



BOARD OF SUPERVISORS  
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors  
105 E. Anapamu Street, Suite 407  
Santa Barbara, CA 93101  
(805) 568-2240

Department Name: General Services  
Department No.: 063  
For Agenda Of: 4/7/09  
Placement: Administrative  
Estimated Tme: N/A  
Continued Item: No  
If Yes, date from:  
Vote Required: Majority

TO: Board of Supervisors

FROM: Department Robert Nisbet, Director ( 560-1011)  
Director(s) Paddy Langlands, Assistant Director (568-3096)  
Contact Info:

SUBJECT: Burton Mesa Public Safety Center Project 8657 Permission to Bid AC

**County Counsel Concurrence**

As to form: N/A

**Auditor-Controller Concurrence**

As to form: N/A

**Other Concurrence:** Risk Management

As to form: N/A

**Recommended Actions:**

Authorize the Director of General Services to advertise for bids to design and construct an air conditioning system for the Lompoc Fire / Sheriff Facility, currently occupied by Santa Barbara County Fire and Sheriff Departments. The estimated cost for adding air conditioning to the facility is \$183,000.

**Summary Text:**

The Lompoc Fire / Sheriff Facility was occupied in October 2008. The facility was designed without conventional air conditioning and was intended to utilize natural cooling through ventilation. After occupancy, it became apparent that maintaining an acceptable interior temperature on extremely warm days was not possible without the use of supplemental cooling. This action will allow the General Services Department to receive bids to design and install a back-up air conditioning system needed to mitigate the high interior temperatures realized during the warm months of the year.

The total air conditioning project budget is \$205,494 and will be funded by project savings and accumulated interest earnings from previously authorized Certificate of Participation financing. The total Lompoc Fire / Sheriff Project budget is \$5.504 million.

**Background:**

The Lompoc Fire / Sheriff Facility was completed in June 2008, and occupied in October 2008. During design, the decision to design the facility without conventional air conditioning systems was made. Rather, the facility was designed utilizing “Green” energy reducing technologies and efficiencies. Facility cooling was to be achieved through mechanical and natural ventilation. Though this has proven to be an effective method of climate control for most of the year; there are several days where interior temperatures can rise to uncomfortable levels. Without the ability to artificially cool the natural interior temperatures, the facility simply cannot be cooled effectively. The proposed air conditioning systems will serve as a “back-up” system used to mitigate the warm interior temperatures realized on the unusually warm days, when natural ventilation systems are not able to maintain an acceptable interior environment.

The completed structure is approximately 12,581 square feet with three apparatus bays. The Fire Department occupies approximately 7,961 square feet and the Sheriff’s Department occupies approximately 3,631 square feet. There is an additional 989 square feet of shared common space. This new structure encompasses apparatus bays, living quarters to accommodate eight on-duty firefighters, Sheriff’s Operations Offices, a conference / training room, and a work-out room.

Fire Station 51 supports structural and wild land firefighting operations, paramedic transport services, and reserve firefighter operations. Sheriff’s Patrol Operations for the Lompoc Valley are supported by this facility.

**Performance Measure:**

The addition of air conditioning to the new facility will promote a more acceptable working environment for staff during warm weather months.

**Fiscal and Facilities Impacts:**

Budgeted: Yes **Fiscal Analysis:**

<b><u>Funding Sources</u></b>	<b><u>Current FY Cost:</u></b>	<b><u>Annualized On-going Cost:</u></b>	<b><u>Total One-Time Project Cost</u></b>
General Fund			\$ 163,222.00
State			
Federal			
Fees			
Other: Interest			\$ 42,272.00
<b>Total</b>	\$ -	\$ -	\$ 205,494.00

**Narrative:**

Funding for the addition of air conditioning (\$205,494) is derived from remaining project funds including accumulated interest earnings. Certificate of Participation funding for the “Burton Mesa Public Safety Center Project” was approved on March 8, 2005, and is available in Fund 0030

Department 063, Account 8700, Program 1930, Project 8657 and summarized on page D-116 of the budget. The total project budget is \$5.504 million.

**Staffing Impacts:**

**Legal Positions:**  
0

**FTEs:**  
0

**Special Instructions:**

Please send a copy of the Minute Order to John Green, GS/Facilities Services Div., Courthouse East Wing.

**Authored by:**

John Green, Project Manager, (934-6229)

