# PROJECT BRIEF

**Project Name:** McCarty Dairy Expansion

**Grant Program: BASE 2.0** 

Project Date: April 2023 - December 2023

## **Project Summary**

McCarty Dairy is a fourth-generation dairy farm in northwest Kansas that expanded its operations to increase milk production, and consolidated its milk processing operations with the support of the grant funding. Specifically, the funding supported the construction costs of a new electrical substation to meet the utility needs of the larger expansion and consolidation project.

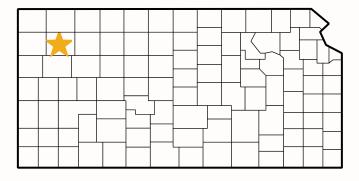
## Goals and Objectives -

**Goal:** To upgrade existing electrical grid infrastructure to support dairy expansion.

**Objective:** Construct a new 34.5/13.2kV substation to meet electric utility demands planned expanded operations and adoption of state of the art technologies.

#### Location

Rexford, Kansas



# **Budget Overview**

Grant Amount: \$2,508,356

Match Amount: \$836,119

Total Project Budget: \$3,344,475

**Expense Categories** 

• Construction: \$3,344,475

Please note, the larger expansion and consolidation project related to the substation construction is \$98 million.

# Target Population -

The target population for this project includes the agriculture and agro-tourism sectors as McCarty Dairy has a unique partnership with Danon. Additionally, residential or commercial expansion in Northwest Kansas is a secondary target population given the enhancements to the electrical grid.

## **Grantee Information** -

McCarty Family Farm began in 1914 as a small family farm hand milking cows and has grown to include more than 19,000 cows across five dairy farms, a milk condensing plant and grain storage facility.

# Sustainability -

- Use of BASE funds allows for improved loan to value ratios for the Dairy and reduced debt exposure, allowing the Dairy to focus on continued investment back into the business and future growth.
- Partnership with Danon provides stability for future growth.

## **Outcomes**

- McCarty Dairy intends to create 27
  additional jobs, milk an additional 3,500
  cows, and produce an additional 250,000
  pounds of milk per day, through the
  consolidation and expansion project made
  possible by the electrical substation
  upgrade.
- The new substation will not only serve the electrical needs of the expanded dairy and plant facilities, but it will also ensure the long-term sustainability of these facilities preserving over 75 jobs at the Rexford location alone.

#### **Activities and Timeline -**

- The larger expansion and consolidation project began just prior to the start of the pandemic, but inflation and other uncertainy put the project on hold.
- The electrical substation was constructed in late 2023.
- The grand opening from the larger project was held in June 2024.

### **Contact Information —**

For any queries or additional information, please contact

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