



Agenda Item #: _____

Staff Report

City of Manhattan Beach

TO: Honorable Mayor Fahey and Members of the City Council

THROUGH: Geoff Dolan, City Manager

FROM: Neil C. Miller, Director of Public Works
Dana Greenwood, City Engineer

DATE: August 2, 2005

SUBJECT: Award an Engineering Design Services Contract to Daniel Boyle Engineering, Inc. for the Peck Reservoir Water Blending Line Project in an amount not-to-exceed \$83,568

RECOMMENDATION:

Staff recommends that the City Council pass a motion to award an engineering services contract to Daniel Boyle Engineering, Inc. for the Peck Avenue Water Blending Line Project in an amount not-to-exceed \$83,568.

FISCAL IMPLICATION:

Funds in the amount of \$1,100,000 are included in the current Capital Improvement Program budget for this project.

DISCUSSION:

Background

In accordance with regulations set by the State Department of Health and Safety (DHS), the City must blend its well water with the Metropolitan Water District (MWD) water that the City receives to stay below maximum allowable levels for manganese and iron. These recommended levels for manganese and iron are set with taste and clarity concerns in mind and do not pose a health risk to the public. The reservoir at Block 35 is not of sufficient size to accomplish this procedure in the event that the City has to run both wells simultaneously. By running a new line from the wells to Peck Reservoir the City will be able to continue to meet DHS requirements as well as improve our ability to meet water needs in the event of an outage from MWD.

Consultant Selection Process

A Request for Proposals (RFP) was provided to five consultants that had experience with projects of this nature. The City received three consultant proposals in response to the RFP. A selection committee comprised of water operations staff and engineers within the Public Works Department reviewed the proposals. The proposals were evaluated based on the experience of

the proposed project team, the firm's experience, a check of references provided, the anticipated level of effort for the different tasks, and the overall design schedule. Staff is recommending awarding the contract to Daniel Boyle Engineering, Inc. (DBE) for the following reasons:

- 1) Their discussion of the project and key design concerns indicated that they were familiar with projects of this nature. Key individuals on the proposed project team had considerable experience with projects of this nature.
- 2) Staff contacted previous clients where DBE worked on similar projects. These past clients were very impressed with their performance on those projects and highly recommended DBE
- 3) Their proposed project schedule seemed most appropriate for a project of this type, again, providing a good indication that they understood the complexities of a project of this nature.

Each consultant also included a copy of their fee proposal under a separate sealed envelope:

- Brown and Caldwell \$ 99,730
- Daniel Boyle Engineering \$ 83,500
- Psomas \$169,578

The fee proposal included an hourly breakdown for each stage of the subject project. The fee proposal was not used, however, in the selection process, since State Law (Section 4526 of the Government Code) requires that professional services be selected on the basis of the quality of the proposal.

Attachment: GIS Location Map

xc: Henry Mitzner, Controller
Clarence Van Corbach, Utilities Manager
Bob Erikson, Water Supervisor
John Haig, Senior Water Plant Operator

City of Manhattan Beach

Peck Reservoir Water Blending Line Project

