



**CalOES Fiscal Year 2019 Public Safety Power Shutoff (PSPS)
Resiliency Allocation
Scope of Work**

Organization Name: 14th District Agricultural Association Santa Cruz County Fair

Project Title: PSPS Mitigation Project

Grant Amount: \$170,301.03

I. Background/Purpose/Goal:

On March 16, 2020, the Governor’s Office of Emergency Services (CalOES) approved and awarded the PSPS Resiliency Allocation (PSPS Allocation) in the amount of five million dollars (\$5,000,000) to the California Department of Food & Agriculture (CDFA).

The purpose of the PSPS Allocation is to equip fairgrounds within the Network of California Fairs with necessary backup power resources, or PSPS-related equipment, should the fairgrounds be used as an emergency/evacuation site or a PSPS event. Key backup power resources for each fairgrounds site may include automatic transfer switches (ATS), docking stations, and either permanent or portable generators to supply backup power.

CDFA’s goal for the PSPS Allocation projects is to equip up to 50 fairgrounds with PSPS mitigation resources and/or upgrades. To achieve the goal of servicing as many fairgrounds as safely and economically as possible with the PSPS Allocation, CDFA’s Fairs & Expositions Branch (F&E) contracted with California Construction Authority (CCA) to conduct a five (5) fairground Pilot Program. The Pilot Program provided a more accurate budget and timeline that can be applied to all fairgrounds and assist as a framework for allocating the remaining PSPS Allocation funds. The fairgrounds selected to receive PSPS funds were determined based on the number of utilizations during emergency events.

II. Interested Parties:

CalOES is a state agency dedicated to California’s emergency management system. CalOES’s responsibilities include response to natural disasters, public health emergencies, and threats to homeland security. CalOES will collect two reports on the expenditures of the PSPS Allocation funds within the period of performance.

California Fairs Financing Authority (CFFA), dba CCA – has construction professionals who understand the fair business and provide design development, construction development, bidding services, and construction-related services. CCA will perform the design, construction development, bidding, and construction phases of the project.

CDFA is the recipient of the PSPS Allocation. F&E who provides fiscal and policy oversight to the Network of California Fairs will be ensuring the best use for the available funding and other services.

The fairground has been selected to receive PSPS Allocation funds. The funds will be utilized for the project work activities detailed below. The fair shall review, approve, and sign the Reimbursement Request Form templates prepared by the Project Manager prior to submitting the form to CDFA for reimbursement.

III. Objective and Description of Project Work Activities:

Administration Building –

The Administration Building is the central hub of activity for day-to-day management of the Santa Cruz County Fair. The building is fed from a 1000-amp (A) switchboard with a 100A breaker at the southwest corner of the building. The building currently does not have any backup power capabilities and the facility infrastructure is in good condition.

To provide backup power connections to the Administration Building, the following will be completed:

- Installation of a new 100A automatic transfer switch (ATS) and docking station adjacent to the existing switchboard by means of a pedestal mount.
- Integration of the ATS with docking station to existing electrical infrastructure using proper wire, conduit, and connections.

Sewer Pumps –

The sewer pumps have 100A electrical service provided through a 200A distribution panel. The sewer pumps remove wastewater from the fairgrounds and are required for the fair to operate normal, even during power outages.

To add backup power connections to the sewer pump, the following will be completed:

- Installation of a new 100A ATS and docking station adjacent to the existing distribution panel by means of a pedestal mount.
- Integration of the ATS and docking station into the existing electrical service with appropriate wire, conduit, and connections.

Crosetti Hall –

The Crosetti Hall is a large-sized exhibit hall-style building of approximately 14,400 square feet. The hall currently receives 600A electrical service from a 600A breaker in a 2000A switchboard located behind the Fine Arts Building. The facility infrastructure is aging, but in serviceable condition. The hall does not have any backup power connections currently.

To add backup power connections to the Crosetti Hall, the following will be completed:

- Installation of a new 600A ATS and docking station adjacent to the existing switchgear.
- Integration of the new ATS and docking station with the existing electrical system with appropriate conduit, wire, and connections.

IV. Deliverables:

A project Verification Report shall be provided to the CDFA Grant Manager upon successful completion of the project, in accordance with the approved agreement. The Verification Report shall be signed by the fair and Project Manager prior to submitting the Verification Report.

V. Performance Monitoring and Evaluation Plan:

Throughout the course of the PSPS Allocation project, the fair, CCA, and F&E will participate in meetings to discuss the project's progress. The meetings may be held in the form of phone, email, video conference, or in person.

VI. Attachments

The following attachments are incorporated in the Scope of Work (SOW):

Attachment 1 – Project Timeline

Attachment 2 – Project Budget

Attachment 3 – Procedures Manual

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