



WEST BASIN MUNICIPAL WATER DISTRICT
17140 S. Avalon Blvd., Suite 210
Carson, CA 90746

AGENDA NO. 18

MARCH 12, 2009 – Water Resources

Smith (Chair), Little

MARCH 23, 2009 – Board Meeting

Prepared by: Cheryl Ross

Submitted by: Wyatt Won

Approved by: Rich Nagel

ACTION CALENDAR

CHEMICAL SUPPLY CONTRACTS AND BUDGET AMENDMENTS

SUMMARY:

In order to produce the various qualities of water at the Edward C. Little Water Recycling Facility for irrigation and industrial use, and for barrier injection, the water received from Hyperion must be treated with chemicals. The recycled water production increases over the past two years have required concurrent increases in chemical supplies. This trend is anticipated to continue as facilities expand to meet future demands.

Based on the first seven months of chemical consumption records and projections of chemical use through the end of the fiscal year, estimated costs through June 30, 2009 will exceed contractual limits for sodium hypochlorite (used for disinfection), and sodium bisulfite (for nitrification facilities). Projected costs for sodium hypochlorite will be \$158,300 over the Board approved contract amount of \$1,067,000. Projected costs for sodium bisulfite will be \$12,950 over the Board approved contract amount of \$103,022. The contracts for supply of these two chemicals will be rebid for Fiscal Year 2009-10.

STRATEGIC BUSINESS PLAN IMPLEMENTATION:

Goal 3, Water Quality – Provide high quality water that meets the needs of our customers.

Goal 8, Finance – Manage finances to optimize the public's investment return and minimize risk.

COMMITMENT STATEMENT:

Water Quality – West Basin is committed to providing safe, high quality water by meeting current and anticipated water quality requirements.

Sound Financial and Resource Management – West Basin is committed to efficient business operations, financial planning and asset management.

FISCAL IMPACTS:

Additional funding for increased chemical supplies is not covered in the Fiscal Year 2008-09 Operations Budget.

ENVIRONMENTAL COMPLIANCE:

Not applicable.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on March 12, 2009 and recommended for approval at the March 23, 2009 Board meeting.

RECOMMENDED MOTION:

That the Board authorizes the General Manager to:

1. Amend the Olin Chlor Alkali contract for sodium hypochlorite in the amount of \$158,300 plus a 10% contingency for a total of \$174,130 and for a total contract amount not-to-exceed \$1,241,130.
2. Amend the JCI Jones agreement for sodium bisulfite in the amount of \$12,950 plus a 10% contingency for a total of \$14,250, and for a total contract amount not-to-exceed \$117,272.
3. Amend the Operations and Maintenance Budget by \$188,380 to cover additional costs for sodium hypochlorite and sodium bisulfite.

LIST OF EXHIBITS:

None.