

State of California
Business, Transportation and Housing Agency
Department of Transportation

HIGHWAY FINANCIAL MATTERS

Seismic G-11 Allocations

Resolution: Information Item

CTC Meeting: June 12-13, 2002

Reference No.: 2.5f.(3)

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ALLOCATIONS FOR SEISMIC RETROFIT PROJECT

SEISMIC RETROFIT BOND ACT OF 1996 (PROPOSITION 192)

INFORMATION

BACKGROUND

On March 30, 1994, the California Transportation Commission delegated to the Department authority to allocate funds by Resolution G-11, as revised by Resolution G-94, for seismic retrofit project. This authority allows the Department to begin work without waiting for the next CTC meeting to receive an allocation.

This project is part of the legislatively mandated Bridge Seismic Retrofit Program (SB131), approved by the Governors Office on March 15, 1994.

SUMMARY AND CONCLUSIONS

Pursuant to the authority granted by Resolution G-11, Proposition 192 Bond Funds of \$451,000 was allocated for one (1) seismic retrofit Phase II project.

Project #1, in Yolo County – Supplemental G-11 Allocation was required for earthquake retrofit modifications.

Project # 1: HISTORY / DESCRIPTION

Under the Phase 2 Seismic retrofit program, this project provides for the seismic retrofit of the Yolo Causeway west and east structures (Bridges # 22-0044 and #22-0045) located in and near West Sacramento, from 0.3 mile east of Webster Undercrossing to Tule Canal.

The project provided for earthquake retrofit modification. New Cast-In-Drilled-Hole (CIDH) piles with connecting pile extensions and anchor heads were constructed at every fourth bent (148 new piles) and 3,520 composite column casings were installed on existing pile extensions.

The project was allocated \$8,190,000 on 04/02/1997. The project was awarded for \$5,322,000 on 10/08/1997. The retrofit work is 100% complete.

This supplemental allocation of \$451,000 is to settle two contract claims involving El Nino flooding and Differing Site Conditions.

Attachment

