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METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA

9-17

February 6, 1997

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

From: ~~For~~ General Manager

Submitted by: Gary M. Snyder
/w/ Chief Engineer

~~For~~ Jay W. Malinowski
Chief of Operations

Ed Meary

Gary Snyder

Michael B. Jones

Subject: Notification of Urgent Necessity Contract Executed for Live Oak Reservoir Pump Back Project

RECOMMENDATION

For information only.

EXECUTIVE SUMMARY

As required by Public Contracts Code Sections 21567 and 22050 and The Metropolitan Water District Administrative Code Section 8115B, this letter is provided to notify your Board of the urgent necessity lease contract executed on January 31, 1997, for the amount of \$93,795. The contract was executed to provide Metropolitan with the lease of pumps, piping, and associated equipment to install a temporary pumping system at Live Oak Reservoir. This temporary pump back system is necessary to maintain minimum water deliveries to Three Valleys Municipal Water District and Chino Basin Municipal Water District during the Silverwood Lake shutdown by California Department of Water Resources.

DETAILED REPORT

Metropolitan began in November 1996 to investigate alternatives to provide minimum water deliveries to the above-named member agencies during the planned February 1997 shutdown of Silverwood Lake. A temporary pump back facility at the Live Oak Reservoir was proposed in November 1996 to meet minimum water delivery needs. Due to heavy rains in December 1996, the need for a pump back system was reassessed. Metropolitan expected to meet the minimum delivery requirements with alternate water supplies, including minimum supplies from Silverwood Lake, and it was decided not to proceed with securing pumps and piping for the project. Minor work did proceed at Live Oak Reservoir by Metropolitan forces to prepare the site for a future temporary pumping system.

In January 1997, it was determined that as a result of the lowered elevation of Silverwood Lake, and excessive amounts of runoff, the turbidity levels in the lake exceeded our allowable water quality standards. Metropolitan's alternate supplies were also affected by increased turbidity. On January 27, 1997, Metropolitan reinitiated efforts to provide the pump back system. The on-line pumping date was established to be February 27, 1997, and Metropolitan proceeded to ensure the system would meet that need date.

Since an insufficient amount of time existed to conduct the normal competitive bid process, Metropolitan proceeded to solicit and evaluate a proposal from Griffin Dewatering Corporation (Griffin). Metropolitan had previously identified Griffin as capable and qualified to supply the necessary equipment. Metropolitan began immediate processing of the lease purchase contract to secure the equipment and materials.

Immediate execution of the lease contract was required in order to secure the necessary amount of piping to complete the system. Griffin was capable of providing diesel-driven pumps of sufficient capacity to meet the system requirements, but unable however, to guarantee delivery of the full amount of 20-inch diameter pipe needed for the job. Griffin was finally able to negotiate an emergency arrangement with a pipe manufacturer. The pipe manufacturer agreed to interrupt a pipe manufacturing run to provide Griffin with the required amount of pipe on time to meet the project completion date. The pipe manufacturer required an immediate procurement order from Griffin, which in turn required an immediate purchase requisition from Metropolitan.

Metropolitan executed an urgent necessity lease purchase requisition with Griffin on Friday, January 31, 1997. The contract amount for the lease is \$93,795. The lease contract requires that Griffin provide to Metropolitan the following equipment: five skid-mounted diesel driven pumps, approximately 2,000 feet of 20-inch diameter pipe, and associated equipment to provide a complete pumping system.

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