



HF3137

Schomacker

The City of Edgerton is requesting financial assistance to help replace aging sewer and water infrastructure. A large portion of our infrastructure is over 100 years old and deteriorating quickly, even though our public works department takes very good care of it.

About us:

County:	Pipestone
Population:	1,258 (2020 Census)
Median Income:	\$58,261 (2020 A.C.S. Am Com Survey)
Homes:	558
Ave. Water & Sewer Bill:	\$125.27 (2.58% of income) *
City Engineer:	DGR Engineering
Financial Advisor:	David Drown Associates
MPCA Project Priority List:	Top 15% of worst in state for clean water (sewer)
Public & Private Schools:	827 children currently enrolled in preschool thru grade 12
Claim to Fame:	1960 Boys High School Basketball Champions prior to class divisions

* USDA considers affordable rates to be 1.5% of Income

Sewer Infrastructure: Clay mains and service lines are cracked and crumbling. Some sections have completely eroded. In wet seasons, so much additional water enters the system that the sewer ponds are overwhelmed (this is referred to as in-flow and infiltration, or I & I). Manholes are also crumbling and unsafe for our public works team.

Water Infrastructure: Much of the system is cast iron. Cast iron erodes from the inside out, narrowing the interior diameter of the pipe. This restricts water flow and decreases water quality. Restricted flow is a major concern for fire protection. We're also uncovering lead in joints and spliced pipes.

Storm Sewer: Storm sewers are non-existent in many parts of town. Where they do exist, they are undersized. Even small amounts of rain result in ponds of water which quickly become safety concerns (people, pets, vehicles). Freezing temperatures add to the hazard. Nearby residents have had to use sandbags to keep the water from coming into their homes.

Our commitment:

Edgerton just completed Phase 1 to replace aging infrastructure. This Phase cost \$9.4M (funding sources include the City's general funds, USDA (3X) loans, PFA WIF Grant + G.O. Bonds)

Remaining Project:		Included in these Phases:	
Sewer:	\$9,450,000	1. Water Treatment Plant Rehab	
Water:	\$8,950,000	a. Includes control panel, air compressor & filter media	
Storm:	\$3,600,000	b. Cost is \$250,000	
Street:	<u>\$13,500,000</u>	2. Lift Station replacement	
	\$35,500,000	a. Current one is too shallow and freezes each winter	
		b. Includes lift station, controls, back-up generator	
		c. Cost is \$750,000	