



Agenda Date: 5/15/2007
Agenda Placement: 6F

NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

TO: Board of Supervisors
FROM: Michael Stoltz for Robert Peterson - Director
Public Works
REPORT BY: Juan Arias, PRINCIPAL PUB WORKS ENGINEER , 259-8374
SUBJECT: 2007 Flood Repair Projects - Award of Various Professional Services Agreements

RECOMMENDATION

Director of Public Works requests approval of and authorization for the Chair to sign the following agreements for geotechnical, environmental, design and construction administration assistance services for the term May 15, 2007 through June 30, 2008, for the following flood repair related projects:

1. Steven C. Devin, P.E. for a maximum of \$89,870 for the Spring Mountain Road repairs;
2. Winzler & Kelly Consulting Engineers for a maximum of \$121,748 for the Steele Canyon Road repairs;
3. Coastland Civil Engineering, Inc. for a maximum of \$105,083 for the 4700 Block Redwood Road repairs;
4. Coastland Civil Engineering, Inc. for a maximum of \$86,418 for the 4800 Block Redwood Road repairs;
5. Coastland Civil Engineering, Inc. for a maximum of \$34,002 for the Westgate Bridge over Milliken Creek repairs; and
6. Coastland Civil Engineering, Inc. for a maximum of \$102,388 for the Diamond Mountain Road Road repairs.

EXECUTIVE SUMMARY

On April 10, 2007, as part of an update on the fiscal status of the Road Fund, the Director of Public Works advised the Board of Supervisors of various 2005/2006 flood repair projects to be performed in 2007. The Board was also advised that staff would be returning on May 15, 2007, for approval of Professional Services Agreements with various consultants for geotechnical, environmental, design and construction administration services. The Federal Emergency Management Agency (FEMA) has authorized these projects as being eligible for FEMA and State of California Office of Emergency Services (OES) reimbursement. The various agreements have been finalized and are now presented for approval.

The Board also provided guidance on April 10, not to pursue repair projects which were not eligible for FEMA/OES funding due to the financial condition of the Roads budget. Since FEMA has not issued an eligibility determination for the Dry Creek Road, Whitehall Lane, or the White Sulphur Springs Road repair projects, these projects are not included within the professional services agreements. Subsequent to that meeting, the Diamond Mountain Road

project was declared eligible and therefore has now been included in the group to be designed.

FISCAL IMPACT

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Roads Department
Is it Mandatory or Discretionary?	Mandatory
Is the general fund affected?	No
Future fiscal impact:	Project expenses, including construction costs, will continue to be incurred into Fiscal Year 2007/2008.
Consequences if not approved:	Flood repairs will not be completed.
Additional Information:	The Federal Emergency Management Agency (FEMA) has authorized \$1,341,822 in funding for these projects, with 75% being directly funded by FEMA and the remaining 25% being funded by the State of California Office of Emergency Services (OES). Staff estimates the actual cost of these projects will be approximately \$3,510,000. This estimate will be further refined as the environmental and design phases proceed. Once the projects are in progress, staff will be requesting additional funding from FEMA and OES to cover the difference as per standard FEMA protocol that has worked successfully for previously authorized projects. Depending on the timeliness of reimbursements received, the Department may or may not need to seek for cash flow purposes, General Fund advances until reimbursements are recovered from FEMA and OES.

The estimated project cost for each of the projects, for a grand total of \$3,510,000 is as follows:

1. Diamond Mountain Road Project; \$450,000
2. 4700 Block Redwood Road Project; \$740,000
3. 4800 Block Redwood Road Project; \$800,000
4. Spring Mountain Road Project; \$500,000
5. Steele Canyon Mile Post (MP) 2.00 Project; \$520,000
6. Steele Canyon Mile Post (MP) 2.25 Project; \$200,000
7. Westgate Bridge over Milliken Creek Project; 300,000

ENVIRONMENTAL IMPACT

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

BACKGROUND AND DISCUSSION

On November 6, 2006, the Department of Public Works issued a Request For Qualifications (RFQ) for civil engineering consulting services related to 2005/2006 flood repairs. Staff reviewed the statements of qualifications, interviewed proposers and established a ranking of the proposers based on their qualifications for flood repair projects. More than one consultant has been selected to assure timely performance. The proposed work involved for geotechnical, environmental, permitting, design and construction administration services has been distributed between these three highly qualified firms based upon the following criteria:

- | Consultant Resources
- | Familiarity and/or prior experience with project repair locations
- | Other workload for current or anticipated projects with the County

The civil engineering consultants will provide services for the following projects:

1. Diamond Mountain Road Project;
2. 4700 & 4800 Block Redwood Road Projects;
3. Spring Mountain Road Project;
4. Steele Canyon Mile Post (MP) 2.00 and 2.25 Projects; and
5. Westgate Bridge over Milliken Creek Project

Pending any unforeseen environmental constraints, the target date for project completion is prior to the commencement of the 2007/2008 rain season. FEMA has established completion deadlines of 2007 for the projects, however extensions can be requested and granted if extenuating circumstances are experienced.

Within approximately three months, staff will be returning to the Board for approval of plans and specifications, authorization to advertise for and open bids for the special projects.

SUPPORTING DOCUMENTS

None

CEO Recommendation: Approve

Reviewed By: Helene Franchi