



Agenda Date: 9/11/2007
Agenda Placement: 9B

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors
FROM: Michael Stoltz for Robert Peterson - Director
Airport
REPORT BY: Erica Ahmann, CIVIL ENGINEER , 259-8369
SUBJECT: Napa County Airport Runway 18R-36L Electrical Improvement Project - Authorization to Award Contract

RECOMMENDATION

Director of Public Works requests the following actions regarding bid proposals for PW 07-37 "Napa County Airport Runway 18R-36L Electrical Improvement, A.I.P. Project No. 3-06-0162-23 Project":

1. Present results of bid proposals;
2. Provide recommendation for the award of the contract to the successful low bidder, and
3. Authorization for the Chair to sign the construction contracts consistent with the award recommendations.

EXECUTIVE SUMMARY

On August 21, 2007 the Board of Supervisors approved plans and specifications for the "Napa County Airport Runway 18R-36L Electrical Improvement, A.I.P. Project No. 3-06-0162-23 Project," PW 07-37 and authorized the Director of Public Works to open bids at a time, date and location published by the Director of Public Works pursuant to Section 20150.8 of the Public Contract Code. As a result of the bid opening on September 7, 2007, the Director of Public Works will provide an award recommendation for the successful bidder and authorization for the Chair to sign the construction contract.

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 electrical for the main runway of the Napa County Airport is needing an upgrade to meet current Federal Aviation Administration (FAA) specifications and accessibility requirements.
Is the general fund affected?	No
Future fiscal impact:	None
Consequences if not approved:	The Runway 18R-36L electrical for lighting and guidance signs will continue to be out of compliance and an accessibility issue. The County will also forfeit the remaining funds of the federal grant and possibly future funding.
Additional Information:	FAA funding to complete the electrical improvement project is approximately \$500,000. The FAA funds 95% funding for this project. The State of California Division of Aeronautics match is 2.37% and the Airport Enterprise Fund portion is 2.63%.

ENVIRONMENTAL IMPACT

Categorical Exemption Class 2: 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.

In addition to the Categorical Exemption, the proposed project was given a Categorical Exclusion by the Federal Aviation Administration per the National Environmental Policy Act.

BACKGROUND AND DISCUSSION

On December 20, 2005, the Board approved a design contract with Mead and Hunt, Inc. for several projects, one of which was the design and rehabilitation of Runway 18R-36L. The project entailed many components including the replacement of runway lighting and making electrical improvements. During the construction of the Runway 18R-36L Rehabilitation project, additional electrical work was discovered to be necessary and found to be beyond the contractors initial scope of work. The FAA has approved to proceed with the additional electrical work as a new project, funded by the current grant with the condition that the County expedite this project this calendar year.

The electrical work is estimated to take twenty (25) calendar days. Both the main and parallel runways will only be closed intermittently during portions of the construction to ensure public safety. The Contractor will incur liquidated damages if the runway cannot be reopened on to be determined predetermined dates. The Airport has two additional runways that will remain operational during the construction period.

Staff is presenting the bid opening results which occurred on September 7, 2007, too late to be included in this background material, and is requesting the Board award the construction contract to the successful low bidder and authorize the Chair to execute the construction contract.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Helene Franchi