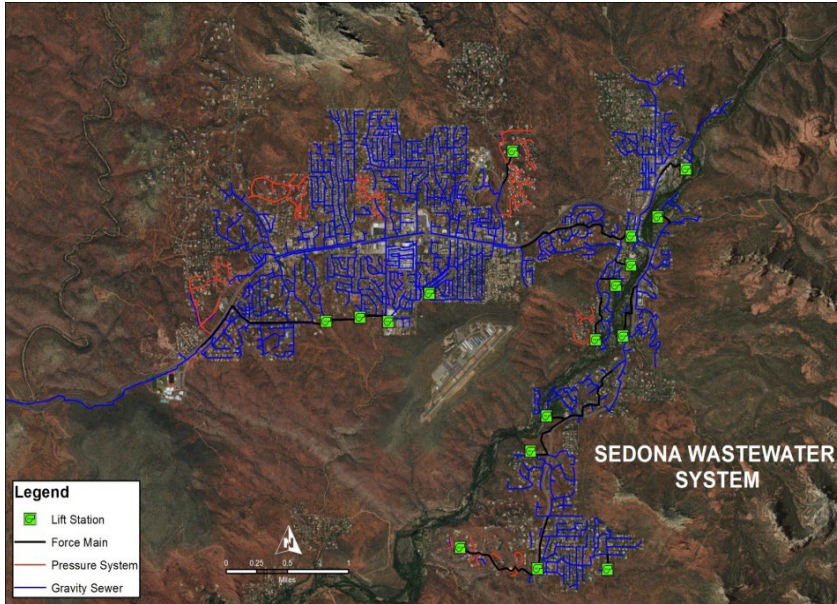




City of Sedona
Public Works Department
 102 Roadrunner Drive Sedona, AZ 86336
 (928) 204-7111 • Fax: (928) 282-5348

WW-01F – WW Collection System Improvements - Major Lift Station Upgrades

FY25 CIP Update



KEY FEATURES:

Consultant: Carollo Engineers, Inc.

Contractor: KEAR Civil Corporation

Timing: FY21-FY25

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

\$ FY25 Project Budget: \$3,460,620

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: Commissioning of the bypass pumps and variable frequency drives at the Brewer Lift Station is complete, with the City accepting the work and taking over operations. KEAR Civil is continuing work at the Brewer Lift Station on installing new pumps and variable frequency drives in the primary well. In addition, the primary wells at Carrol Canyon Lift Station and El Camino Lift Station are being decommissioned in preparation for installation of new equipment. The project is anticipated to be complete in April 2025.

PROJECT STATUS

JULY FY25

Project Phase	% Completion	Completion Date
Design	100%	May 2022
Construction	25%	April 2025