

THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
BOARD ACTION SUMMARY

DEPT: Chief Executive Office

BOARD AGENDA #: *B-10

AGENDA DATE: November 21, 2017

SUBJECT:

Approval to Adopt Plans and Specifications and Invite Bids for the Community Services Facility
Emergency Generator Replacement and Related Matters

BOARD ACTION AS FOLLOWS:

No. 2017-661

On motion of Supervisor Olsen, Seconded by Supervisor DeMartini
and approved by the following vote,

Ayes: Supervisors: Olsen, Monteith, DeMartini, and Chairman Chiesa

Noes: Supervisors: None

Excused or Absent: Supervisors: Withrow

Abstaining: Supervisor: None

1) Approved as recommended


2) Denied

3) Approved as amended

4) Other:

MOTION:

ATTEST:


ELIZABETH A. KING, Clerk of the Board of Supervisors

File No.

**THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS
AGENDA ITEM**

DEPT: Chief Executive Office

Urgent

Routine

BOARD AGENDA #: *B-10

AGENDA DATE: November 21, 2017

CEO CONCURRENCE: 

4/5 Vote Required: Yes No

SUBJECT:

Approval to Adopt Plans and Specifications and Invite Bids for the Community Services Facility Emergency Generator Replacement and Related Matters

STAFF RECOMMENDATIONS:

1. Approve the Plans and Specifications for the Community Services Facility Emergency Generator Replacement Project.
2. Authorize the Chief Operations Officer to issue a Notice Inviting Bids and set a Bid due date for the Project.

DISCUSSION:

On August 8, 2017, the Board of Supervisors approved the successful completion of the Community Services Facility (CSF) Heating, Ventilation and Air Conditioning (HVAC) and Rooftop Equipment and Controls Replacement Project. The project was completed on-time and significantly under budget. During construction, the project team recommended that the CSF Emergency Generator be replaced. The original unit which provides emergency power was installed in 1994 and is near the end of its useful life. The current generator supports some, but not all of the split-system air conditioning units located in the CSF Information Technology (IT) equipment rooms. Included in these rooms are the County's servers and sensitive computer equipment which store critical client program eligibility data. In the event of a catastrophic power loss to the facility, the IT rooms will begin to overheat. As the internal temperatures in the IT rooms rise, the equipment located within these rooms may be damaged by the heat.

On August 29, 2017, the Board of Supervisors authorized the Chief Operations Officer to hire Miller Pezzoni and Associates, Inc. of Modesto, California to design plans and specifications for the project. The emergency generator will be upsized from the original 250kw to a 400kw system that provides sufficient power to allow all emergency equipment, ensure against critical information loss and protect the safety and security of CSF Staff. In addition, the emergency generator provides emergency elevator operations and emergency egress lighting throughout the building. Replacement of the emergency generator is consistent with the investment the County has made in the rest of the facility to extend its useful life.

Upon receipt of competitive bids, the team will return to the Board of Supervisors for consideration of award.

POLICY ISSUE:

Approval to Adopt Plans and Specifications and Invite Bids for the Community Services Facility
Emergency Generator Replacement and Related Matters

Replacement of the Emergency Generator at the CSF is related to the HVAC Replacement Project. The Board of Supervisors has the authority to approve project plans and specifications.

FISCAL IMPACT:

Funding for this emergency generator is available in the Community Services Facility Heating Ventilation and Air Conditioning Rooftop and Equipment Controls Replacement Budget. As of Fiscal Period October 2017, the available appropriations in the budget were \$2,256,435. The Chief Operations Officer is anticipating returning \$1.5 million dollars to the bank in order to pay down the financed debt for the entire project.

BOARD OF SUPERVISORS' PRIORITY:

Approval of this item is consistent with the Board of Supervisors' Priority of Efficient Delivery of Public Services by ensuring that critical program eligibility data remains protected and available in the event of a catastrophic power failure.

STAFFING IMPACT:

This project will be successfully completed by the Chief Operations Officer and existing Capital Projects Staff.

CONTACT PERSON:

Patricia Hill Thomas, Chief Operations Officer Telephone: (209) 525-6333

ATTACHMENT(S):

1. Plans and Specifications

ATTACHMENTS AVAILABLE
FROM CLERK