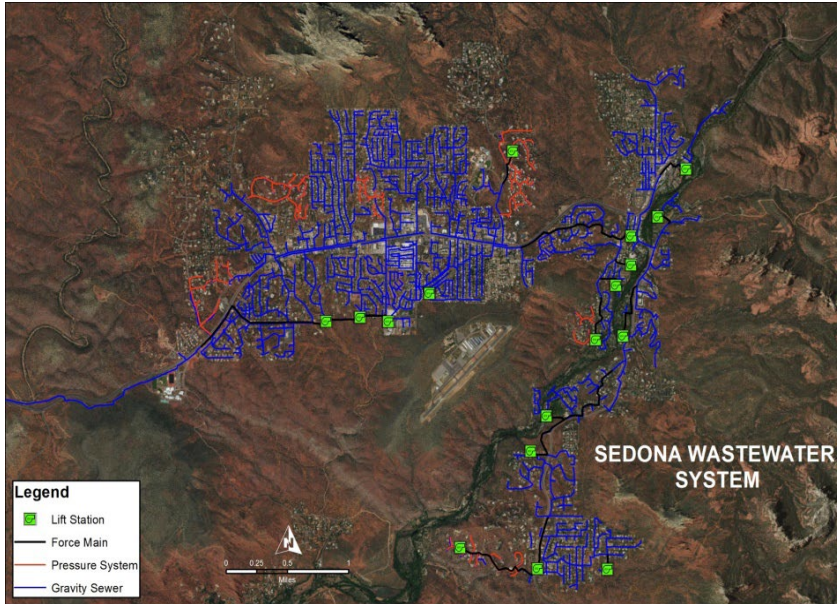




City of Sedona
Public Works Department
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WW-01F - Major Lift Station Upgrades

FY23 CIP Update



KEY FEATURES:

Consultant: Carollo Engineers, Inc.

Contractor: KEAR Civil Corporation

Timing: FY21-FY23

Construction Challenges:

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

Project Manager:

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\$ FY23 Project Budget: \$6,365,000

Total Project Budget: \$6,570,016

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.

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 and a Construction Contract for the construction phase of the project. Staff is currently reviewing material and equipment submittals ahead of procurement. Active construction is scheduled to begin in the winter of 2023.

Project Status **October 2022**

Project Phase	% Completion	Completion Date
Design	100%	May 2022
Construction	5%	June 2024