

WEST BASIN MUNICIPAL WATER DISTRICT

AUGUST 7, 2002 – Water Resources

McDonald, Little

AUGUST 26, 2002 – Board Meeting

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INFORMATION CALENDAR

HARBOR/SOUTH BAY WATER RECYCLING PROJECT UPDATESUMMARY:

The following is an overview of the current projects ongoing as part of the overall Harbor/South Bay Project.

Victoria Lateral

The Army Corps of Engineers has awarded a construction contract in the amount of \$3.0 million to Macro-Z Technology for the construction of the Victoria Lateral (Lateral II) Project. The Victoria Lateral Project will involve installation of approximately 6,300 feet of 16-, 24- and 30-inch diameter steel pipeline and 900 feet of 12-inch diameter PVC pipeline within the City of Carson. This Project represents the first construction contract funded and awarded under the Harbor/South Bay Project. A pre-construction meeting was held this month and included representatives from the Corps, West Basin, Macro-Z, Luster, and several local utilities. Construction is expected to be completed in February 2003.

Cal State University Dominguez Hills (CSUDH) Mainline Extension

Contract negotiations are underway with Reyes Construction for construction of the CSUDH Mainline Extension (Lateral IIIA) Project. The Project consists of approximately 6,600 feet of 24-inch diameter steel pipeline and 1,000 feet of 12-inch diameter PVC pipeline through the CSUDH Campus. This pipeline will extend from the terminus of the Victoria Lateral through the proposed CSUDH National Soccer Training Center, which is currently under construction. The value of this contract is estimated at \$1.8 million; negotiations are expected to be concluded by August 15, 2002.

Madrona Marsh Lateral

A design contract has been awarded to Tetra Tech Consulting this month for pre-design and design efforts of the Madrona Marsh Lateral (Lateral 6A) Project. Pre-design efforts will evaluate the entire southerly portion of the Harbor/South Bay Project, including Torrance and the Palos Verdes Peninsula. Final design of the Madrona Marsh Lateral within the City of Torrance is anticipated to be complete within eight months. The value of this contract is \$600,000.

Environmental Assessment

After several meetings and scope reviews, Corps representatives and West Basin staff have determined that preparation of the Harbor/South Bay Project Environmental Assessment should be performed internally by Corps staff. The Environmental

Assessment will be prepared to meet Federal NEPA and State CEQA requirements for future Project Lateral construction. West Basin staff will assist the Corps in data collection and report review. Completion of the Environmental Assessment is anticipated for November 2002.

Construction Management Services Contract

An amendment to the Luster Construction Management Contract was executed to include both the Victoria Lateral and CSUDH Mainline construction projects. Construction management services under West Basin's contract will include quality assurance, inspection, testing, and community construction awareness. Construction management services with the District are limited to a not-to-exceed fee of \$200,000. Luster has also been contracted separately with the Corps for contract administration and program management services on these projects. The extent of services with the Corps is limited to a maximum fee of \$100,000.

FISCAL IMPACTS:

Funding for West Basin's 25% share of the project costs is included in the Capital Improvements Project Budget for FY 2002-03.

ENVIRONMENTAL COMPLIANCE:

Environmental documentation required for the associated projects will be conducted by the U.S. Army Corps of Engineers, in conjunction with West Basin.

COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on August 7, 2002 and agendaized to the August 26, 2002 Board meeting as information.

RECOMMENDED MOTION:

This item is for information only.