

APR 11 1995

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MWD
METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

Karen E. Deff
EXECUTIVE SECRETARY

March 28, 1995

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

From: General Manager

Subject: Authorization to Enter into an Agreement with Black & Veatch for Geological/Geotechnical and Tunnel Design Consulting Services for the Mt. Olympus Tunnel of the San Diego Pipeline No. 6 Project

RECOMMENDATION:

It is recommended that the General Manager be authorized to enter into an agreement with Black & Veatch, in form approved by the General Counsel, not to exceed \$6 million for geological/geotechnical and tunnel design consulting services for the Mt. Olympus Tunnel of the San Diego Pipeline No. 6 Project

APPROVAL OF REQUEST

John R. Wodraska
General Manager

Submitted by:

By: *Gary M. Shyder*
Gary M. Shyder
Chief Engineer

Concur:

John R. Wodraska
John R. Wodraska
General Manager

lbr:aj/hk/03165
(bd:blakveat.doc)
Attachment

BRIEF DESCRIPTION:

The San Diego Pipeline No. 6 Project (SDPP) is a joint project between the San Diego County Water Authority and Metropolitan. The SDPP consists of approximately 30.6 miles of pipeline and tunnel in Riverside and San Diego counties (Exhibit A). Metropolitan is responsible for the design and construction of 13.6 miles of pipeline and 6.5 miles of tunnel. The San Diego County Water Authority is responsible for the design and construction of the southerly 10.5 miles of the project.

<u>CONTRACT TYPE</u>	<u>FUNDING</u>	<u>TYPE OF COMPETITION</u>
<input checked="" type="checkbox"/> NEW	<input checked="" type="checkbox"/> CAPITAL	<input type="checkbox"/> RFQ
<input type="checkbox"/> AMENDED	<input type="checkbox"/> O & M	<input checked="" type="checkbox"/> RFP NO. 100
<u>CONTRACT FORM</u>	<u>BUDGET STATUS</u>	<input type="checkbox"/> INFORMAL RFP
<input type="checkbox"/> LEASE	<input checked="" type="checkbox"/> FY 94/95 AMT \$10,941,300	<input type="checkbox"/> OTHER COMPETITION
<input checked="" type="checkbox"/> PROFESSIONAL SERVICES	<input checked="" type="checkbox"/> OUT-YEAR AMT \$36,812,500	<input type="checkbox"/> _____
	<input type="checkbox"/> NON-BUDGET AMT _____	<input type="checkbox"/> SOLE SOURCE

PURPOSE/BACKGROUND:

In June 1993, your Board authorized the General Manager to finance all costs for the mitigation planning, land acquisition, and design in advance of the award of construction contracts, under Appropriation No. 558 for Metropolitan's portion of the San Diego Pipeline No. 6 Project, which includes the Mt. Olympus Tunnel. This geotechnical and tunnel design work is required to maintain the critical path schedule for project design in accordance with Integrated Resources Plan (IRP) implementation goals. Request for Proposals (RFP) No. 100 for geological/geotechnical and tunnel design consulting services was issued in July 1994 and respondents selection was completed in February 1995.

MBE/WBE:

RFP No. 100 established certified Minority-Owned Business Enterprise (MBE) and certified Women-Owned Business Enterprise (WBE) participation goals at 17 percent and 4 percent, respectively. Black & Veatch has committed to achieve 20 percent certified MBE and 6 percent certified WBE participation. MBE/WBE participation for consultant is listed in Exhibit C.

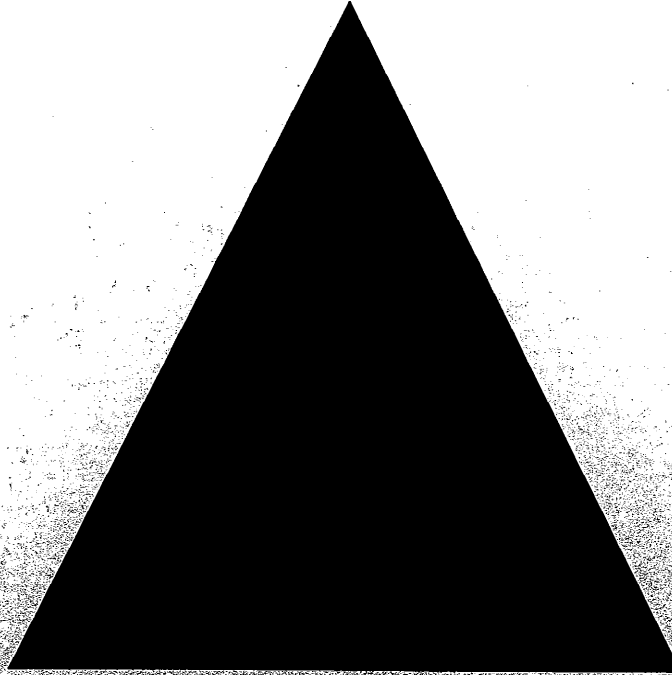
CEQA COMPLIANCE / ENVIRONMENTAL DOCUMENTATION:

The Final Environmental Impact Report for the San Diego Pipeline No. 6 Project, which included the Mt. Olympus Tunnel, was certified by the Board on June 15, 1993. No further environmental documentation is required to proceed with implementation of this project.

<p><u>NUMBER OF CANDIDATES</u></p> <p><u>96</u> FIRMS REQUESTED RFP <u>6</u> FIRMS SUBMITTED PROPOSALS <u>2</u> FIRMS WERE SHORT-LISTED</p> <p><u>CONTRACTS WITH CONSULTANT</u></p> <p>TOTAL NO. <u>9*</u> MAXIMUM DOLLAR AMT. <u>\$1,746,900</u></p> <p>*THE APRIL BOARD MEETING WILL ALSO CONSIDER AUTHORIZING AWARD OF AGREEMENT TO BLACK & VEATCH FOR THE OXIDATION RETROFIT PROGRAM.</p>	<p><u>EVALUATION CRITERIA</u></p> <p><u>ORGANIZATIONAL CAPABILITIES AND EXPERIENCE, PROJECT TEAM EXPERIENCE OF KEY PERSONNEL AND SUPPORT STAFF, METHODOLOGY AND TECHNICAL APPROACH, AND COMMITMENT TO BUSINESS OUTREACH GOALS, EXHIBIT B.</u></p> <p><u>CONTRACTUAL DETAILS</u></p> <p><input checked="" type="checkbox"/> ANTICIPATED DURATION <u>16 MONTHS</u> <input checked="" type="checkbox"/> HOURLY RATES <u>EXHIBIT D</u></p>
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