## VEVADA OUNTY

## Information and General Services Department

Facilities Management 10014 N. Bloomfield Road Nevada City, CA 95959 Phone: 530-470-2635 Fax: 530-265-7087 Information Systems Geographic Information Systems Facilities Management Emergency Services Central Services Cable Television Purchasing Airport Library

## NEVADA COUNTY BOARD OF SUPERVISORS

**Board Agenda Memo** 

**MEETING DATE:** September 25, 2018

**TO:** Board of Supervisors

FROM: Steve Monaghan – IGS-Facilities Management

**SUBJECT:** Resolution approving and authorizing the Chair of the Board to execute

Amendment No. 1 to Agreement 5 entitled "Solar Operations and

Maintenance" (Res. 16-178) between the County of Nevada and SunPower

Corporation, Systems

**RECOMMENDATION:** Adopt the Resolution

**FUNDING:** There is no funding impact from this Amendment.

**BACKGROUND:** Nevada County entered into Agreement 2 "Solar Installation Agreement" on April 26, 2016 through Resolution 16-177 with SunPower Corporation, Systems to engineer, procure, and construct five solar energy generation projects. Resolution 16-178, approved and authorized Agreement 5 with SunPower Corporation, Systems for a Solar Operations and Maintenance Agreement that provides for SunPower to perform preventive maintenance and inspections, testing, and corrective maintenance for these solar energy generation facilities.

Two of the five systems required changes in the original scope of work. The Lake of the Pines Wastewater Treatment Plant located at 10984 Riata Way in Auburn required an equipment change from a Tracker System to a Ground Fixed Title (GFT) system. Constraints that ruled out the viability of the originally proposed tracker system include wetland delineation and required setbacks as well as issues with the adjacent parcel boundary which reduced the available footprint initially anticipated.

The Carl F. Bryan II Juvenile Hall located at 15434 Highway 49, Nevada City required higher wattage modules as the degree of shading was more than originally projected after the County completed its diseased tree removal. The cost to purchase the higher wattage modules was \$7,500 and both parties agree not to amend the cost of the project for the equipment cost difference.

This Resolution will amend Agreement 5 to reflect the change in equipment for these two sites.

**Item Initiated by:** Justin Drinkwater

**Approved by:** Steve Monaghan