phinizy Swamp Mitigation Bank – Phase II**, managed by ML South Augusta, LLC. The associated *Invoice* reflects a purchase cost of **\$95,200** for the 1.12 credits.

Approval of this purchase ensures compliance with federal environmental permitting standards and allows the WWTF expansion to proceed on schedule.

Alternatives for Commission to Consider

- 1. Approve the procurement of 1.12 wetland mitigation credits from ML South Augusta, LLC.
- 2. Do not approve.

Recommended Alternative: 1

Other Alternatives: 2

Department Review: Project Management, Engineering, Procurement

Funding Source: WWTP Capital Budget FY25

Attachments: Statement of Credit Availability, Invoice from ML South Augusta