



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

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

41352

7-2

APR 11 1995

*Karen E. D...
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 Design Assistance for the Oxidation Retrofit Program for the Joseph Jensen and Henry J. Mills Filtration Plants.

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 \$423,000, for specialized design assistance for the Oxidation Retrofit Program for the Joseph Jensen and Henry J. Mills filtration plants.

APPROVAL OF REQUEST:

John R. Wodraska
General Manager

Submitted by:

Gary M. Snyder

Gary M. Snyder
Chief Engineer

Concur:

John R. Wodraska

John R. Wodraska
General Manager

lbr:aj/rs
(bd:retrofit.doc)

BRIEF DESCRIPTION:

In August 1994, your Board approved Revision No. 2 to Appropriation No. 610, increasing the funding to \$34 million and authorizing the final design of the Oxidation Retrofit Program (ORP) for the Joseph Jensen and Henry J. Mills filtration plants. To assist the ORP design team, Black & Veatch will provide specialized consulting services in the areas of oxygen separation and ozone generation, and will aid in the development of the ozone facilities design manual.

<u>CONTRACT TYPE</u>	<u>FUNDING</u>	<u>TYPE OF COMPETITION</u>
<input checked="" type="checkbox"/> NEW <input type="checkbox"/> AMENDED	<input checked="" type="checkbox"/> CAPITAL <input type="checkbox"/> O & M	<input type="checkbox"/> RFQ <input checked="" type="checkbox"/> RFP NO. 126 <input type="checkbox"/> INFORMAL RFP <input type="checkbox"/> OTHER COMPETITION
<u>CONTRACT FORM</u> <input type="checkbox"/> LEASE <input checked="" type="checkbox"/> PROFESSIONAL SERVICES	<u>BUDGET STATUS</u> <input checked="" type="checkbox"/> FY 94/95 AMT <u>\$ 6,860,000</u> <input checked="" type="checkbox"/> OUT-YEAR AMT <u>\$189,276,000</u> <input type="checkbox"/> NON-BUDGET AMT _____	<input type="checkbox"/> SOLE SOURCE

PURPOSE/BACKGROUND:

The ORP consists of retrofitting two of Metropolitan's filtration plants with an ozonation process to provide disinfection of the plants' influent raw water. This process will allow Metropolitan and its member agencies to comply with the newly proposed Disinfectant/Disinfection By-Products (D/DBP) regulations. In order to maintain Metropolitan's implementation schedule for these regulations, the assistance of consultants with expertise in ozone disinfection facilities is required.

MBE/WBE:

RFP No. 126 established certified Minority-Owned Business Enterprise (MBE) and certified Women-Owned Business Enterprise (WBE) participation goals at 15 percent and 5 percent, respectively. Nine responses were received for the seven tasks included in RFP No. 126. None of the responses were MBE/WBE firms. Due to the highly technical nature of the work in this agreement, the agreement is not amenable to subcontracting and thus there will be no MBE/WBE participation in this agreement. Work will be accomplished by individuals with specialized areas of expertise.

CEQA COMPLIANCE / ENVIRONMENTAL DOCUMENTATION:

Your Board certified the Final Environmental Impact Report (FEIR) for the Henry J. Mills Filtration Plant Expansion No. 2 in January 1991, and certified the Mitigated Negative Declaration for the Joseph Jensen Filtration Plant in August 1994. No further environmental documentation is required to proceed with implementation of this project.

NUMBER OF CANDIDATES

63 FIRMS REQUESTED RFPs
 6 FIRMS SUBMITTED PROPOSALS
 6 FIRMS WERE SHORT-LISTED

CONTRACTS WITH CONSULTANT

TOTAL No. 9*
 MAXIMUM DOLLAR AMT. \$1,746,900

*THE APRIL BOARD MEETING WILL ALSO CONSIDER
 AUTHORIZING AWARD OF AGREEMENT TO BLACK & VEATCH
 FOR THE MT. OLYMPUS TUNNEL SAN DIEGO NO. 6 PROJECT.

EVALUATION CRITERIA

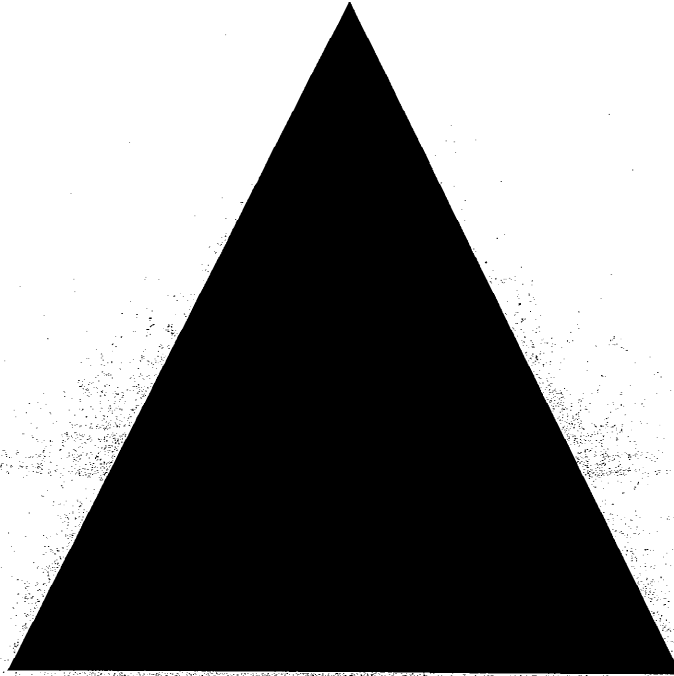
EXPERIENCE OF CONSULTANT, KEY PERSONNEL
 EXPERIENCE, AVAILABILITY AND COMMITMENT OF TEAM,
 METHODOLOGY AND APPROACH, GEOGRAPHICAL
 LOCATION, PAST PERFORMANCE, EXHIBIT A.

CONTRACTUAL DETAILS

- ANTICIPATED DURATION 24 MONTHS
 HOURLY RATES EXHIBIT B

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