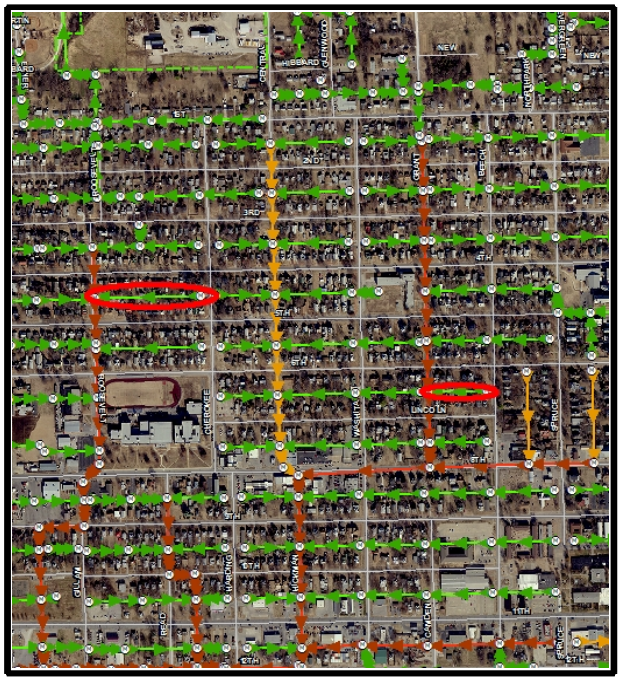
CAPITAL IMPROVEMENTS PROGRAM

PROJECT TITLE: Sanitary sewer replacement, Beech St. WWC-2

PROJECT TYPE: Sewer Improvements

DEPARTMENT: Wastewater Collection

DESCRIPTION:
Replace the sanitary sewer lines in the alley between 6th & Lincoln from Beech to Grant, and the alley between 4th & 5th from Roosevelt to Cherokee, which will consist of 1,300 ft. of 8" 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			$130,000					$130,000
Contingency 10%			$13,000					$13,000
Eng. & Design		$25,000						$25,000
Total		$25,000	$143,000					$168,000

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		$25,000	$143,000					$168,000
Total		$25,000	$143,000					$168,000