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**MWD**

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

*Karen E. Doherty*  
EXECUTIVE SECRETARY

November 21, 1995

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

**From:** General Manager

**Submitted by:** Gary M. Snyder  
Chief Engineer

*JR Woodraska*  
*Gary M. Snyder*

**Subject:** Authorization to Amend Agreements with Bechtel Corporation by \$2,250,000, Daniel, Mann, Johnson & Mendenhall by \$1,250,000, and Parsons Brinkerhoff, Quade & Douglas by \$500,000 for Continued Groundwater Monitoring and Design Support

## RECOMMENDATION

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It is recommended that the General Manager be authorized to amend existing agreements with: Bechtel Corporation, by \$2,250,000, not to exceed \$13,250,000; Daniel, Mann, Johnson & Mendenhall by \$1,250,000, not to exceed \$7,950,000; and Parsons Brinkerhoff, Quade & Douglas by \$500,000, not to exceed \$3,050,000; in a form approved by the General Counsel for continued groundwater monitoring, assistance in reviewing and evaluating contract bid documents, and additional design support for the San Bernardino Mountains, Riverside Badlands, and Santa Ana Wash tunnel segments of the Inland Feeder Project, up to the award of construction contracts.

## BRIEF DESCRIPTION

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The Inland Feeder Project Final Environmental Impact Report (FEIR) requires that Metropolitan monitor groundwater resources during the design, construction, and post construction phases. To maintain compliance with the FEIR, agreements with Bechtel; Daniel, Mann, Johnson & Mendenhall; and Parsons Brinkerhoff, Quade & Douglas must be amended to continue the groundwater monitoring programs.

<b>Contract Type</b> <input type="checkbox"/> New <input checked="" type="checkbox"/> Amended  <b>Contract Form</b> <input type="checkbox"/> Lease <input checked="" type="checkbox"/> Professional Services	<b>Funding</b> <input checked="" type="checkbox"/> Capital-Appropriation No.559 <input type="checkbox"/> O & M  <b>Budget Status</b> <input checked="" type="checkbox"/> FY 95-96 AMOUNT <u>\$46m</u> <input checked="" type="checkbox"/> Out-Year Amount <u>\$935m</u> <input type="checkbox"/> Non-Budget Amount	<b>Type of Competition</b> <input type="checkbox"/> RFQ <input checked="" type="checkbox"/> RFP NO.080 <input type="checkbox"/> Informal RFP <input type="checkbox"/> Other Competition  <input type="checkbox"/> Sole Source
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## PURPOSE/BACKGROUND

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In January 1994, your Board authorized the General Manager to enter into agreements with Bechtel Corporation for the amount of \$8.25 million, Daniel, Mann, Johnson & Mendenhall for the amount of \$5.7 million, and Parsons Brinkerhoff, Quade & Douglas for the amount of \$2.55 million to perform geologic/geotechnical work including groundwater monitoring and design services for the San Bernardino Mountains, Riverside Badlands and Santa Ana Wash tunnels, respectively. In May 1995, your Board approved an increase to the Bechtel and Daniel, Mann, Johnson & Mendenhall agreements by \$2.75 million and \$1 million, respectively, to cover additional geological and hydrogeological exploration.

RFP 080 and the Inland Feeder Project FEIR state that groundwater monitoring will take place during the design and construction phases of the project. The findings of the monitoring work completed to date have indicated that there are additional groundwater resources that need to be monitored.

This request will provide funding for continuous groundwater monitoring for the pre-construction phase up through the award of construction contracts. Authorization to continue groundwater monitoring programs for the construction and post-construction phases will be included in future requests to your Board for the award of construction contracts.

In addition to the increased groundwater monitoring, the subject firms will continue to provide design support that was not included in the consultants' currently authorized scope of work.

## MBE/WBE

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RFP No. 080 established certified Minority-Owned Business Enterprise (MBE) and certified Women-Owned Business Enterprise (WBE) participation goals at 12 percent and 3 percent, respectively. Bechtel Corporation has committed to achieve 11.7 percent MBE and 8.9 percent WBE participation; Daniel, Mann, Johnson & Mendenhall has committed to achieve

14.3 percent MBE and 4.7 percent WBE participation. Parsons Brinkerhoff, Quade & Douglas has committed to achieve 15 percent MBE and 6 percent WBE participation. Each firm has committed to maintain its present MBE and WBE participation levels with the increased scope of work.

### **CEQA COMPLIANCE / ENVIRONMENTAL DOCUMENTATION**

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No further environmental documentation is required to proceed with implementation of this project since your Board certified the Final Environmental Impact Report for the Inland Feeder Project on February 9, 1993.

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