



Agenda Date: 5/9/2006
Agenda Placement: 6H

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors
FROM: Martha Burdick for Robert Peterson - Director
Airport
REPORT BY: Anthony Morales, Assistant Engineer, 8373
SUBJECT: Napa County Airport T-Hangar Procurement - Professional Services Agreement with Wadell Engineering Corporation

RECOMMENDATION

Director of Public Works requests approval of and authorization for the Chair to sign an agreement with Wadell Engineering Corporation for a maximum of \$74,435 for the term May 9, 2006 through January 31, 2007 for airport hangar engineering design services.

EXECUTIVE SUMMARY

This Professional Services Agreement will provide for airport hangar engineering design services required for the construction of County leased hangars during fiscal years 2005/2006 and 2006/2007. Airport engineering design expertise is required to ensure that projects are built per Federal Aviation Administration (FAA) guidelines and meet the needs of the local aviation community.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Airport Capital Improvement Program
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	These projects are required to meet the needs of the local aviation community. The project is currently funded from the Airport Enterprise Fund.
Is the general fund affected?	No
Future fiscal impact:	The airport engineering design will take place during Fiscal Year 2005/2006

and may possibly roll over to Fiscal Year 2006/2007.

Consequences if not approved: Airport engineering design services will not be provided and the hangars will not be built.

Additional Information: There is a current waiting list of 122 Airport customers waiting to lease a hangar.

ENVIRONMENTAL IMPACT

Categorical Exemption Class 1: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. [See Class 1 ("Existing Facilities") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15301; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.]

Categorical Exemption Class 3: It has been determined that this type of project does not have a significant effect on the environment and is exempt from the California Environmental Quality Act. The project will not impact an environmental resource of hazardous or critical concern, has no cumulative impact, there is no reasonable possibility that the activity may have a significant effect on the environment due to unusual circumstances, will not result in damage to scenic resources, is not located on a list of hazardous waste sites, cause substantial adverse change in the significance of a historical resource or extract groundwater in excess of the Phase 1 groundwater extraction standards as set by the Department of Public Works. [See Class 3 ("New Construction or Conversion of Small Structures") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15303; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.]

BACKGROUND AND DISCUSSION

Public Works staff and members of the Ad Hoc Hangar Subcommittee from the Airport Advisory Committee have studied the need for hangars at the Napa Airport and researched various options for controlling project costs in light of the increased market value of steel and construction services.

Public Works staff sent out Requests for Qualifications (RFQ) on January 3, 2006 for airport hangar engineering design services. Four firms responded to the RFQ and after reviewing their airport engineering design background and experience, two firms were selected for interviews. As a result of the interviews, Wadell Engineering Corporation (WEC) was determined to be the most qualified based upon their extensive airport experience, their availability and their proposed design methods for the project.

WEC will develop building specifications for three rows (38) of hangars. The County (Airport Enterprise) will then procure the hangars based on the building specifications submitted by WEC. WEC will then design the foundation, utilities and any additional site work based on the shop drawings provided by the hangar manufacturer. A general contractor will then be selected through the County's standard bid process to manage the construction. This method has been successfully executed by WEC at several airports, is expedient, and is cost effective.

SUPPORTING DOCUMENTS

A . County Airport T_Hangar Environmental Review

CEO Recommendation: Approve

Reviewed By: Andrew Carey