

APPROVED  
by the Board of Directors of  
The Metropolitan Water District  
of Southern California  
at its meeting held

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METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

EXECUTIVE SECRETARY

*Daren E. Duff*  
EXECUTIVE SECRETARY

February 18, 1992

(Engineering and Operations Committee--Action)  
Board of Directors (Organization and Personnel Committee--Action)

General Manager

Authorization to Amend Agreement No. 2879 with Harding Lawson Associates for Geotechnical Consulting Services for the Henry J. Mills Filtration Plant Expansion No. 2

Report

In January 1991, the General Manager entered into an agreement with Harding Lawson Associates (HLA) to provide geotechnical consulting services during the final design of the Henry J. Mills (Mills) Plant Expansion No. 2. The maximum amount payable under the terms of the initial agreement was \$74,950. Subsequent to the agreement, the General Manager authorized two amendments to allow HLA to perform additional subsurface investigations to accommodate State of California, Department of Water Resources, Division of Safety of Dams' (DSOD) requirements for the design of the Mills Finished Water Reservoir (MFWR) No. 2 and prepare engineering plans and specifications for embankment design of MFWR No. 2 required under the DSOD. The amendments increased the maximum amount payable from \$74,950 to \$220,000.

It is recommended that authority be granted to the General Manager to enter into a third amendment to the agreement to increase the maximum amount payable an additional \$117,000 for a total of \$337,000. The increased scope of work under the third amendment is necessary because the washwater reclamation facilities included in the expansion consists of embankments which are also under DSOD jurisdiction. Therefore, HLA will be retained to prepare the necessary documentation, subsurface investigation, and plans and specifications required for DSOD review and approval. Funds for this work are available under Appropriation No. 557 for all work prior to award of construction contracts for the Mills Plant Expansion No. 2.

February 18, 1992

HLA is an equal opportunity employer. HLA will transmit an Affirmation Action Plan to Metropolitan prior to the execution of this Amendment.

At its February 1991 Board meeting, your Board certified the final Environmental Impact Report for Mills Expansion No. 2. As such, the project, including the action recommended in this letter, is in compliance with the California Environmental Quality Act. No further environmental documentation is necessary for your Board to act on this project.

#### Board Committee Assignments

This letter is referred for action to:

The Engineering and Operations Committee because of its responsibility to study, advise, and make recommendations with regard to plans, specifications, and bids in accordance with Administrative Code Section 2431(a); and

The Organization and Personnel Committee because of its responsibility to study, advise, and make recommendations with regard to terms and conditions of employment of all consultants in accordance with Administrative Code Section 2471(g).

#### Recommendation

#### **ENGINEERING AND OPERATIONS AND ORGANIZATION AND PERSONNEL COMMITTEES FOR ACTION.**

It is recommended that the General Manager be authorized to amend Agreement No. 2879 with Harding Lawson Associates, Inc., to increase the dollar limit by \$117,000 from \$220,000 to \$337,000 for geotechnical consulting services related to the washwater reclamation facilities for the Mills Plant Expansion No. 2 in accordance with this letter and in form approved by the General Counsel.

  
for Carl Boronkay