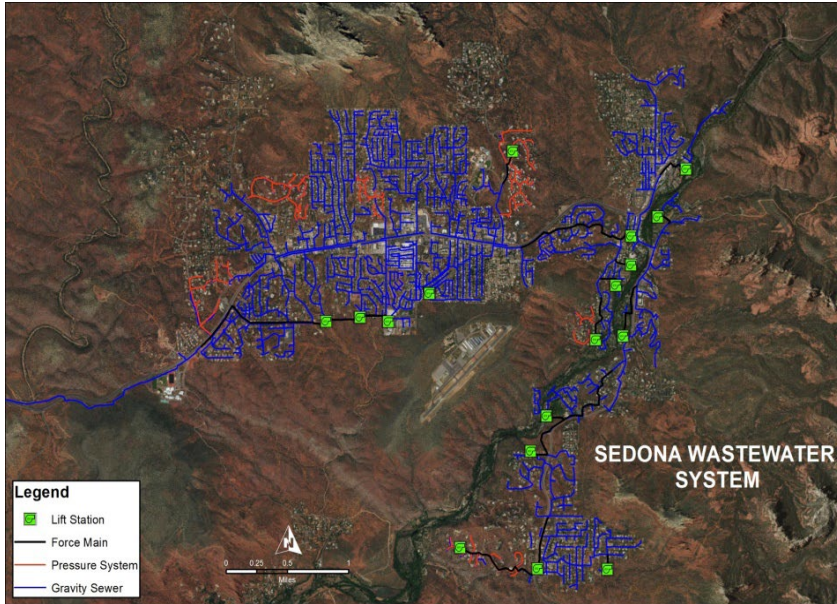




City of Sedona
Public Works Department
 102 Roadrunner Drive Sedona, AZ 86336
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Major Lift Station Upgrades

FY22 CIP Update



KEY FEATURES:

Consultant: Carollo Engineers, Inc.

Contractor: KEAR Civil Corporation

Timing: Spring 2021

Construction Challenges:

- Potential by-pass operations
- Maintaining operations of the lift stations
- Equipment procurement lead times

Project Manager:

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City Engineer:

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\$ FY22 Project Budget: \$1,102,000

Total Project Budget: \$5,200,000

The Major Lift Station Upgrades project will make improvements at the three major lift stations; Brewer Rd., Carroll Canyon, and El Camino lift stations. Work will consist of upgrading obsolete controls, allowing for efficient and reliable automation. Additionally, coatings will be refreshed in the wet wells, and variable frequency drives, flow meters, and transfer switches will be replaced. Design of the upgrades will begin in Fiscal Year 2021, and construction is proposed in Fiscal Year 2022

Status: Final design on the project was completed in May 2022. KEAR Civil Corporation was awarded a Pump Procurement Contract to purchase new primary and bypass pumps at each of the three lift stations. A construction contract with KEAR will be presented to Council for approval at the August 9, 2022 meeting.

For a copy of this update, or updates for other projects, visit the projects website at: www.sedonaaz.gov/CIP.

Project Status

June 2022

Project Phase	% Completion	Completion Date
Design	100%	Spring 2022
Construction	0%	Spring 2023