



City of Sedona
Public Works Department
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SR179 Sewer Main Upsize

FY22 CIP Update



KEY FEATURES:

Consultant: Sunrise Engineering, Inc.

Contractor: TBD

Timing: Spring 2019 – Fall 2021

Construction Challenges:

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

Project Manager:

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City Engineer:

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\$ FY22 Project Budget: \$ 518,500

Total Project Budget: \$2,289,748

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.

Status: Phase 1 of the project, which consisted of work being done in SR179 between Copper Cliffs Drive and the Schnebly Hill Road roundabout, is complete. Phase 2 will replace the sewer main within the Schnebly Hill Road roundabout and under the pedestrian bridge crossing at Oak Creek. The project will be advertised for bid in September 2021 and Phase 2 construction is anticipated to begin in fall of 2021.

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

Project Status **August 2021**

| Project Phase | % Completion | Completion Date |
|---------------|--------------|------------------|
| Design | 100% | Winter 2019/2020 |
| Construction | 80% | 2021 |