

Wastewater Treatment Facility Expansion Project

Borrower: South Sioux City

Location: South Sioux City, Nebraska

WIFIA Loan Amount: \$40 million

Total WIFIA Project Costs: \$65 million

Population Served by Project: 14,000 people

Number of Jobs Created: 208 jobs



Photo Credit: South Sioux City

PROJECT DESCRIPTION

South Sioux City will utilize WIFIA financing for its Wastewater Treatment Facility Expansion Project, which will allow the city to provide wastewater services to residential and commercial customers. Previously, the city's wastewater was transferred to a nearby community for processing. With this project, the city will plan, design, and construct expansions and upgrades to its wastewater facility. Through this project, the city will minimize wastewater rate increases for customers by eliminating the need to transport wastewater to a neighboring city for treatment. Additionally, the city will collect and sell biogas to a nearby natural gas facility, further offsetting user rate increases.

PROJECT AND FINANCING BENEFITS

- Expands the current wastewater treatment facility to accept and treat residential and commercial customer wastewater.
- Implements innovative treatment technology that will improve water quality of discharge to local waterways.
- Provides affordable financing for a small community and offers flexibility through the ability to defer principal payments until five years after construction, saving South Sioux City \$15 million over the life of the loan.