



Agenda Date: 9/12/2006
Agenda Placement: 6M

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors
FROM: Michael Stoltz for Robert Peterson - Director
Public Works
REPORT BY: Jane Slattery, Senior Engineering Aide , 259-8372
SUBJECT: Professional Services Agreements with Matriscope Engineering Laboratories, Inc. and Kleinfelder, Inc.

RECOMMENDATION

Director of Public Works requests approval of and authorization for the Chair to sign an agreement with each of the following firms, with a maximum amount of \$200,000 each, for the term of September 12, 2006 through June 30, 2007 for construction testing services:

1. Matriscope Engineering Laboratories, Inc.; and
2. Kleinfelder, Inc.

EXECUTIVE SUMMARY

Each of these agreements will provide the flexibility to request material testing services for various construction projects scheduled throughout the County in fiscal year 2006/2007, including the high priority Road repair projects associated with damages received during the New Year Flood and subsequent storms.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Capital Improvement Program Roads Department Airport
Is it Mandatory or Discretionary?	Discretionary
Discretionary Justification:	The Department does not have the staff or facilities necessary to provide

	materials testing and therefore must hire outside firms to perform these mandatory services.
Is the general fund affected?	No
Future fiscal impact:	None. Materials testing services expenses will take place during Fiscal Year 2006/2007 for construction projects built in that fiscal year.
Consequences if not approved:	Materials testing services will not be provided and the quality of the construction for various projects may be questionable.
Additional Information:	None

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.

BACKGROUND AND DISCUSSION

The Department of Public Works is responsible for the construction of various Capital Improvement Projects (CIP) and as part of that responsibility, testing of construction materials to monitor the quality of the work and adherence by the Contractor to the construction project plans and specifications, must be provided. Examples of materials testing are: soil compaction, concrete compressive strength, welding, soil classification, asphalt characteristics and concrete masonry unit characteristics.

Approval of both the Kleinfelder and Matriscope agreements will provide staff with the flexibility to request materials testing for construction projects during Fiscal Year (FY) 2006/2007, rather than having to wait to return to the Board on a project by project basis. Each agreement has a maximum cap of \$200,000 and the terms run through the end of the current Fiscal Year. The County is under no obligation to spend the maximum amount of the agreement for either or both firms, but will utilize the agreements on an as-needed basis as construction testing requirements occur.

Both firms were selected for construction testing services pursuant to California Government Code, Section 4526, which provides that selection of engineering firms (as well as other types of "professional" services) shall be made on "the basis of demonstrated competence and on the professional qualifications necessary for the satisfactory performance of the services required." Both Matriscope Engineering and Kleinfelder have provided reliable, responsive and satisfactory testing services for construction projects in the past and staff has confidence in their delivered product.

Staff may return to the Board at a future date for approval of agreements with additional construction testing firms. However, with several high priority projects coming on line, the selection of these two firms will meet the County's immediate needs for the delivery of construction testing services in a timely fashion.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Andrew Carey