



MWD

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

7-12

September 10, 1993

To: Board of Directors (Engineering and Operations Committee--Action)
From: General Manager
Subject: Ratification of General Manager's Award of Contract to FMC Corporation for the Purchase of Four Dual-Flow Traveling Water Screens for Installation at the inlet to Lake Skinner Bypass Pipeline No. 2

Report

Background

The notice Inviting Bids under Request for Bid No. CE-1104 was advertised on June 16, 1993, for bids to be received on July 14, 1993. The work under these specifications consists of furnishing four dual-flow traveling screen assemblies, spare parts, and the services of a start-up engineer, if required by Metropolitan. Metropolitan reserved the right to reject any or all bids, or to make award to the lowest responsible bidder and reject all other bids.

On July 14, 1993, three bids were received under Request for Bid No. CE-1104. In a letter dated July 27, 1993, from the General Manager to the Board of Directors, the General Manager recommended, and the Board of Directors subsequently agreed, to award the contract to FMC Corporation, the lowest bidder.

Omission

The July 27, 1993, letter (copy attached) did not reflect the addition of applicable sales tax and contained an arithmetic error of five dollars. It incorrectly stated "The low bid was submitted by FMC Corporation in the amount of \$675,789, **including** applicable sales tax, ..." The recommendation contained in the letter should have read "The low bid was submitted by FMC Corporation in the amount of \$675,794, **excluding** applicable sales tax, ..."

Correcting the bid amount to conform with the language of the letter, the lowest bidder, FMC Corporation, submitted a bid for \$728,184.89 including sales tax, which is \$71,815.11 lower than the engineering estimate of \$800,000 and \$182,155 lower than the only other responsible bid. The second lowest bidder failed to meet minimum manufacturing experience requirements.

Metropolitan's Action

In order to preserve the District's right to accept the lowest bid, which by its terms was scheduled to expire on September 12, 1993, the General Manager awarded the contract to FMC Corporation and is requesting the Board of Directors' to ratify this act. It should be noted that for purposes of comparing and analyzing the bids, none included applicable sales tax and therefore the error affected all bids in the same manner and no bidder received an advantage because of the omission. Failure to award the contract before its expiration date would have resulted in the loss to the District of the bid which was substantially lower than the engineering estimate and may have resulted in the need to rebid the entire contract leading potentially to increased costs as well as delay of the project.

Board Committee Assignment

This letter is referred for action to the Engineering and Operations Committee because of its jurisdiction over plans, specifications and bids, pursuant to Administrative Code Section 2431(a).

Recommendation

ENGINEERING AND OPERATIONS COMMITTEE FOR ACTION.

It is recommended that the Board of Directors ratify the action of the General Manager awarding a contract to FMC Corporation as approved by the Board at its meeting of August 24, 1993, with an amended amount of \$728,184.89 to provide for the payment of all applicable sales tax.


General Manager

**MWD**

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

July 27, 1993

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

From: General Manager

Subject: Award of Contract to FMC Corporation for the Purchase of Four Dual-Flow Traveling Water Screens for Installation at the Inlet to Lake Skinner Bypass Pipeline No. 2

Report

The Notice Inviting Bids under Request for Bid No. CE-1104 was advertised on June 16, 1993, for bids to be received on July 14, 1993. The work under these specifications consists of furnishing four dual-flow traveling screen assemblies, spare parts, and the services of a start-up engineer, if required by the District. Metropolitan reserved the right to reject any or all bids, or to make award to the lowest responsible bidder and reject all other bids.

On July 14, 1993, three bids were received under Request for Bid No. CE-1104. The low bid was submitted by FMC Corporation in the amount of \$675,789, including applicable sales tax, for furnishing four dual-flow traveling screen assemblies, spare parts and the services of a start-up engineer, if required by the District, at a cost of \$750 per day plus applicable expenses. This bid is \$42,745 below the next lowest bid received and \$75,210 below the engineer's estimate.

FMC Corporation has been determined qualified and experienced to furnish the traveling water screen assemblies and spare parts and has previously furnished material to the District.

Funds for purchasing this equipment are available under Appropriation No. 641. Award of this project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) because it consists of modifications to existing facilities with negligible expansion of use beyond that previously existing.

July 27, 1993

Board Committee Assignment

This letter is referred for action to the Engineering and Operations Committee because of its jurisdiction over plans, specifications and bids, pursuant to Administrative Code Section 2431(a).

Recommendation

ENGINEERING AND OPERATIONS COMMITTEE FOR ACTION.

It is recommended that the General Manager be authorized to execute a contract with FMC Corporation for furnishing four dual-flow traveling screen assemblies, spare parts, and the services of a start-up engineer, if required by the District, at the rate set forth in the proposal, and that, conditioned upon execution of the contract, all other bids be rejected.


General Manager

CDD/jv
Attachment

BID NO: CE-1104

REQN. NO.: CE-1104

FOR: DUAL FLOW TRAVELLING WATER SCREENS

METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

ABSTRACT OF PROPOSALS RECEIVED JULY 14, 1993

DESCRIPTION	ITEM NO	QTY.	F.M.C. CORP.		HAWCO INC.		ENVIREX INC.	
			UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
DUAL FLOW TRAVELLING WATER SCREEN WITH ALL APPURTENANCES TO MAKE COMPLETE UNITS.	ONE	FOUR	\$149,249.00	\$596,996.00	\$147,535.00	\$590,140.00		\$807,308.00
VERTICAL TURBINE SERVICE PUMP IN ACCORDANCE WITH SECTION 19 OF THE SPECIFICATION .	TWO	FOUR	\$6,488.00	\$25,952.00	\$9,260.00	\$37,040.00		\$37,555.00
SPARE PARTS IN ACCORDANCE WITH SECTION 21 OF THE SPECIFICATIONS.	THREE	ONE SET		\$49,476.00		\$87,869.00		INCLUDED IN ITEM NO. ONE
PRINTS AND ONE SET SEPIA TRANSPARENCIES. IN ACCORDANCE WITH SECTION 7 OF THE SPECIFICATIONS.	FOUR	TWO SETS		N/C	\$400.00	\$800.00		INCLUDED IN ITEM NO. ONE
MYLAR TRANSPARENCY, IN ACCORDANCE WITH SEC. 9 OF THE SECIFICATION.	FIVE	ONE SET		N/C	\$190.00	\$190.00		INCLUDED IN ITEM NO. ONE
SEISMIC CALCULATIONS, IN ACCORDANCE WITH SEC. 20 OF THE SPECIFICATION	SIX	TWO SETS		\$3,370.00	\$2,500.00	\$2,500.00		INCLUDED IN ITEM NO. ONE
SERVICES OF START-UP ENGINEER IN ACCORDANCE WITH SEC. 22 OF THE SPECIFICATION	SEVEN		PRICE PER DAY \$750.00		PRICE PER DAY \$450.00 / PLUS AIRFARE & CAR		PRICE PER DAY \$450.00 / PLUS AIRFARE & EXP.	
GRAND TOTAL				\$675,794.00		\$718,539.00		\$844,863.00