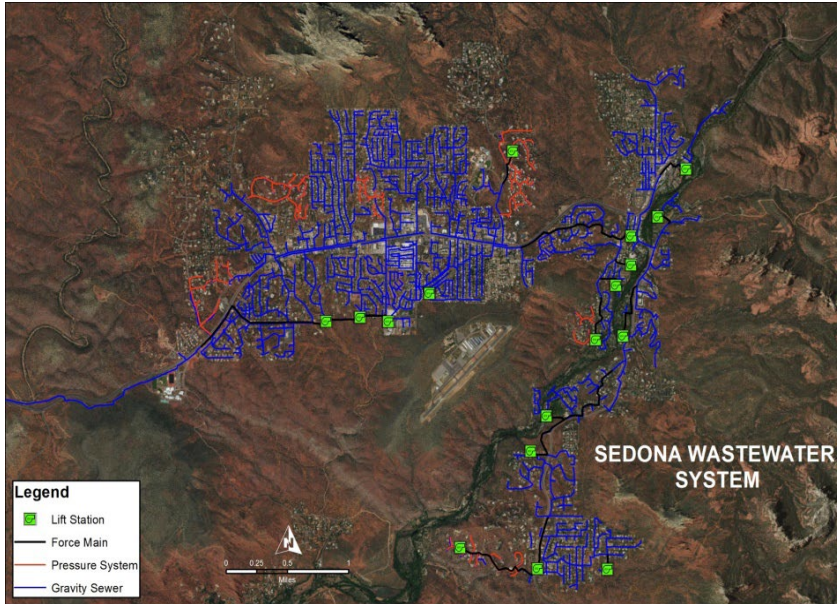




City of Sedona
Public Works Department
 102 Roadrunner Drive Sedona, AZ 86336
 (928) 204-7111 • Fax: (928) 282-5348

WW-01F - Major Lift Station Upgrades

FY23 CIP Update



KEY FEATURES:

Consultant: Carollo Engineers, Inc.

Contractor: KEAR Civil Corporation

Timing: FY21-FY24

Construction Challenges:

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

Project Manager:

Roxanne Holland, PE

(928) 203-5069

RHolland@SedonaAZ.gov

City Engineer:

Kurtis Harris, PE

(928) 203-5059

KHarris@SedonaAZ.gov

\$ 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. KEAR is in the process of procuring equipment. Supply chain issues and Long lead times are resulting in a delay to the start of construction, which is anticipated to now begin in December 2023.

Project Status **June 2023**

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