Jackson, Mississippi
“The Bold New City”
Our City does not have proper renderings of its piped infrastructure or cutoffs/valve changes in older parts of the City. It is estimated that currently we are losing 40% of our water after it is treated but before it reaches homes. There are issues in determining the size, length, age, and quality of our piped infrastructure. It is believed that our piped infrastructure is the main cause of our degraded street infrastructure. This project would help us remedy numerous issues involving our water/wastewater infrastructure through:

- Valve automation
- Asset management
- Create map of water infrastructure
- Leak detection
- Reduction in number of water breaks
- 20-year Plan to be completed by 2035
Find and secure funding sources.

Utilize a phase approach based on critical need areas.

 Invite stakeholders into planning process to create buy in of the project and insure collaboration, willingness to change and fidelity to the process.

- Invest in digital marketing to control messaging about project implementation.

Implementation of quality controls for accountability.
Key Stakeholders

- City of Jackson residents, businesses and utility users in the surrounding areas
- Colleges and universities
- IMS (Infrastructure Master Plan)
- Mueller Systems
- Burns McDonnell
- P3+
- State Government
- Federal Grants