



## 2018 McCormick Street Sanitary Force Main/Pump Station Improvements Project

September 5, 2018

### Project:

- Replace one mile of 12" force main and make pump, electrical, and generator improvements to McCormick Street Pump Station.
- Funding Source MEDC – ICE Grant: \$ 2,000,000.00

### Project Overview:

City of Lapeer will be replacing a 12" ductile iron force main with an 8" PVC force main from McCormick Street Pump Station to the City of Lapeer Wastewater Treatment Plant located on Oregon Street. It has been determined that the structural integrity of the existing force main is eroding due to hydrogen sulfide gases within the force main. This force main is a key component in providing sanitary sewer service to the west and south areas of the city. A majority of the new force main will be installed using trenchless technology; however, specific areas will have to be excavated. These areas include locations where the force main changes direction and bore pits.

Upgrades to the existing McCormick Street Pumping Station include pump replacement, minor upgrades to electrical and controls, and the installation of an emergency generator.

The City is using green infrastructure to improve and control storm water in an area effect by this project.

### Project Dates:

- Estimated Start Date: September 10<sup>th</sup> or 17<sup>th</sup>, 2018
- Estimated Completion Date: December 12, 2018

Please feel free to contact the Department of Public Works at (810) 664-4711 with any questions you may have regarding this project.