

EXECUTIVE SUMMARY SHEET
CITY OF SAN DIEGO

DATE ISSUED: July 20, 2006
 ATTENTION: Natural Resources & Culture Committee,
 Agenda of July 26, 2006
 ORIGINATING DEPARTMENT: Water/Engineering & CIP Program Management Division
 SUBJECT: First Amendment to Agreement with Richard Brady &
 Associates for Barrett Reservoir Outlet Tower Upgrade
 COUNCIL DISTRICT(S): All
 CONTACT/PHONE NUMBER: Oscar Khoury (619) 533-4102
 Iraj Asgharzadeh (619) 533-5105

REQUESTED ACTION:

Introduce an ordinance authorizing the execution of First Amendment to Agreement with Richard Brady & Associates for Consultant Services and authorize funding.

STAFF RECOMMENDATION:

Adopt the resolutions and introduce the ordinance.

EXECUTIVE SUMMARY:

On July 23, 2001, the City Council authorized execution of an as-needed Agreement with Richard Brady & Associates (Document No. RR-295172) to provide design and construction services for the Barrett, Morena and Lower Otay Outlet Towers Project. This amendment will extend the term of the contract from five (5) year duration to nine (9) year duration with no increase in the \$1,594,000 expenditure limit previously authorized by the City Council. The existing five year contract will expire on July 22, 2006.

Due to lack of funding for upgrading all three outlet towers, the Water Department has chosen the most critical and essential facility, the Barrett Reservoir Outlet Tower, to be upgraded. This task requires redesign and repackaging for the Barrett Outlet Towers Improvements to address the essential elements of the tower that affect operation and maintenance, personnel safety and water supply reliability to downstream City facilities.

The Barrett Reservoir Outlet Tower Upgrade redesign separates the Morena and Barrett Reservoir Outlet Towers Upgrades existing design, which was approved by the California Department of Safety of Dams (DSOD) on July 8, 2003. This is identified in Exhibit A of the First Amendment to Agreement, and as previously performed by Richard Brady & Associates.

The rehabilitation of the Barrett Reservoir Outlet Tower will provide a safe working environment and enhance the supply and control of local water to the City's southern distribution system. The project scope of work includes, but is not limited to: construct ventilation system; replace internal 30-inch gate valves; provide automated controls for all internal valves; replace interior ladders; replace internal platforms; replace electrical distribution system; and replace lighting.

The construction of this project will increase reliability of using local raw water runoff and reduce raw water importation from San Diego County Water Authority. RBA was selected for the design and construction period to complete the professional services for this project.

FISCAL CONSIDERATIONS:

Execution of this amendment will not require additional funding. The maximum contract expenditure limit remains at \$1,594,000 as set forth in the original Agreement. To date, the Barrett and Morena Outlet Tower Upgrades design has been approved by DSOD and the Otay Outlet Tower Upgrade has been deferred. The contract agreement has expended \$817,637.08. Remaining funds will be used during advertising and construction period. Funds will be budgeted in a capital improvements project (CIP).

PREVIOUS COUNCIL and/or COMMITTEE ACTION:

On July 23, 2001, Council authorized the City Manager to execute the original Agreement with Richard Brady & Associates (Resolution No. R-295172).

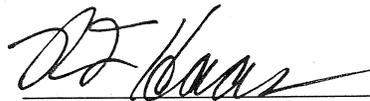
COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

Community outreach is limited to lake area and users. Information will be disseminated to lake users prior to construction. This project will be advertised through the local contractor's association and newspapers.

KEY STAKEHOLDERS AND PROJECTED IMPACTS: The key stakeholders are City of San Diego Water Department customers, Richard Brady & Associates, California Department of Safety of Dams. Failure to provide funding for completing the design of this project will result in delays to the city's ability to use local water.



J. M. Barrett
Water Department Director



R. F. Haas
Deputy Chief of Public Works