ROCHELLE CITY COUNCIL AGENDA ITEM MEMO REGULAR MEETING

SUBJECT: An Ordinance Accepting the Proposal from AIDash for Vegetation Management services.

Staff Contact: Blake Toliver, Superintendent of Electric Operations

Summary:

RMU is committed to maintaining a safe, reliable, and cost-effective electric system for our community. As part of that commitment, we have identified an opportunity to strengthen our infrastructure management and vegetation control efforts using AIDash—an artificial-intelligence platform built specifically for utilities.

AIDash uses satellite imagery and data analytics to help utilities monitor and maintain their systems more efficiently. Rather than relying solely on manual inspections and routine trimming cycles, AIDash provides insight into which areas pose the greatest reliability risks. This allows staff to prioritize maintenance where it will have the most impact—saving time, money, and resources.

Benefits to the City

- Enhanced Reliability: Helps reduce outages by identifying potential issues before they affect service.
- Operational Efficiency: Directs maintenance efforts where they're most needed, leading to smarter use of staff and contractor resources.
- Cost Savings: Supports a data-driven approach to vegetation management that can reduce unnecessary work and extend maintenance cycles.
- Strategic Planning: Offers long-term insights that support better budgeting and capital planning for RMU's infrastructure.

Funding Sources:

Source:	Budgeted Amount:	Proposed Expenditure:
Electric Funds	\$500,000	\$54,000 per year for 5 years.

Strategic Plan Goal Application:

Infrastructure Effectiveness & Improvement

Recommendation:

To approve An Ordinance Accepting the Proposal from AIDash for Vegetation Management services.		