

WATER EMERGENCY TRANSPORTATION AUTHORITY

NOTICE OF INTENT TO AWARD REQUEST FOR PROPOSALS #21-009

for

TIER 4 MAIN ENGINE CONVERSION GEMINI CLASS SERVICES

ISSUED: August 27, 2021

Reference is made to REQUEST FOR PROPOSALS #21-009 for Tier 4 Main Engine Conversion Gemini Class Services, issued by the San Francisco Bay Area Water Emergency Transportation Authority (“WETA”) on June 4, 2021 (together with any Addenda, the “RFP”).

The attached staff report explains WETA's contract award recommendation. This notice, including the attached staff report, constitutes formal written notification to the proposers of WETA's intent to award the Tier 4 Main Engine Conversion Gemini Class Service Project to **JT Marine Inc.**

On September 2, 2021, the WETA Board of Directors will consider awarding a contract for this project to **JT Marine Inc.** This Notice of Intent to Award does not award the contract, mandate an award by WETA or otherwise grant any legal or equitable rights relative to the contract. WETA reserves the right to not award the contract, terminate the procurement and/or take such other actions as are permitted by the RFP. Contract award shall only occur if and when the WETA Board of Directors takes such action.

Finally, WETA would like to take this opportunity to thank each of the proposers for their submissions in response to the RFP.

Tim Hanners, WETA

MEMORANDUM

TO: Board Members

FROM: Seamus Murphy, Executive Director
Tim Hanners, Operations & Maintenance Manager
Jeff Powell, Engineering & Maintenance Administrator

SUBJECT: Approve Actions Relative to the Tier 4 Main Engine Conversion Gemini Class Services Project

Recommendation

Approve the following actions associated with the *Tier 4 Main Engine Conversion Gemini Class Services Project* (Project):

1. Approve the contract award to JT Marine Inc. located in Vancouver, Washington, to complete the Project in the amount of \$3,542,915;
2. Authorize a contract contingency in the amount of \$389,785;
3. Authorize the Executive Director to negotiate and execute an agreement with JT Marine Inc. and take any other related actions as may be necessary to support this work; and
4. Approve a budget increase to the *Vessel Engines Conversion – Gemini Class Vessels* project in the FY 2021/22 Capital Budget in the amount of \$458,400, to be funded with Alameda Transportation Sales Tax revenues.

Background

The Gemini class vessels – MV *Gemini*, *Pisces*, *Scorpio*, and *Taurus* - currently have MTU 2000 series marine diesel engines that are Environmental Protection Agency (EPA) Tier 2 certified with additional aftermarket emissions systems. WETA has received a Carl Moyer Grant from the Bay Area Air Quality Management District (BAAQMD) to support converting these vessel engines to EPA Tier 4, the most environmentally advanced rating.

The Carl Moyer Memorial Air Quality Standards Attainment Program is an incentive program to provide grants to reduce emissions of oxides in the State from sources of air pollution by measures such as replacement of engines with cleaner-than-required engines or installation of emission reduction equipment. On January 20, 2021, the Board of Directors of BAAQMD approved WETA's project to replace the Gemini class EPA Tier 2 engines with EPA certified Tier 4 engines. By replacing these engines, nitrogen oxide (NOx) and hydrocarbons (HC) will be reduced by 73 percent and particulate matter (PM) emissions will be reduced by 80 percent.

Discussion

Procurement Process:

The Request for Proposals (RFP) for this project was released on June 04, 2021. Notice of the RFP was sent to WETA's mailing list, posted on the Agency's website and advertised in Workboat Magazine and the Passenger Vessel Association member update. WETA staff issued six addenda to the original RFP.

Evaluation Process:

A Best Value procurement process was utilized for this project consistent with WETA's Administrative Code. A Best Value procurement process considers both price and qualitative components of a proposal that are deemed to be the most advantageous and of the greatest value to WETA.

Proposals were due to WETA on or before July 28, 2021, requiring proposers to submit technical qualifications for review and scoring worth 60 percent, as well as a price proposal that was worth 40 percent of the total possible score. A total of three proposals were received by the deadline. Technical scores considered several factors including the project understanding and approach, qualifications and experience, proposer's qualifications and experience of key personnel, and project schedule.

The Evaluation Committee reviewed the proposals and followed up with interviews and reference checks. Consistent with the RFP's process, the Evaluation Committee requested and received revised proposals with additional information from each proposer. The table below provides the total maximum possible points and the scoring totals for each proposal. Proposals were scored in accordance with the evaluation criteria based on the proposal material submitted, including price, revised proposals and additional information requested by the Evaluation Committee, interviews, and references.

Evaluation Criteria	Maximum Points	JT Marine	Marine Group	NBBB
Project Understanding & Approach	200	135	160	152
Qualifications & Experience	100	67	80	73
Qualifications & Experience of Key Personnel	100	67	80	84
Project Schedule	200	142	145	155
Total Technical Proposal Points	600	411	465	464
Price Proposal Points	400	400	308	285
Total Score	1000	811	773	749

Based on the results of the evaluation process and final scores for each proposer, the Evaluation Committee determined JT Marine Inc. was the highest ranked proposer for this Project. JT Marine Inc. is located in Vancouver, Washington and has been in business since 2007.

Accordingly, staff recommends awarding a contract to JT Marine Inc. in the amount of \$3,542,915 and proposes that the Board establish a contract contingency in the amount of \$389,785, which is 11 percent of the contract amount. This contingency is to cover changes to the work not yet known but that may be necessary to satisfactorily complete the Project.

If approved, staff will issue a Notice to Proceed to JT Marine Inc. promptly upon executing a contract. Work for the Project is expected to be completed in stages for the four vessels so that only one vessel is out of service at a time. Staff expects the entire Project to be completed by January 2, 2023.

Fiscal Impact

The *Vessel Engines Conversion – Gemini Class Vessels* project is included in the FY 2021/22 Capital Budget with a total project budget of \$5,524,100. A capital budget increase in the

amount of \$458,400 is required to fully fund this project. The revised total project budget of \$5,982,500 will be funded with \$4,881,000 (82%) Carl Moyer funds and \$1,101,500 (18%) Alameda Transportation Sales Tax revenues.

END