

# PROJECT BRIEF



**Project Name:** Sewer Extension K7 & McIntyre Road

**Grant Program:** BASE 2.0

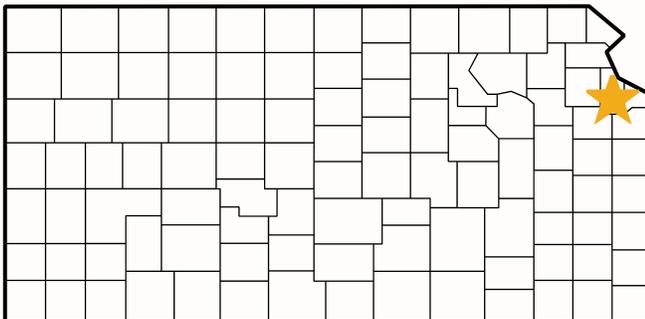
**Project Date:** April 2023 - January 2025

## Project Summary

The primary sewer extension from the southwest corner of Gilman Road and Highway 7 to property located at the southeast corner of Highway 7 and McIntyre Road will service existing residential developments and prepare the property to be near “shovel ready” for future economic development expansion. The sewer extension is a key component in the viability of attracting future tenants and developments to the site.

## Location

Lansing, Kansas



## Grantee Information

- The City of Lansing is in Leavenworth County and part of the Kansas City metropolitan area.
- The City of Lansing is home to nearly 12,000 residents.

## Goals and Objectives

**Goal:** To build infrastructure to support economic and residential development along the McIntyre Road corridor.

**Objective:** To install 9,500 feet of pipe, ranging in diameter from 8” to 30” and 35 manholes.

## Budget Overview

- Grant Amount: \$1,300,000
- Match Amount: \$433,333
- Total Project Budget: \$1,733,333

### Expense Categories

- Construction: \$1,733,333

Please note, the total cost of this project is approximately \$4,495,000 to include design and construction. The grant funded portion includes only construction activities.

## Target Population

The impacted population is estimated to include over 12,000 residents, 230 businesses, and 3,200 employees within a three-mile radius, along with the exposure of nearly 23,000 cars daily on 7 Highway. Proactively establishing a reliable sewer line facilitates easier future development and enhances marketability for upcoming site users.

## Sustainability

Usage fees from residential and commercial customers will provide a steady stream of revenue to cover the ongoing maintenance and operations costs of the new sewer line. Additionally, residential and commercial development will increase both the City's tax base as well as generate increase sewer revenue.

## Outcomes

- The capacity to serve over 1,000 acres of new developable land has been established.
- The new sewer system is appropriately sized to accommodate anticipated future growth within the watershed.
- It offers residents the option to connect to municipal sewer services as an alternative to existing septic systems.

## Activities and Timeline

- The design component began in the Fall of 2021 (not grant funded).
- Construction for the project started in the fall of 2023 and completed in spring 2025.

## Contact Information

For any queries or additional information, please contact

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