



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

MAR 14 1995

Barry E. Delf
EXECUTIVE SECRETARY

8-7

February 28, 1995

To: Board of Directors (Engineering and Operations Committee--Action)
(Organization and Personnel Committee--Action)
(Task Force to Review Office Space and Building Sites--
Information)

From: General Manager

Subject: Authorization to Enter into an Agreement with The Ralph M. Parsons Company for
Final Design Engineering 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 The Ralph M. Parsons Company, in form approved by the General Counsel, not to exceed \$7 Million for final design engineering assistance for the Oxidation Retrofit Program for the Joseph Jensen and Henry J. Mills Filtration Plants, and office space, equipment and support facilities for Metropolitan's Special Project Branch and other consultants in the ORP's design team.

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
(bd:parsons.doc)

BRIEF DESCRIPTION:

In August 1994, your Board approved Revision No. 2 to Appropriation No. 610, increasing the funding by \$24 Million and authorizing the final design of the Oxidation Retrofit Program (ORP) for the Joseph Jensen and Henry J. Mills Filtration Plants. To facilitate the ORP, the Consultant and Metropolitan will establish an integrated team approach for preparation of the final design plans and specifications. In addition, Consultant will provide office space, equipment and support facilities for personnel from Metropolitan's Special Project Branch, and other consultants in the ORP design team.

<p style="text-align: center;"><u>CONTRACT TYPE</u></p> <p><input checked="" type="checkbox"/> NEW <input type="checkbox"/> AMENDED</p> <p style="text-align: center;"><u>CONTRACT FORM</u></p> <p><input type="checkbox"/> LEASE <input checked="" type="checkbox"/> PROFESSIONAL SERVICES</p>	<p style="text-align: center;"><u>FUNDING</u></p> <p><input checked="" type="checkbox"/> CAPITAL <input type="checkbox"/> O & M</p> <p style="text-align: center;"><u>BUDGET STATUS</u></p> <p><input checked="" type="checkbox"/> FY 94/95 \$5.8 Million <input type="checkbox"/> OUT-YEAR AMT _____ <input type="checkbox"/> NON-BUDGET AMT _____</p>	<p style="text-align: center;"><u>TYPE OF COMPETITION</u></p> <p><input type="checkbox"/> RFQ <input checked="" type="checkbox"/> RFP No. 146 <input type="checkbox"/> INFORMAL RFP <input type="checkbox"/> OTHER COMPETITION _____ <input type="checkbox"/> SOLE SOURCE</p>
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PURPOSE/BACKGROUND:

The ORP consists of retrofitting two of Metropolitan's filtration plants with a preozonation 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 meet the effective date of the D/DBP regulations of June 1998, additional manpower is required to complete the final design for the Jensen and Mills ORP concurrently.

MBE/WBE:

RFP No. 146 established certified Minority-Owned Business Enterprise (MBE) and certified Women-Owned Business Enterprise (WBE) participation goals at 20 percent and 7 percent, respectively. The Ralph M. Parsons Company has committed to achieve 25 percent MBE participation and 12.5 percent WBE participation. MBE/WBE participation firms are listed in Exhibit A.

<p><u>RFP STATISTICS</u></p> <p><u>34</u> FIRMS REQUESTED RFP <u>3</u> FIRMS SUBMITTED PROPOSALS <u>3</u> FIRMS WERE SHORT-LISTED</p> <p><u>CONTRACTS WITH CONSULTANT</u></p> <p>TOTAL No. <u>2</u>*</p> <p>COMBINED MAXIMUM DOLLAR AMT. \$11,850,000</p> <p>*THE MARCH BOARD MEETING WILL ALSO CONSIDER AUTHORIZING AWARD OF A JOINT VENTURE AGREEMENT TO HARZA ENGINEERING AND PARSONS CORPORATION FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE DOMENIGONI VALLEY RESERVOIR PROJECT.</p>	<p><u>EVALUATION CRITERIA</u></p> <p><u>QUALIFICATIONS OF PERSONNEL, HISTORY FROM PAST PROJECTS, PERFORMANCE HISTORY WITH PUBLIC AGENCIES, PERFORMANCE HISTORY WITH INTEGRATED CLIENT/CONSULTANT DESIGN TEAMS, ABILITY TO SUPPLY PROJECT OFFICE SPACE, MBE/WBE PARTICIPATION, AND AVAILABILITY OF PERSONNEL., EXHIBIT B.</u></p> <p><u>CONTRACTUAL DETAILS</u></p> <p><input checked="" type="checkbox"/> ANTICIPATED DURATION -24 MONTHS <input type="checkbox"/> HOURLY RATES</p>
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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.

**MBE/WBE PARTICIPATION FOR
(NAME OF CONSULTANT)**

THE RALPH M. PARSONS COMPANY

Project Goals	MBE %	WBE %
	<u>20%</u>	<u>7%</u>

Consultant (If Consultant is a MBE or WBE)	Type of Services	Participation	
		MBE %	WBE %
_____	_____	_____	_____

Subconsultant(s)	Type of Services	Participation	
		MBE	WBE
<u>Abacus Technical</u>	<u>Engineering Design</u>	_____	<u>4.2%</u>
<u>MARRS Service</u>	<u>Engineering Design</u>	_____	<u>8.3%</u>
<u>Control Design Systems</u>	<u>Engineering Design</u>	<u>8.3%</u>	_____
<u>Lee & Ro Consulting</u>	<u>Engineering Design</u>	<u>16.7%</u>	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Total Participation:	<u>25 %</u>	<u>12.5%</u>
	MBE	WBE

Evaluation Summary for RFP No. 146
Final Design Engineering Assistance Oxidation Retrofit Program

Firm	Availability & level of Commitment (5pts)	Personnel (80 pts)	Past Performance with Public Agencies (5 pts)	Past Performance with integrated team (5 pts)	MBE/WBE (10 pts)	*Total (105 pts)	Ranking	Average Billing Rate \$ per hour	Office Space (yes/no)
The Ralph M. Parsons Company	4.5	60.2	3.8	3.3	10	81.8	1	\$67	yes
B	4.0	57.1	4.4	3.3	10	78.8	2	\$85	yes
C	3.4	48.9	4.3	3.4	10	70	3	\$69	yes

* 105 points possible, including 5 bonus points for MBE/WBE participation. Represents the average score of six member Evaluation Committee.