



Executive Director's
Report to the
Board of Harbor Commissioners

DATE: SEPTEMBER 19, 2017

FROM: CONSTRUCTION AND MAINTENANCE

SUBJECT: RESOLUTION NO. _____ - AGREEMENT BETWEEN THE CITY OF LOS ANGELES HARBOR DEPARTMENT AND GLOSTEN INNOVATIVE MARINE SOLUTIONS FOR NAVAL ARCHITECTURE AND MARINE ENGINEERING SERVICES

SUMMARY:

Staff requests that the Board of Harbor Commissioners (Board) approve a one-year agreement with Glosten Innovative Marine Solutions (Glosten) of Seattle, Washington to perform naval architecture and marine engineering services to evaluate the Harbor Department's existing pile driving derrick barge and, if needed, to act as a consultant in the evaluation and purchase of a replacement derrick barge and associated tug boat. The amount of this agreement shall not exceed \$330,000. This contract is the financial responsibility of the City of Los Angeles Harbor Department (Harbor Department).

RECOMMENDATION:

It is recommended that the Board of Harbor Commissioners (Board):

1. Find that the proposed action is administratively exempt from the requirements of the California Environmental Quality Act (CEQA) under Article II Section 2(f) of the Los Angeles City CEQA Guidelines as determined by the Director of Environmental Management;
2. Find that in accordance with Los Angeles City Charter Section 1022, work under the subject agreement (naval architecture and marine engineering) can be performed more feasibly by an independent contractor than by City employees;
3. Approve an agreement with Glosten in the amount not to exceed \$330,000 for a period of one year;
4. Authorize the Executive Director to execute an agreement with Glosten; and
5. Adopt Resolution No. _____.

DISCUSSION:

Background/Context – The Construction and Maintenance Division of the Harbor Department (C&M) requires the services of a professional engineer, licensed in naval

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architecture and marine engineering, to act as a consultant in the evaluation of an existing derrick barge and to act as a consultant in either the repair or the purchase of a replacement derrick barge to be used for pile driving work throughout the harbor.

The current wooden pile driving derrick barge is over seventy years old and is in need of either major retrofit or replacement. Services the consultant would provide include:

- Research and evaluation of the feasibility for either the repair, retrofit, or replacement of C&M's existing pile driving barge;
- Establishment of performance and design requirements for a pile-driving barge and any associated assets or equipment;
- Development of purchase specifications and evaluation criteria for a replacement pile driving barge and any associated assets or equipment;

Insofar as there are no employee classifications in the City of Los Angeles that perform naval architecture and marine engineering, it is necessary to use a contractor to accomplish this specialized work.

Request for Proposal (RFP) – An RFP was released on January 19, 2017 and posted on the Harbor Department's website and the Los Angeles Business Assistance Virtual Network (LABAVN). The Harbor Department received proposals from five companies by the June 23, 2017 deadline.

The proposals were evaluated by a selection committee comprised of three individuals: a Director of Port Construction and Maintenance I (C&M), a Director of Port Construction and Maintenance II (C&M), and a Harbor Marine Manager (Port of Long Beach, Maintenance Division).

The proposals were scored based on the following criteria and weight factors as stated in the RFP:

- Firm Qualifications, Experience, and References (25%),
- Project Organization, Personnel, and Staffing (25%),
- Project Approach, Work Plan, Management, Safety Program, Equipment (20%),
- Rates, Fees, and Budget Control (10%), and
- Clarity and Comprehensiveness of the Proposal (20%)

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All three members of the selection committee independently reviewed and rated each proposal (Transmittal 1).

Of the five companies that submitted proposals, Glosten, was selected by the committee as the strongest proposer.

Glosten demonstrated a thorough understanding of the services required by the Port. They have over 50 years of experience with performing analyses of crane barges. The proposal submitted by Glosten included a well-organized decision tree to identify the best strategy to meet the work elements specified in the RFP. Their comprehensive work plan also includes a good communications protocol for weekly status reports via telephone and email on the design progress, schedule and overall expenditures, as well as less formal day-to-day communications.

ENVIRONMENTAL ASSESSMENT:

The proposed action is approval of an Agreement with Glosten for naval architecture and marine engineering services. As an administrative activity, the Director of Environmental Management has determined that the proposed action is exempt from the requirements of CEQA in accordance with Article II Section 2(f) of the Los Angeles City CEQA Guidelines.

FINANCIAL IMPACT:

The proposed agreement authorizes a total not-to-exceed expenditure of \$330,000. The total expenditure would be \$330,000 as follows:

Fiscal Year (FY)	Expenditures
FY 2017-2018	\$ 146,000
FY 2018-2019	\$ 184,000
Total	\$ 330,000

Funding in the amount of \$146,000 has been budgeted in Account 54290 (Miscellaneous Professional Services), Center No. 0510 (Construction and Maintenance Division), Program No. 000, for Fiscal Year 2017-18. Funding for future fiscal years will be requested as part of the annual budget process upon Board approval.

The Harbor Department's financial obligations after the current fiscal year are contingent upon the Board's appropriation of funds. If any subsequent fiscal year funds are not appropriated by the Board for the work required by the agreement, the agreement shall be terminated. However, such termination shall not relieve the parties

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of liability for any obligations previously incurred. A funding out clause is included in the agreement.

CITY ATTORNEY:

Office of the City Attorney has reviewed and approved the Agreement as to form and legality.

TRANSMITTALS:

1. Selection Committee Scoring Summary
2. Agreement with Glosten Innovative Marine Solutions

FIS Approval:  (Initials)

CA Approval:  (Initials)



TIM CLARK
Director of Port Construction & Maintenance



ANTONIO V. GIOIELLO, P.E.
Deputy Executive Director

APPROVED:



EUGENE D. SEROKA
Executive Director

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