

WEST BASIN MUNICIPAL WATER DISTRICT

JUNE 4, 2003 - Water Resources

Little, Kwan

JUNE 23, 2003 - Board Meeting

Prepared by: Cheryl Ross

Submitted by: Richard Nagel

Approved by: Darryl G. Miller

ACTION CALENDAR

LABORATORY SERVICES CONTRACT WEST BASIN WATER RECYCLING PLANT
JUANITA MILLENDER-MCDONALD REGIONAL WATER RECYCLING PLANT
WEST BASIN DESALINATION PILOT PLANT

ORGANIC, INORGANIC, RADIOACTIVITY TESTING

SUMMARY:

Commercial laboratories are contracted to support compliance testing at the West Basin Water Recycling Plant, the Carson Regional Water Recycling Plant, the West Basin Desalination Pilot Plant, and ancillary facilities. A "Request for Proposal" was sent in April 2003 to qualified, state-certified laboratories for testing services based on existing compliance requirements. Bids from five of the seven labs were received. District water quality staff evaluated submitted bids and recommends Weck Laboratories for their cost, qualifications and experience. Most analyses will be conducted in-house; radioactivity and occasional specialized organic testing will be subcontracted. A comparison of laboratory bids is attached as Exhibit "A".

The not-to-exceed amount recommended by staff includes current compliance monitoring costs plus a 10% contingency, plus a 40% contingency for anticipated additional monitoring when the District gains regulatory approval for the Seawater Barrier Conservation Project. Bid pricing will be maintained for the initial 2-year contract period.

FISCAL IMPACTS:

Funding has been provided in the West Basin Recycling Program compliance budget and the West Basin Desalination Pilot Plant compliance budget for FY 2003-04.

ENVIRONMENTAL COMPLIANCE:

Compliance monitoring is required under appropriate NPDES permits for the West Basin Water Recycling Plant, the Juanita Millender-McDonald Regional Water Recycling Plant, and the West Basin Desalination Pilot Plant. Additional compliance testing of the Barrier and additional monitoring Wells is anticipated when the District gains regulatory approval for the Seawater Barrier Conservation Project.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on June 4, 2003 and recommended for approval at the June 23, 2003 Board meeting.

AGENDA NO. ____

RECOMMENDED MOTION:

That the Board authorizes the General Manager to enter into a 2-year contract with Weck Laboratories for an amount not-to-exceed \$194,000, with a one-year renewal option at the discretion of the Board, to provide organic, inorganic, radioactivity and miscellaneous water quality testing services in support of compliance monitoring for the West Basin Water Recycling Plant and adjunct facilities; and for the West Basin Desalination Pilot Plant.

LIST OF EXHIBITS:

Exhibit "A" - Laboratory Bid Comparison

G:\directors\wbmwd\03june017