

## Staff Report

**Subject:** Approval of Purchase of Caterpillar 140 Motor Grader and Preventative Maintenance Agreement

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**Department:** Procurement, Engineering

**Meeting Date:** March 17, 2026

**Item Description:** Consideration to approve the purchase of a Caterpillar 140 Motor Grader from Yancey Bros. Co. and authorize execution of the associated preventative maintenance agreement.

**Summary Recommendation:** Staff recommends approval of the purchase of the Caterpillar 140 Motor Grader and the associated preventative maintenance agreement with Yancey Bros. Co.

### **Executive Summary / Background:**

Effingham County Public Works utilizes motor graders for road maintenance, grading operations, and other transportation infrastructure activities throughout the county. To maintain operational efficiency and reliability of the county's equipment fleet, staff recommends the replacement of an existing motor grader with a new Caterpillar 140 Motor Grader.

Yancey Bros. Co. has provided a quotation through the Sourcewell cooperative purchasing contract (#011723-CAT), allowing the County to purchase the equipment at a discounted rate. The base machine list price of \$471,505.00 receives a 30% Sourcewell discount, reducing the price to \$330,053.50. After additional warranty and service add-ons, and vendor discounts, the total machine price is reduced to \$332,997.50. A trade-in credit of \$66,000 for 2016 CAT 12M3 motor grader results in a final transaction price of \$266,997.50.

The purchase order submitted to Yancey Bros. Co. reflects this final purchase amount of \$266,997.50 for the Caterpillar 140 motor grader.

This purchase will improve the reliability and efficiency of the County's road maintenance fleet while reducing downtime and ensuring proper maintenance of the equipment.

### **Alternatives for Commission to Consider:**

1. Approve the purchase of the Caterpillar 140 Motor Grader and preventative maintenance agreement with Yancey Bros. Co.
2. Do not approve the purchase.
3. Provide staff with alternate direction.

**Recommended Alternative:** 1

**Other Alternatives:** 2, 3

**Department Review:** Procurement and Public Works

**Funding Source:** Public Works equipment budget

**Attachments:** Equipment Quote – Caterpillar 140 Motor Grader,  
Purchase Order – Effingham County Board of Commissioners, Preventative Maintenance Agreement – Yancey Bros. Co.