

Staff Report

Subject: Approval of a proposal for Construction Materials Testing Services for the Effingham County Regional Water Supply Project- Raw Water Line

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Department: Engineering, Procurement

Meeting Date: November 3, 2026

Item Description: Consideration to approve a proposal for Construction Materials Testing Services for the Effingham County Regional Water Supply Project with Goodwyn Mills Cawood, LLC.

Executive Summary / Background:

As part of the Effingham County Water Supply Project, construction materials testing and observation services are needed during installation of the raw water transmission line to verify that construction materials and installation activities comply with project plans and specifications.

Goodwyn Mills Cawood, LLC (GMC) has submitted a proposal to provide construction materials testing (CMT) services throughout construction. Services will include soil compaction testing, observation of grading and backfilling operations, laboratory testing of fill materials, pavement subgrade and aggregate base testing, concrete testing, and asphalt quality control review. The proposed services are based on an anticipated 17-month construction schedule, with testing performed as needed throughout construction. GMC will provide inspection and testing reports to document compliance with the project requirements.

The total estimated cost for these services is \$273,024.00, with monthly invoices based on actual services performed at the established unit rates.

Alternatives for Commission to Consider:

1. Approve the proposal for Construction Management Services
2. Do not approve.
3. Provide Staff with direction

Recommended Alternative: 1

Other Alternatives: 2, 3

Department Review: Engineering, Procurement

Funding Source: FY 2027 Capital Improvement Budget

Attachments: GMC proposal for Construction Materials Testing.