

**SUBMITTAL TO THE FLOOD CONTROL AND
WATER CONSERVATION DISTRICT BOARD
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

716 B



FROM: General Manager-Chief Engineer

SUBMITTAL DATE:
January 11, 2005

SUBJECT: Engineering Consulting Services Agreement
Safety Evaluation / Inspection of various District Dams

RECOMMENDED MOTION:

1. Approve the sole source Engineering Consulting Services Agreement for FY04-05 between the District and Genterra Consultants, Inc.; and
2. Authorize the Chairman to execute the Agreement on behalf of the District.

BACKGROUND: The District's 40 dams and basins, some constructed back in the early 1960's, are all maintained in generally the same manner. While the State Division of Safety of Dams provides annual inspections for 16 of our dams, the District wishes to become more proactive in developing its dam safety program. Genterra Consultants, Inc. (Genterra) will identify conditions which may adversely impact our dams, suggest remedial work, recommend appropriate maintenance activities, and assist with the development of a reliable and cost effective dam safety program.

Genterra has completed a similar analysis for all 30 of Orange County's flood control dams and reservoirs as well, and was highly recommended by Orange County Resources and Development Management Department. Genterra has completed similar work for numerous dams and reservoirs throughout California.

Genterra specializes in dam and reservoir safety. Several principals within the firm are past State Division of Safety of Dams employees. Their experience and expertise in the field of dam safety is unique and unparalleled in California.

FINANCIAL: Sufficient funding is available in the District's maintenance budget to fund the contract.

Warren D. Williams

WARREN D. WILLIAMS
General Manager-Chief Engineer

TLC:bjj

FINANCIAL DATA	Current F.Y. District Cost:	\$24,950.00	In Current Year Budget:	Yes
	Current F.Y. County Cost:	N/A	Budget Adjustment:	No
	Annual Net District Cost:	N/A	For Fiscal Year:	FY04-05

SOURCE OF FUNDS :				Positions To Be Deleted Per A-30	<input type="checkbox"/>
25110 947400 525440 Zone 1 Const/Maint/Misc. Professional Services:	\$11,088.88				
25120 947420 525440 Zone 2 Const/Maint/Misc. Professional Services:	\$ 4,158.33				
25130 947440 525440 Zone 3 Const/Maint/Misc. Professional Services:	\$ 1,386.11				
25140 947460 525440 Zone 4 Const/Maint/Misc. Professional Services:	\$ 4,158.33				
25160 947500 525440 Zone 6 Const/Maint/Misc. Professional Services:	\$ 4,158.33				
				Requires 4/5 Vote	<input type="checkbox"/>

C.E.O RECOMMENDATION: **APPROVE**

County Executive Office Signature *A. Siffert*

- Policy
- Policy
- Consent
- Consent
- Dept Recomm. Per Exec. Ofc.

COMPLA OF RIVERSIDE
02 JAN -3 PM 3:55
OFFICE

**ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD** All Districts

11.4