

Staff Report

Subject: Ratification of Rahn Station Road Cores with Terracon

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Department: Project Management, Procurement

Meeting Date: March 18, 2025

Item Description: Consideration to ratify the agreement with Terracon Consultants, Inc. for geotechnical engineering services related to the Rahn Station Resurfacing Project.

Summary Recommendation: Staff recommends ratification of the agreement with Terracon Consultants, Inc. for geotechnical services on Rahn Station Road as outlined in proposal PES255058.

Executive Summary/Background:

Effingham County is proceeding with improvements to Rahn Station Road in Rincon, GA. As part of this effort, geotechnical core sampling and evaluation are required to assess existing pavement conditions and inform future design decisions.

On March 5, 2025, the County executed an agreement with Terracon Consultants, Inc. to conduct geotechnical engineering services. The contract includes:

- Field Exploration: Asphalt coring and hand auger borings at multiple locations along 3.5 miles of Rahn Station Road.
- Laboratory Testing: Evaluation of pavement core samples and subsurface conditions.
- Engineering Report: Analysis of soil conditions, pavement recommendations, and site preparation guidelines.

The base fee for these services is \$12,400, with an estimated five-week delivery timeline following authorization.

Alternatives for Commission to Consider

1. Ratify the agreement with Terracon Consultants, Inc. to proceed with the geotechnical assessment.
2. Do not ratify the agreement.

Recommended Alternative: 1

Other Alternatives: 2

Department Review: Project Management, Procurement, Thomas & Hutton

Funding Source: TSPLOST FY25 Budget

Attachments: Terracon Proposal