

CITY OF MARYVILLE, MISSOURI COUNCIL ACTION REPORT



Title: An Ordinance to Execute a Contract with Schneider Electric Buildings Americas, Inc., for HVAC and Infrastructure Improvements for the Mozingo Lake Recreation Park Event Center

Council Bill No.: 2026'87

Agenda Date: October 12, 2026

Presented by: Jordyn Greenhaw, Mozingo Director

BACKGROUND:

On February 24, 2025, City Council approved an agreement with Schneider Electric Buildings Americas, Inc., to conduct an Investment Grade Audit (IGA) of the Mozingo Lake Recreation Park Event Center. The audit was initiated in response to ongoing concerns with the facility's heating, ventilation, and air conditioning (HVAC) systems, including inconsistent temperature regulation, excessive humidity, frequent maintenance issues, and overall operational inefficiencies.

Following the audit, Schneider Electric identified several deficiencies within the existing HVAC equipment, ventilation systems, and building controls that contribute to the facility's ongoing climate control challenges. These findings confirmed the need for a more comprehensive approach to improving the building's mechanical systems rather than continuing to address issues through individual repairs.

Based on the audit findings, Schneider Electric has developed a proposed infrastructure improvement project that includes the replacement and proper sizing of three HVAC units, improvements to the existing ventilation system, installation of additional dehumidification equipment, and replacement of the outdated building automation system. These improvements are intended to provide more consistent temperature and humidity control, improve indoor air quality, increase operational efficiency, and allow staff to better monitor and manage the facility's HVAC systems.

Schneider Electric will oversee the engineering, equipment procurement, installation, and commissioning of the proposed improvements. Construction scheduling will be coordinated with Mozingo staff to minimize disruptions to scheduled events and facility operations.

The proposed improvements represent a long-term investment in the Event Center's infrastructure, addressing persistent operational concerns while improving the overall functionality, reliability, and efficiency of the facility.

FINANCIAL CONSIDERATIONS:

The total project cost has been included in Mozingo's FY'27 Budget as an expenditure to be funded through the Certificates of Participation (COPS) financing the City is securing. The proposed Energy and Construction Services Contract with Schneider Electric Buildings Americas, Inc., totals \$906,166.00.

LEGAL CONSIDERATIONS:

The proposed ordinance and contract has been reviewed and approved by the City Attorney.

COMPREHENSIVE PLAN:

Facilities and Infrastructure: Goal 1

- Prioritize capital investments in key facilities

RECOMMENDED ACTION:

Approve the proposed ordinance to execute a contract with Schneider Electric Buildings Americas, Inc. for HVAC and infrastructure improvements at Mazingo Lake Recreation Park Event Center, in an amount not-to-exceed \$906,166.00.