

**MWD**

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

July 30, 1993

To: Board of Directors (Finance & Insurance Committee--Action)
Board of Directors (Engineering & Operations Committee--Information)

From: General Manager

Subject: Revision No. 1 to Appropriation No. 589 to Increase Funding from \$175,000 to \$710,000 for All Estimated Costs for Construction of the Seismic Upgrading of the La Verne Facility Maintenance Shops Building

Report

In January 1990, your Board approved Appropriation No. 589 in the amount of \$175,000 for all estimated costs in advance of award of a construction contract for the seismic upgrading of the La Verne Facility maintenance shops building, including authorization to enter into an agreement with a consultant to provide engineering services for final design.

Final design was completed and specifications were advertised for bids on May 20, 1993. On July 2, 1993, four bids were received under Specifications No. 1221A, as amended, ranging from \$240,834 to \$550,000. The low bid of Ed Layton Construction Company, Inc., in the amount of \$240,834, complies with the requirements of Specifications No. 1221A, is \$178,946 below the next lowest bidder, and is \$179,166 below the Engineer's estimate.

The Ed Layton Construction Company, Inc., is qualified to perform this work. An Abstract of Bids is shown on Attachment A.

Subsequent to the approval of the requested increase in Appropriation No. 589 by your Board, the General Manager will award the contract for the seismic upgrading of the La Verne Facility maintenance shops building in accordance with Section 8113 of the Administrative Code, which provides that the General Manager has the authority to award contracts in an amount not exceeding \$250,000.

The total estimated cost of all work required for the seismic upgrading is \$710,000. A breakdown of the estimated costs is shown in Attachment B.

The project is categorically exempt from the provisions of the California Environmental Quality Act because it involves minor alterations to existing facilities with no expansion of use beyond that previously existing.

Board Committee Assignments

This letter is referred to:

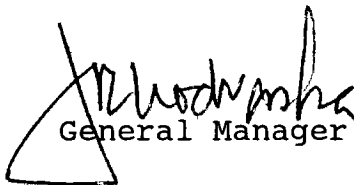
The Finance and Insurance Committee for action because of its responsibility to study, advise, and make recommendations with regard to authorization of appropriations pursuant to Administrative Code Section 2441(d); and,

The Engineering and Operations Committee for information because it has jurisdiction over the contracting of construction programs pursuant to Administrative Code Section 2431(b).

Recommendation

FINANCE AND INSURANCE COMMITTEE FOR ACTION.

It is recommended that your Board authorize an increase of \$535,000 in Appropriation No. 589 from the Pay-as-you-go Fund, to a total of \$710,000, for construction of the seismic upgrading of the La Verne Facility maintenance shops building.


General Manager

PWF/ks

(brap:apr-589)

Attachments

FISCAL STATEMENT (Program No. 5-5890-61)

A breakdown of the estimated costs for the seismic modifications to the La Verne maintenance shops building is as follows:

	<u>Initial</u>	<u>Rev. No.1</u>
Specifications No. 1221A	0	\$240,834
Labor:		
Engineering-Design Review and Prepare Specifications	20,000	62,000
Contract Administration	0	10,000
Inspection	0	62,000
Field Forces	<u>0</u>	<u>21,000</u>
Total Labor	<u>20,000</u>	<u>155,000</u>
Incidental Expenses	2,000	11,000
Professional and Technical	117,000	117,000
Operating Equipment Use/Rental	3,000	8,000
Administrative Overhead	10,000	86,000
Contingencies	<u>23,000</u>	<u>92,000</u>
Project Totals	<u>175,000</u>	<u>\$710,000</u>
Estimated Funds Required:		
Initial	175,000	
Revision No. 1	<u>535,000</u>	
Total	<u>\$ 710,000</u>	

Source of Funds:

Pay-as-you-go Fund

Projected Expenditure of Funds:

Through Fiscal Year 1992-93	150,000
Fiscal Year 1993-94	560,000

Fiscal Year 1993-94 Capital Program:

Estimated Program Cost	1,270,000
Program Estimate for Fiscal Year 1993-94	375,000

Estimated Additional O & M Funds: None

Class One: Project directly related to health and safety

THE METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Abstract of Bids Received July 2, 1993 at 10:00 a.m.

Specifications No. 1221A, as amended
La Verne Maintenance Shop Building Seismic Upgrade Construction

The work under these specifications consists of adding diagonal steel braces in the horizontal and vertical planes, adding shear connections at existing walls and slabs, strengthening existing steel frames, and bracing existing pilasters. The work is to be completed within 110 working days after the contractor receives the Notice to Proceed. Under this schedule, the work should be completed by February 1994.

Engineer's Estimate: \$420,000

Bidder & Location	Item 1 Total Bid Labor & Materials
Ed Layton Construction Company, Inc. Walnut, California	\$240,834
G & G, Inc. Van Nuys, California	\$419,780
Masters Contracting Corporation Glendale, California	\$439,207
Lehigh Construction Company Los Angeles, California	\$550,000

JEF/