Staff Report

Subject: Approval of Quote for the purchase of an Energreen Alpha Eagle self-

propelling hydrostatic machine.

Author: Danielle Carver, Procurement and Capital Projects Manager

Department: Public Works **Meeting Date:** October 1, 2024

Item Description: Consideration to approve the quote of an Energreen Alpha Eagle

self-propelling hydrostatic machine.

Summary Recommendation: Staff recommends approval of the Quote for the purchase of an Energreen Alpha Eagle self-propelling hydrostatic machine.

Executive Summary/Background:

- The County typically uses 2 tractors with boom ax attachments to cut the ditches and right-of-way that cannot be addressed with batwings. One tractor and boom ax were replaced in 2023 but the other unit still needs to be replaced.
- Due to the issues the department has had with the older units and new unit purchased we looked at other alternative equipment for this use. After several equipment demonstrations, it is recommended to purchase the Energreen Alpha Eagle unit. This unit has a longer reach, better rotation abilities, a rotating cab, and multiple attachments available for additional uses.
- This unit is currently utilized by the City of Pembroke, Evans County, South Carolina DOT.
- Statewide Contract pricing was utilized for this purchase and units are currently in stock.
- The quote is within the approved FY 2025 Capital Budget Request

Alternatives for Commission to Consider

- 1. Approval of Quote for the purchase of an Energreen Alpha Eagle self-propelling hydrostatic machine.
- 2. Deny Quote.

Recommended Alternative: 1

Other Alternatives: 2

Department Review: Finance, EOM, Purchasing

Funding Source: Special Tax District

Attachments: Purchase Order, Quote, Equipment Detail Packet