

## Capital Improvement Plan Projects 2022 – 2026

<b>Project Name:</b> GIS / Asset Management	<b>Department:</b> Public Works
<b>Type of Project:</b> Software	<b>Contact:</b> Charles Soules / Gina Pate
<b>Estimated Project Cost:</b> <b>\$212,080</b>	

### Description:

A GIS system will house information on infrastructure (Streets, Water, Sewer, and Storm Sewer) and is the first step towards asset management. A GIS system will also provide information that can be used for maintenance planning, capital improvement planning, assist with development, budgeting, infrastructure condition, modeling and system analysis, traffic management, work order system, snow operations, and emergency services. A total of \$200,000 was budgeted for GIS/Asset Management Implementation (\$100,000 has been budgeted in the General Fund and \$100,000 in CWWS) for FY22. The City has selected SAM as the firm to develop the GIS system. Based on the scope of services, the cost estimate for the Master Agreement is \$212,080 and is a three-year Master Agreement. SAM will use survey grade locating to develop maps of City's infrastructure.

### Justification:

The City currently only has paper maps of our infrastructure. The City uses the Clay County's GIS system for Development parcel data for zoning. The GIS system would allow for staff to regularly update information about our infrastructure which will allow for better future planning. The GIS system will eventually be expanded to include information from other departments, and other relevant information that is useful for constituents.

### Planned Expenditures

Phase	FY 2022
FY22 Budget for Project	\$200,000
Actual Expenditure	\$212,080

### Funding Sources

Fund	FY 2022
General Fund	\$100,000
CWWS	\$100,000
Total	\$200,000

### Progress of this Project (Current Phase)

