

# City of Sedona Public Works Department

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

# WW-01B - SR179 Sewer Main Replacement

**FY22 CIP Update** 



The 2017 Wastewater Master Plan Update included an evaluation of collection system capacity using sewer modeling. The 8-inch sewer main that runs along SR179 between Highland Road and Copper Cliffs Drive showed minor surcharging and insufficient capacity. The project will increase the size of the sewer pipe to 12-inch, which will allow for sufficient capacity through system buildout flow conditions. The project will also replace a deteriorated 12-inch sewer line running under the pedestrian bridge at Tlaquepaque with new pipe. All sewer main replacement, landscaping, and sidewalk restoration is complete. Final pavement restoration is complete.

Status: This project is complete.

## **KEY FEATURES:**

<u>Consultant:</u> Sunrise Engineering, Inc.<u>Contractor:</u> Standard Construction Co.<u>Timing:</u> Spring 2019 – Summer 2022

#### **Construction Challenges:**

- Potential by-pass operations
- Maintaining sewer service in the area
- Construction traffic control

#### **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: \$518,500 Total Project Budget: \$2,289,748

Project Status		August 2022
Project Phase	% Completion	Completion Date

Design 100% Winter 2019/2020 Phase 2 Construction 100% Summer 2022