

**WEST BASIN MUNICIPAL WATER DISTRICT**

**AUGUST 2, 2001 – Water Resources**  
 McDonald, Little

**AUGUST 27, 2001 – Board Meeting**

Prepared by: Paul A. Cook

Submitted by: Paul E. Shoenberger

Approved by: Darryl G. Miller

**ACTION CALENDAR**

WEST BASIN WATER RECYCLING PLANT (WBWRP)  
HOLDING BASIN RECIRCULATION SYSTEM  
CONSTRUCTION CONTRACT AWARD

SUMMARY:

Due to the Phase III Expansion of the WBWRP, the existing holding basin will receive backwash waste from the new as well as the existing microfiltration (MF) units. Therefore, the installation of a recirculation system is necessary for mixing of backwash waste within the basin to minimize sedimentation. The recirculation system will facilitate the serviceability of the existing sump pumps, simplify odor control efforts, and will offset impacts of fluctuations in water quality from Hyperion. During low-flow conditions, this system will allow recirculation of holding basin contents and movement sedimentation into the sump utilizing the existing pumps.

Staff developed a "Scope of Work" and solicited bids for the procurement and installation of a piping system, electrically actuated control valves, manual valves, fittings, conduits, and appurtenances. Bids were received from the following three contractors listed in ascending order of the amount of the base bid:

| Name of Contractor      | Amount   |
|-------------------------|----------|
| Olsson Construction     | \$40,764 |
| Kinetics                | \$44,672 |
| Scott Co. of California | \$50,240 |

Based on examination of the bids received the qualifications of the bidders, staff is recommending that the lowest responsible bidder, Olsson Construction be awarded the construction contract for the Holding Basin Recirculation System for a total base bid of \$40,764 plus 10% for contingencies for a total not-to-exceed amount of \$44,840.40. Staff has worked with Olsson Construction in the past, and their work was performed satisfactorily and on schedule. This contract is expected to be completed 30 calendar days from the date of "Notice-to-Proceed".

FISCAL IMPACTS:

Funds for this contract are included in the Capital Improvement Projects budget, Minor Facility Improvement for FY 2000-01

ENVIRONMENTAL COMPLIANCE:

None.

WBMWD Board Memorandum

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COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on the July 5, 2001. The Committee recommended approval, but the item was accidentally left off of the July 16, 2001 Board agenda. Therefore, it was brought before the August 2, 2001 Committee, which recommended approval and agendized this item to the August 27, 2001 Board meeting for action.

RECOMMENDED MOTION:

Authorize the General Manager to enter into a contract for the construction of the Holding Basin Recirculation System with Olsson Construction for the amount of \$40,764 plus 10% for project contingencies, for a total not-to-exceed amount of \$44,840.40.

LIST OF EXHIBITS:

None.

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