



Agenda Item No. (3)

To: Building and Operating Committee/Committee of the Whole Meeting of November 17, 2022

From: Michael S. Hoffman, Director of Engineering and Maintenance, Ferry Division
James P. Swindler, Deputy General Manager, Ferry Division
Denis J. Mulligan, General Manager

Subject: **APPROVE AWARD OF CONTRACT NO. 2022-F-072, ON-CALL ENGINEERING, SHIPCHECK AND ONSITE SHIPYARD SERVICES.**

Recommendation

The Building and Operating Committee recommends that the Board of Directors approve the award of Contract No. 2022-F-072, *On-Call Engineering, Shipcheck and Onsite Shipyard Services*, to the following firms, for a total aggregate amount not-to-exceed \$1,500,000, for terms of three-years with two subsequent one-year options:

- Elliot Bay Design Group, Seattle, WA
- Glosten Naval Architecture & Marine Design, Seattle, WA
- Marine Systems Corporation, Boston, MA
- Aurora Marine Design, San Diego, CA
- Handy Marine Services, Seattle, WA

This matter will be presented to the Board of Directors at its November 18, 2022, meeting for appropriate action.

Summary

The Ferry Division identified a need for on-call engineering, shipcheck, and onsite shipyard services based on an evaluation of past Ferry Division contracts awarded on an emergency or best interest basis, and the Ferry Division’s anticipated future needs for engineering assistance on capital projects related to California Air Resources Board (CARB) compliance, routine capital dry-dockings, and shipcheck surveys.

On August 9, 2022, the Golden Gate Bridge, Highway and Transportation District (District) issued Request for Qualifications (RFQ) No. 2022-F-072, *On-Call Engineering, Shipcheck and Onsite Shipyard Services* to seek proposals from qualified firms to provide the following services:

- Planning
 - Ferry Division strategic planning, capital and financial planning
 - Feasibility studies
 - Surveys and data collection
 - Safety Management System
 - Fleet planning in response to regulatory requirements
 - Project and construction management

- Marine Engineering
 - Vessel configurations and design, including repowers as necessary to comply with CARB regulations
 - Vessel inspection services
 - United States Coast Guard (USCG) and Marine Safety Center approvals, including repair plans and drawings
 - Vessel related systems and equipment, drawings and engineering
 - Preventative maintenance and repairs
 - Vendor maintenance and repair oversight
 - Warranty claims
 - Environmental and regulatory compliance
 - Lifecycle costing and value engineering

The District received five responsive proposals by the September 13, 2022 deadline.

In accordance with the RFQ, and state and federal law which requires a qualifications-based procurement method for these types of services, an Evaluation Committee comprised of District staff reviewed and evaluated each proposal based upon the following criteria specified in the RFQ:

- Key Personnel's Qualification and Experience – 0-40 Points
- Firm's Qualification and Experience – 0-40 Points
- Approach to Scope of Services – 0-20 Points

After considering the written proposals and references, the Evaluation Committee determined that all five firms meet the RFQ requirements and are qualified to provide the services requested by the District. Selecting all five firms gives staff the flexibility to choose the firm best qualified to handle the specific task order.

The District then entered into negotiations with the five firms. The District determined that each firm's hourly rates are fair and reasonable based on past and current contract rates.

These on-call contracts will provide the Ferry Division staff with the necessary engineering support and resources to quickly respond to deficiencies found during regulatory hull exams by the USCG, as well as conduct shipchecks prior to drafting shipyard specifications, and to inspect ferry vessels for any additional work to be included in shipyard scope of services, among other projects. Ferry Division staff also requires engineering support services to assist the District in developing its plan for complying with CARB regulations, including feasibility studies for future

alternative energy propulsion methods, and the Spaulding repower project. Work will be assigned on a task order basis to the firm most qualified to perform the scope of work in the task order in accordance with Federal Transit Administration (FTA) regulations.

No Disadvantaged Business Enterprise (DBE) or Small Business Enterprise (SBE) contract-specific goal was established for this RFQ. The District's DBE Program Administrator determined all five firms are responsive to the solicitation requirements. Two of the firms are certified SBEs. The other firms propose to utilize DBE firms to provide FTA compliance and/or naval architect services. Disadvantaged and Small Business Enterprise participation is anticipated during the performance of these on-call services.

Staff recommends the Board approve award of five contracts for on-call engineering, shipcheck and onsite shipyard services to the firms listed above for a total aggregate amount not-to-exceed \$1,500,000 for terms of three years with two subsequent one-year options.

Fiscal Impact

There is sufficient funding in the FY 22/23 Ferry Division Capital Budget to support these contracts. The funding for each task order issued pursuant to these contracts will depend on the scope of work and cost set forth in the task order.

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