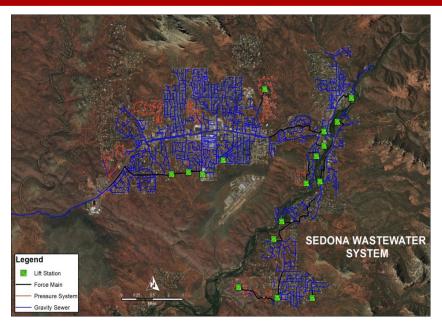


# City of Sedona Public Works Department

102 Roadrunner Drive Sedona, AZ 86336 (928) 204-7111 • Fax: (928) 282-5348

# **Major Lift Station Upgrades**

FY22 CIP Update



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

<u>Status</u>: Carollo Engineers have completed the 90% design milestone. KEAR Civil Corporation has begun their review of the 90% design plans, to evaluate the project for constructability, phasing, value engineering. It is anticipated that the design will be 100% complete in June 2022 and that a construction contract with KEAR will be presented to Council for approval in July 2022.

For a copy of this update, or updates for other projects, visit the projects website at: <a href="https://www.sedonaaz.gov/CIP.">www.sedonaaz.gov/CIP.</a>

# **KEY FEATURES:**

<u>Consultant:</u> Carollo Engineers, Inc. <u>Contractor:</u> KEAR Civil Corporation

**Timing:** Spring 2021

#### **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:**

J. Andy Dickey, PE (928) 203-5039 <u>ADickey@SedonaAZ.gov</u>

**FY22 Project Budget:** \$1,102,000 **Total Project Budget:** \$5,200,000

Project Status		April 2022
Project Phase	% Completion	Completion Date

 Design
 90%
 Spring 2022

 Construction
 0%
 Spring 2023