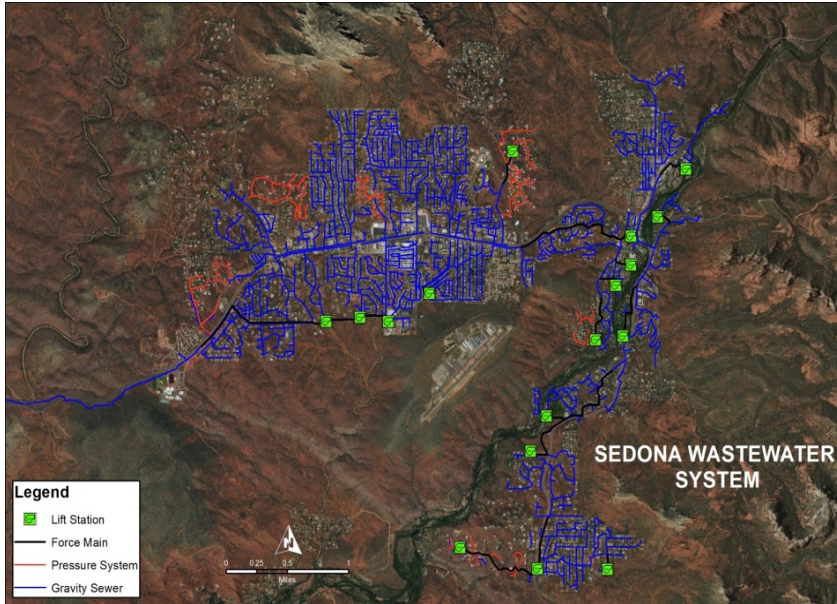




City of Sedona
Public Works Department
 102 Roadrunner Drive Sedona, AZ 86336
 (928) 204-7111 • Fax: (928) 282-5348

Major Lift Station Upgrades

FY22 CIP Update



KEY FEATURES:

Consultant: Carollo Engineers, Inc.

Contractor: TBD

Timing: Spring 2021

Construction Challenges:

- Potential by-pass operations
- Maintaining operations of the lift stations

Project Manager:

Roxanne Holland, PE
 (928) 203-5069

RHolland@SedonaAZ.gov

City Engineer:

J. Andy Dickey, PE
 (928) 203-5039

ADickey@SedonaAZ.gov

\$ FY22 Project Budget: \$1,102,000
Total Project Budget: \$1,132,000

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: The design team has completed the Preliminary Design Report. The report makes recommendations for equipment replacement, and specific upgrades needed, based on field data. The report serves as the basis for design moving forward. Staff will be advertising for a Construction Manager at Risk (CMAR) contract to bring the contractor on board during the design phase. The next milestone for the project is 50% design, which is anticipated to be complete in December 2021.

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

Project Status

September 2021

Project Phase	% Completion	Completion Date
Design	25%	Winter 2021
Construction	0%	Winter 2021/2022