

WEST BASIN MUNICIPAL WATER DISTRICT

SEPTEMBER 4, 2002 - Water Resources

McDonald, Little

SEPTEMBER 23, 2002 - Board Meeting

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Approved by: Darryl G. Miller

ACTION ITEM

HARBOR/SOUTH BAY WATER RECYCLING PROJECT
CAL STATE UNIVERSITY DOMINGUEZ HILLS MAINLINE EASEMENT

SUMMARY:

The following summary includes an update of the Harbor/South Bay Project and request for acceptance of an easement agreement between Cal State University Dominguez Hills (CSUDH) and West Basin for the CSUDH Mainline Extension Project pipeline alignment.

CSUDH Mainline Extension – Permanent Easement

The Army Corps of Engineers awarded a construction contract to Reyes Construction in the amount of \$1.7 Million for construction of the CSUDH Mainline Extension. Prior to contract award, Reyes was also given a task order by the Corps to begin material approval and procurement in order to expedite the construction schedule.

Construction of the CSUDH Mainline requires a permanent pipeline easement from California State University (CSU). Staff has conducted negotiations with CSU to acquire the 96,842 square feet of permanent easement required. The proposed easement and agreement are attached as Exhibits A and B. The value of the easement, \$150,000, was determined based on an appraisal produced by CSU. West Basin is constructing a recycled water lateral of similar value to serve CSU. Staff and CSU have agreed that based on this arrangement, CSU would not charge West Basin a fee for purchasing the easement.

Victoria Lateral

The Victoria Lateral Project is in the first stage of construction, which includes material approval and procurement, construction administration, agency coordination, and permit acquisition. Actual field construction is anticipated to begin in late November. Luster is under contract with both the Corps and West Basin to perform separate aspects of the required construction management services for both the Victoria Lateral and CSUDH Mainline Projects. Construction is expected to be completed in February 2003.

Madrona Marsh Lateral

Tetra Tech Consulting has begun design services for the Madrona Marsh Lateral (Lateral 6A) Project. The first phase of services will be development of a preliminary design report, which will include evaluation of the entire southerly portion of the Harbor/South Bay Project, including Torrance and the Palos Verdes Peninsula. Final design of the Madrona Marsh Lateral will include only those facilities required to serve customers as far south as Madrona Marsh and Charles Wilson Community Park within the City of Torrance. Final design of Project Laterals serving customers in the Palos Verdes Peninsula will be

performed under separate future design contracts. Final design of the Madrona Marsh Lateral is anticipated to be complete within eight months.

Environmental Assessment

Staff is currently assisting the Army Corps with collection of all pertinent data necessary for the Corps to prepare the Environmental Assessment. The Environmental Assessment will be prepared to meet Federal NEPA and State CEQA requirements for future Project Lateral construction. Completion of the Environmental Assessment is anticipated for December 2002.

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. Due to the established agreement for in-kind services and mutual benefit of the Pipeline Project, there is no direct fiscal impact due to the easement acquisition.

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 September 4, 2002 and recommended for approval at the September 23, 2002 Board meeting.

RECOMMENDED MOTION:

Authorize the General Manager to approve acceptance of the attached Permanent Easement with the California State University.

EXHIBITS:

Exhibit "A" – Pipeline Easement
Exhibit "A" – Easement Agreement