



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

AGENDA NO. 30

DECEMBER 7, 2010 – Water Resources
Little (Chair), Gray
DECEMBER 20, 2010 – Board Meeting
Prepared by: Cheryl Ross
Submitted by: Joe Walters
Approved by: Rich Nagel

ACTION CALENDAR

WEST COAST BASIN BARRIER ENGINEERING REPORT

SUMMARY:

The current Edward C. Little Water Recycling Facility West Coast Basin Barrier (Barrier) permit stipulates a summary engineering report that reviews operations and water quality compliance from the previous five years, and forecasts the following five years. Elements of the report include summaries of water quality compliance, advisory panel activities, and a groundwater modeling evaluation/discussion. The Barrier permits requires this five-year engineering report and must be prepared under the direction of an engineer and a hydrogeologist with appropriate registration, qualifications, and experience and is due by May 2011.

A "Request for Proposals" was issued on November 8, 2010 for engineering report services with proposals due November 23 and two firms submitted proposals. A panel including staff and an outside party reviewed the submitted proposals and interviewed both firms on December 2. The results of the interviews are displayed in Exhibit "A". The Panel recommends GeoScience based on their project team, project familiarity, current work and past experience on the West Coast Basin Barrier Project.

In September 2010, the Board approved amending the Fiscal Year 2010-11 Budget to included \$75,000 for the Barrier Engineering Report. The recommended proposal exceeds the \$75,000 Budget and staff is requesting the Board approve amending the Budget for an additional amount of \$43,197, which includes a 10% contingency.

STRATEGIC BUSINESS PLAN IMPLEMENTATION:

Goal 2: Water Quality – West Basin is committed to providing safe, high quality water by meeting current and anticipated water quality requirements.

FISCAL IMPACTS:

Funds totaling \$75,000 for preparation of the five-year engineering report were added to the Fiscal Year 2010-11 Operations Budget by the Board in September 2010. Additional funds are requested to cover the cost of the recommended firm.

ENVIRONMENTAL COMPLIANCE:

The five-year Barrier engineering report is required under the Barrier permit issued by the Regional Water Quality Control Board.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on December 7, 2010 and recommended for approval at the December 20, 2010 Board meeting.

RECOMMENDED MOTIONS:

That the Board authorizes:

1. The General Manager to enter into a one-year agreement with GeoScience for \$107,452 plus a 10% contingency, for a total not-to-exceed contract amount of \$118,197, for engineering and reporting services for the Barrier five-year engineering report; and
2. Amending the FY 2010-11 Budget for an additional \$43,197 for the five-year engineering report preparation.

LIST OF EXHIBITS:

Exhibit "A" – Summary of Evaluations

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