



Agenda Date: 4/26/2005  
Agenda Placement: 6M

## NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

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**TO:** Board of Supervisors  
**FROM:** Martha Burdick for Robert Peterson - Director  
Airport  
**REPORT BY:** Erica Ahmann, Associate Civil Engineer, 259-8369  
**SUBJECT:** Approval of Plans and Specifications and Authorization to Advertise for Bids and Open Bids-Napa County Airport Apron Rehabilitation Phase I and Taxiway Development.

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### **RECOMMENDATION**

Director of Public Works requests approval of plans and specifications for the "Napa County Airport Apron Rehabilitation Phase I and Taxiway Development Area Project," PW 05-01, authorization to advertise for sealed bids and opening of the bids at a time, date and location to be published by the Director of Public Works pursuant to Section 20150.8 of the Public Contract Code.

### **EXECUTIVE SUMMARY**

The Napa County Airport Apron Rehabilitation Phase I and Taxiway Development Area Project entails the rehabilitation of a portion of existing apron and taxiway as well as the new construction of two taxilanes and access road.

### **FISCAL IMPACT**

|                                   |   |
|-----------------------------------|---|
| Is there a Fiscal Impact?         | Yes   |
| Is it currently budgeted?         | Yes   |
| Where is it budgeted?             | Airport   |
| Is it Mandatory or Discretionary? | Discretionary   |
| Discretionary Justification:      | The Federal Aviation Administration (FAA) has submitted a letter to the County tentatively allocating 95% of the funding to construct these projects with finalized funding to be awarded based on bids. These projects will enhance services provided by the Airport to its customers. |
| Is the general fund affected?     | No  |

- Future fiscal impact: Construction of this project is expected during the summer of 2005. Construction expenses will occur in Fiscal Years 2004/2005 and 2005/2006.
- Consequences if not approved: The project will not be completed and the County Airport will forfeit the FAA grant funding.
- Additional Information: The source of funding is as follows:
- | FAA - 95%
  - | State Department of Transportation - 4.5%
  - | Airport - 0.5%

## **ENVIRONMENTAL IMPACT**

### **Reconstruction of Tie Down Area and T-Hangar Taxiways Project (Apron Rehabilitation Phase I):**

**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.]

### **Taxiway "J" Development Area:**

**Categorical Exemption Class 4:** 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 will have 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 4 ("Minor Alterations to Land") which may be found in the guidelines for the implementation of the California Environmental Quality Act at 14 CCR §15304; see also Napa County's Local Procedures for Implementing the California Environmental Quality Act, Appendix B.]

## **BACKGROUND AND DISCUSSION**

The FAA changed the grant award process this year and as a result the Airport Sponsor (Napa County), will now have to design and open bids prior to receiving a grant award from the FAA. The new grant award process was implemented in order to award grants based on the actual bid award instead of issuing grants based on estimates. In addition, the new process will ensure that the projects are built and the grant funds expended within 4 years. The FAA reviews the projected 5-year Airport Improvement Program (AIP) twice a year and after review, the FAA notifies the Sponsor which project(s) in the AIP program will be included in the FAA budget for the next fiscal year.

The FAA has tentatively allocated \$2,100,000 for the the following projects after reviewing the Napa County's 5-year AIP program submittal for 2005:

- | Reconstruction of Tie Down Area and T-Hangar Taxiways Project (Apron Rehabilitation Phase I)
- | Construct Taxiway "J" Development Area

The Apron project entails the rehabilitation of apron and taxiways around existing County owned and leased aircraft hangars. The reconstruction of the entire apron will take place in five phases. Phase I was prioritized according to the 2003 Pavement Management Plan. Phases II through V are scheduled for completion by 2010. The Taxiway "J" Development Area project entails the construction of two taxilanes and one access road to potential hangar development. Plans and specifications for both projects have been completed and staff recommends to advertise for bids. The engineer's construction cost estimate is \$2,100,000.

The Contract Award period will be extended 90 days from the date of the bid opening in order to allow the FAA and California Department of Transportation to award the grant funding based on actual bid amounts.

#### **SUPPORTING DOCUMENTS**

A . FAA Tentative Allocation Letter

CEO Recommendation: Approve

Reviewed By: Michael Stoltz