SANTA BARBARA COUNTY
BOARD AGENDA LETTER

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

Agenda Number:

Prepared on: 9/24/03
Department: Public Works
Budget Unit: 054
Agenda Date: 10/7/03
Placement: Administrative
Estimate Time: No time
Continued Item: No

TO: Board of Supervisors

FROM: Phillip M. Demery, Director
Public Works Department

STAFF CONTACT: Dave Rickard, 739-8761
Project Manager, Public Works

SUBJECT: Construction of the Santa Ynez Airport Automated Weather Observation System (AWOS) Project No.862247 - Third Supervisorial District

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Recommendations:
That the Board of Supervisors:

A. Approve plans and specifications for installation of the Santa Ynez Airport Automated Weather Observation System (AWOS) Project, County Project No. 862247

B Award the construction contract in the amount of $115,400 to the lowest responsible bidder, Lee Wilson Electric Company, (Not a Local Vendor), 1151 El Camino Real, P.O. Box 250, Arroyo Grande, CA 93421-0250, subject to the provisions of documents and certification, as set forth in the plans and specifications applicable to the project, as required under Federal Aviation Administration requirements for the Santa Ynez Airport Automated Weather Observation System (AWOS) Project, County Project No. 862247; and

C. Authorize the chair to execute the construction contract upon return of the contractor's executed contract documents and the review and approval of County Counsel, Auditor-Controller and Risk Manager or their authorized representatives; and

D. Approve contingency fund in the amount of $11,540 for construction and maintenance of the Santa Ynez Airport Automated Weather Observation System (AWOS) Project, County Project No. 862247.

Alignment with Board Strategic Plan:
The recommendations are primarily aligned with Goal No. 1. An Efficient Government Able to Respond Effectively to the Needs of the Community.

Executive Summary and Discussion:
On Thursday, September 18, 2003 at 2:00 P.M., three (3) bids were opened (one bid was "Non Responsive") for the construction of the Santa Ynez Airport Automated Weather Observation System (AWOS) Project, Third Supervisorial District, County Project No. County Project No. 862247.The lowest responsible bid was submitted by Lee Wilson Electric Company in the amount of $115,400, which was 4% lower then the engineer's estimate. The Department recommends awarding this contract to Lee Wilson electric Company.

The project consists of installing an Automated Weather Observation System (AWOS) on the south side of runway 26/8. The AWOS collects and verifies weather data from an array of sensors. This data includes: altimeter, wind speed and direction, temperature, dew point, density altitude, visibility, cloud height and sky cover, precipitation identification, lightning and thunderstorm information. The AWOS is an FAA approved, stand-alone source of weather information. This information increases operational safety for Instrument Flight Rule (IFR) rated pilots.

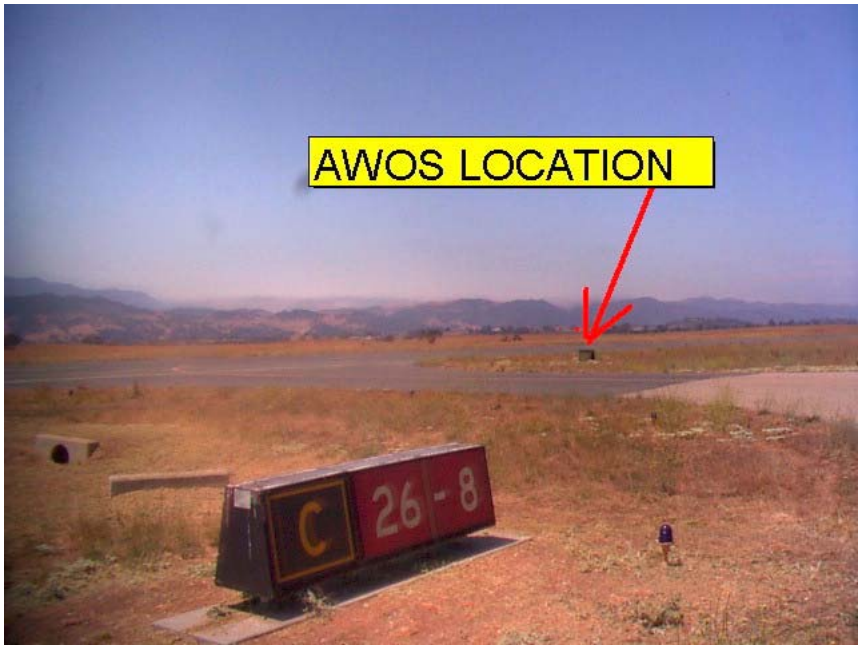

Photo: Santa Ynez Airport – Runway 26-8 Area

This project was bid in accordance with the Public Contract Code, which requires the award to the lowest responsible bidder.

Mandates and Service Levels:

Direction by the Board of Supervisors will not change the programs or service levels.

Fiscal and Facilities Impacts:

Funding for this project is provided by a grant from the Federal Aviation Administration (FAA); 90% of project is being funded by FAA, 4.5% funded by the State of California-Department of Transportation State Matching Grant (on hold due to State Budgetary problems). The Santa Ynez Valley Airport authority is paying the local share of 5.5%. Fund No. 0052, Dept. No. 054, Account No. 7510, Program No. 1920.

Special Instructions:
Please forward a certified, stamped copy of the Minute Order approving these recommendations to Michelle Garcia and Bob Fenn, Public Works Department.

Concurrence:
County Counsel
Auditor-Controller
Risk Management

Attachments:

None