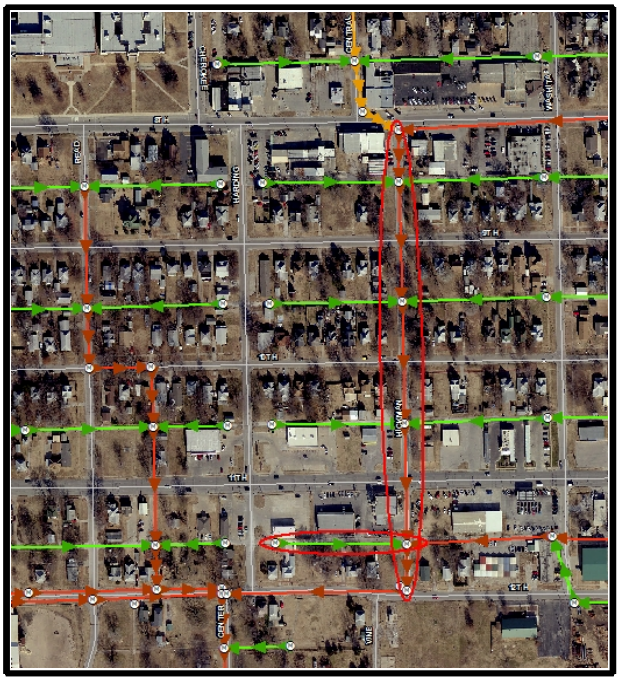
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Sanitary sewer replacement, Hickman St. WWC-4

PROJECT TYPE: Sewer Improvements

DEPARTMENT: Wastewater Collection



DESCRIPTION:
Replace the sanitary sewer line in the area from 8th street to 12th street on Hickman, and the sanitary sewer line from Harding to Hickman between11th & 12th, which will include 2,100 ft. of 15" and 10" pipe and new service connections.

JUSTIFICATION:
This project will decrease inflow and infiltration due to deterioration and damage to these mains. The inflow and infiltration of rain water into the system increases costs to treat the water at the Wastewater Treatment Plant and can result in overloading the system during heavy rains, leading to overflow of raw wastewater into streets and private property. Replacement of these lines will close the gaps between previous sewer line replacement projects.

Projected Five-Year Cost Schedule

Breakdown	Prior	2015	2016	2017	2018	2019	Beyond	Total
Construction					$210,000			$210,000
Contingency 10%					$21,000			$21,000
Eng. & Design				$33,000				$33,000
Total				$33,000	$231,000			$264,000
OP Expense	$0	$0	$0	$0	$0	$0	$0	$0
Cost Savings	$0	$0	$0	$0	$0	$0	$0	$0

Projected Five-Year Funding Schedule

Source	Prior	2015	2016	2017	2018	2019	Beyond	Total
W/WW D/R Fund				$33,000	$231,000			$264,000
Total				$33,000	$231,000			$264,000