## **Anticipated Major Projects for Fiscal Year 2022/2023**

This list does not represent a complete list of the projects the City of Sedona is pursuing in FY22/23. It is representative of the type of projects the City of Sedona expects to pursue and solicit consultants for.

<u>Posse Grounds Park Pickleball Courts PR-09</u> - This project will be constructed on a site location that does not impact the Posse Grounds Park Evaluation. Completion of this project will result in eight (8) pickleball courts with lighting. It will include installation of benches, drinking/refilling water station, chain-link fencing and gates, sport court lighting system with timer, waste receptacles, and parking.

Art in the Roundabouts AC-02 - To continue adding public art for beautification of SR 179. The Schnebly Roundabout public art piece was the last to be installed in FY 2016. The next project adds art pieces to the four remaining roundabouts on SR179. Included in the project for FY 2023 are the expenditures for the payments to four artists, the installation costs for each roundabout, and costs for unveiling events.

<u>Posse Ground Park Solar Lighting SUS-01</u> - Project would install 25 solar bollards and solar parking lot lights with light-emitting diode (LED), dark sky compliant fixtures at Posse Grounds Park along driveways, ramadas, and volleyball and tennis parking lots. Solar lighting would be installed at locations not impacted by the ongoing Posse Grounds Park evaluation. If desired, this project could expand to a second phase. Phase 2 would be contingent on park evaluation and master plan direction at Posse Grounds Park and include transitioning athletic field lighting and remaining exterior lighting to LEDs.

Ranger/SR 179 Intersection Improvements SIM-04e - The project would include signal preemption to allow buses turning northbound SR 179 to Ranger Road. In addition, a southbound Ranger Road to SR 179 slip/auxiliary lane will need to be considered.

<u>Harmony Shared-Use Path and Drainage Improvements SIM-11n</u> - This project would provide a shared-use pathway connection from Thunder Mountain Road to SR 89A. This will also provide a multimodal connection to businesses for the residents of this neighborhood.

<u>Sign Shop PW-03</u> - This project would include building a sign shop at the Contractors Road maintenance facility. The existing garage will need to be remodeled to include adding HVAC, work benches, shelving, and installation of a wall and door. Equipment would be acquired as well.

<u>West Sedona Intercept Lot PT-05</u> - This project includes a new parking lot (70-spaces estimated), transit stop, shared-use path connection to the site, viewing platform, restroom facility, right in/out at SR 89A, driveway connection to Upper Red Rock Loop Road, and other site amenities like an information kiosk, shade structure, and/or picnic table, etc.

<u>WW Collection System Improvements - Misc. Rehabs/Replacements WW-01D</u> - This project will install pipe lining in Foothills Drive and El Camino Road, replace a portion of the 18-inch main line in Northview Road upstream of Carroll Canyon lift station, and repair offset joints and re-line the 8-inch mains in Lazy Bear Estates.

SCADA System and Configuration Upgrade WW-04 - Supervisory Control And Data Acquisition (SCADA) is an essential function of wastewater operations, as it is the computerized control system for operating and monitoring plant processes. The intent of this project is to upgrade SCADA system components and thereby assure appropriate long-term functionality and security for this critical system. The functionality aspect of the project involves upgrading Programmable Logic Controllers (PLC) to newer versions that are supported by the manufacturer and for which parts are readily available. It also involves making repairs to the existing fiber optic system. The security aspect of the project is concerned with configuring the system to reduce the likelihood of unauthorized access to the system from outside the City. Through a study completed in 2016 of the City's SCADA system, projects were prioritized by importance. This project includes pursuing projects identified as a priority 1.

<u>WWRP Treatment Process Upgrades WW-09</u> - This project will be a multi-phased project to upgrade the ultra-violet (UV) disinfection, sludge digester, and aeration basin processes in order to provide adequate capacity for projected build-out flows.