

## SACRAMENTO FLOOD CONTROL PLANNING

April 11, 1989

SACRAMENTO  
METROPOLITAN  
FLOOD PROTECTION  
TASK FORCE

TO: Budget and Finance Committee

SACRAMENTO COUNTY

FROM: William H. Edgar  
Executive Director

Grantland Johnson  
Sandra Smoley

SUBJECT: SACRAMENTO SYSTEMS EVALUATION

SACRAMENTO CITY

Anne Rudin  
Lynn Robie

### SUMMARY

RECLAMATION DISTRICT  
1000

Bill Christophel  
Manuel Barandas

AMERICAN RIVER FLOOD  
CONTROL DISTRICT

Jesse Nickless  
Fred Steinkamp

According to the Corps of Engineers, most optimistic schedule, the levee rehabilitation work could be completed by December 1992. However, in order to meet this deadline, the necessary right of way work (surveys, right of way engineering, title reports, etc) needs to begin by April 1989. Since there are no State funds for this work in the 1988-89 budget, I am recommending that the City of Sacramento and Reclamation District 1000 "front" the \$450,000 so that the State's Division and Right of Way staff can initiate the right of way acquisition process. I am also recommending that the City Manager be authorized to negotiate and execute a letter agreement between the City, State and Reclamation District 1000.

DIRECTOR

William H. Edgar

### BACKGROUND

The Corps of Engineers completed Phase I of a multiple phase study of the Sacramento River Flood Control System and published a report of their funding in May 1988. Phase I basically evaluated the conditions of 110 miles of levees protecting the Sacramento urban area. The report concluded that 32 miles of levees needed to be repaired, the cost of making the repairs was \$24.1 million, and the average cost to benefit ratio was 4.5 to 1.0. The Corps of Engineers, Sacramento District transmitted the report in September, 1989 to the Chief of Engineers for their review and approval.

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The Corps of Engineers expects Washington approval by mid-March to proceed with the design of the improvements for restoring the structural integrity of the 32 miles of levees protecting the Sacramento Urban Area. As previously mentioned, the total cost of this work was estimated to be \$24 million of which the nonfederal share would be \$6.0 million. According to SB 502, the State would pay 70 per cent of the nonfederal share, which would be \$4.2 million. The remainder 1.3 million would be paid by other local agencies (i.e. County, City, Reclamation District 1000 and American River Flood Control District).

In anticipation of Washington approval, Corps/State/local staff have been meeting over the past several weeks to find ways to expedite the design and construction process as much as possible. The most optimistic scenario requires right of way work (surveys, right of way engineering, title reports, etc.) to begin in April 1989; this schedule would permit advertising for construction in April 1990, and completion of a substantial portion of the levee rehabilitation work before the winter of 1990. This accelerated schedule could be vital in assuring flood protection to the highly urbanized Sacramento area, should the winter of 1990-91 be "wet".

Since there are no State funds for this work in the 1988-89 budget, the City of Sacramento and Reclamation District 1000 were solicited to "front" the estimated costs (\$450,000) so that the State's Division of Land and Right of Way staff could initiate the right of way acquisition process. The idea would be that the money paid up front by the City and RD 1000 would be credited toward the local share of the total project cost. To guarantee this credit, Section 28 approval would be needed to establish a "reimbursable" allotment so that the State could receive the \$450,000 from the local agencies. The state is currently proposing a Work Authority revision and justification language for the Section 28 letter.

## FINANCIAL

The proposed action will require that the City and Reclamation District 1000 each pay to the State \$225,000. In order to keep the work flowing smoothly, the State has requested that we pay half of the money early in April and the other half in mid-May, 1989. This would mean the City would need to pay \$112,500 in Early April and a similar amount in mid-May. The funds to cover this cost are available in the Storm Drainage Fund balance.

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### ENVIRONMENTAL REVIEW

No environmental review is required at this time.

### POLICY IMPLICATIONS

The actions proposed in this staff report are consistent with previously approved policy and there are no policy changes being recommended.

### MBE/WBE

No impact.

### RECOMMENDATION

It is recommended that the Council approve the funding necessary to pay the right of way acquisition cost for the period of April through June, 1989 and authorize the City Manager to negotiate and execute letter of agreement between the City, Reclamation District 1000 and the State.

Respectfully submitted

*William H. Edgar*

WILLIAM H. EDGAR  
Executive Director

APPROVAL RECOMMENDED,

*Jack Crist*

JACK CRIST  
Deputy City Manager

WHE:d

C:WP50\FCP\SYSTEVAL.B&F