



R-21

CITY OF LONG BEACH

DEPARTMENT OF PARKS, RECREATION & MARINE



2760 N. Studebaker Road, Long Beach, CA 90815-1697
(562) 570-3100 • FAX (562) 570-3109
www.LBParks.org

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March 1, 2011

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Authorize the City Manager to amend Contract No. 30889 with Bellingham Marine Industries, Inc., for an additional \$135,000 for unanticipated costs of the Alamitos Bay Marina rebuild project, related to eelgrass mitigation and mercury disposal issues. (District 3)

DISCUSSION

On August 12, 2008, the City Council authorized Contract No. 30889 with Bellingham Marine Industries, Inc. (Bellingham), for the engineering design of the Alamitos Bay Marina, in an amount not to exceed \$1,490,000 (Attachment). During the environmental analysis and review process, it became apparent that, in order to complete the engineering design and meet the requirements of the regulatory agencies, it would be necessary to address the unanticipated issues related to eelgrass mitigation and mercury disposal.

As a result of dredging inherent in the rebuild, the City of Long Beach (City) is required by the United States Department of Commerce, National Oceanic and Atmospheric Administration, and the California Department of Fish and Game, to complete the requirements of the eelgrass mitigation policy. The City identified an eelgrass habitat, which is capable of sustaining these perennial flowering plant meadows, and which, in turn, supports a complex web of interrelated creatures, such as algae, juvenile finfish, and shellfish. An area of approximately 10,000 square feet at the northeast shore of Marine Stadium will be converted into an eelgrass meadow to ensure the viability of the ecosystem in Alamitos Bay Marina.

During the course of the environmental analysis, Bellingham uncovered the existence of elevated levels of mercury in Basin 1. Although mercury imbedded in the sediment poses no health concerns, it will require a disposal plan other than ocean disposal. The source of the mercury was unidentifiable, however, a detailed site sediment sampling revealed that 41,000 cubic yards of sediment will need to be disposed of in a confined site. The Department of Parks, Recreation and Marine has been working with the Port of Long Beach to dispose of this sediment, as part of its Middle Harbor fill project.

HONORABLE MAYOR AND CITY COUNCIL

March 1, 2011

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Both of these issues were settled to the satisfaction of the regulatory agencies. However, it resulted in an additional cost of \$135,000. City Council authorization is requested to amend Contract No. 30889 to cover the additional work.

This matter was reviewed by Deputy City Attorney Gary J. Anderson on February 3, 2011, and Budget Management Officer Victoria Bell on February 10, 2011.

TIMING CONSIDERATIONS

City Council action is requested on March 1, 2011, in order to amend the contract and transfer the funds.

FISCAL IMPACT

Funding for these additional costs is budgeted in the Marina Fund (TF 403) in the Department of Parks, Recreation and Marine (PR). There is no impact to jobs associated with the recommended action.

SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,



GEORGE CHAPJIAN
DIRECTOR OF PARKS, RECREATION AND MARINE

GC:MS:eh

Attachment

APPROVED:



PATRICK H. WEST
CITY MANAGER



CITY OF LONG BEACH

DEPARTMENT OF PARKS, RECREATION & MARINE

~~R-15~~

2760 N. Studebaker Road, Long Beach, CA 90815-1697

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www.lbparks.org

August 12, 2008

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Authorize the City Manager to enter into a contract with Bellingham Marine Industries, Inc., and execute all documents necessary for the engineering design for the rebuild of the Alamitos Bay Marina, Basin 4, in an amount not to exceed \$1,490,000. (District 3)

DISCUSSION

The City of Long Beach (City) has embarked on a rebuild program for the City's marinas utilizing loan funds from the State of California, Department of Boating and Waterways (DBW). DBW offers loan funds for new and rebuild marinas, with terms of 4.5 percent interest over a 30-year period. Over the past several years, City Council has authorized DBW marina rebuild loan applications totaling \$98,223,000. Of the \$98 million in loan requests, DBW has approved \$55,823,000. To date, the City has utilized \$2,650,000 to build Basin 8 in the Alamitos Bay Marina (ABM), and \$31,718,000 for the Shoreline and Rainbow Marinas. The remaining balance of \$21,455,000 will be used to begin the rebuild of ABM.

In October 2007, a design-build Request for Proposal for the rebuild of ABM was issued. Two proposals were received, including one from a Long Beach firm. TranSystems, the construction manager for this project, as approved by the City Council on December 20, 2005, assisted the City in reviewing the proposals. Based on the proposals and subsequent formal presentations, the evaluation committee selected Bellingham Marine Industries, Inc. (Bellingham), of Dixon, California.

Bellingham has over 50 years of experience in the marina construction business, and has built numerous dock and marina systems. Bellingham's proposal includes the design and engineering of a marina dock system, upgrading the dock system to a state-of-the-art concrete system, upgrading marina utility services, upgrading and replacing marina restroom facilities, dredging the marina to the original design depth, repairing seawalls as needed, and repair and replacement of hardscape and landscaping on the land side of the marina.

"We create community and enhance the quality of life through people, places, programs and partnerships"

HONORABLE MAYOR AND CITY COUNCIL

August 12, 2008

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ABM is in poor overall condition and in need of immediate extensive repairs. In order to replace the degraded docks and remain competitive, it is critical that the rebuild of the ABM begin immediately. The \$21,455,000 in approved DBW loans includes funds for the design of Basin 4. Bellingham has estimated that this portion of the project will require a contract totaling \$1,490,000, which will be funded by the approved DBW loans.

This matter was reviewed by Deputy City Attorney Linda Trang on July 25, 2008, and Budget Management Officer Victoria Bell on July 25, 2008.

TIMING CONSIDERATIONS

City Council action is requested on August 12, 2008, in order to enter into the contract with Bellingham Marine Industries, Inc., so that they may initiate the design work for the rebuild of the Alamitos Bay Marina, Basin 4.

FISCAL IMPACT

The DBW loans will fund the final design, engineering, and permitting for the Alamitos Bay Marina, Basin 4. The total cost of this contract will be funded by loans previously approved by City Council, and executed by the City and DBW, and are appropriated in Tidelands Fund (TF) in the Department of Parks, Recreation and Marine (PR).

SUGGESTED ACTION:

Approve recommendations.

Respectfully submitted,



PHIL T. HESTER
DIRECTOR OF PARKS, RECREATION AND MARINE

PTH:MS:bjg

APPROVED:



PATRICK H. WEST
CITY MANAGER