

Consent Item Briefing for PWSRCAC Board of Directors - September 2019

ACTION ITEM

Sponsor: Alan Sorum

Project number and name or topic: Project 8012 - Tanker Towline Deployment Best Available Technology Review Budget Modification and Contract Approval

1. **Description of agenda item:** The Board is asked to authorize a budget modification in the amount of \$9,369 from the contingency fund to project 8012 Tanker Towline Deployment Best Available Technology, and approve a contract with Glosten in an amount not to exceed \$46,869 for this project. The goal of this project is to review and evaluate technologies available for deploying towing lines to oil tankers in distress. The final product from this effort will be a report outlining the best technology available for passing lines, with recommendations to improve rescue and escort tugboat safety.

2. **Why is this item important to PWSRCAC:** Oil tankers operating in Prince William Sound are required to carry emergency towing equipment packages. The availability of this equipment can allow a stricken tanker to be towed safely to a place of refuge, where further action can be taken to stabilize the vessel and mitigate the risk of an oil spill.

A key action that must occur in the use of one of these towing systems is to successfully make the final connection between the tow package messenger line on a rescue tugboat and the vessel to be towed. Getting messenger lines to stricken vessels can be passed by hand, heaved or thrown aboard, projected by mechanical means, or picked out of the water. Weather is often a factor in vessel casualties and retrieving a line can be difficult and dangerous in poor weather.

3. **Previous actions taken by the Board on this item:**

<u>Meeting</u>	<u>Date</u>	<u>Action</u>
Board	May 2019	Project Budget Approved.

4. **Summary of policy, issues, support or opposition:** The project will be finished upon completion of a final report and recommendation letter that will be provided to industry and regulatory agencies. Information developed through this research will continue to build the body of work accomplished by the Council in the field of rescue and escort tugboat safety.

5. **Committee Recommendation:** Five members of the POVTS Committee and staff evaluated the proposal received from Glosten for the 8012 Tanker Towline Deployment Best Available Technology Review RFP. The evaluators supported the proposal from Glosten and recommended that the POVTS Committee approve a recommendation to the Board to accept the Glosten proposal for \$43,369, with a request for an additional \$3,500 for presentations and field trial travel for a total project cost of \$46,869.

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The POVTS Committee approved a recommendation to the Board to accept the Glosten proposal for \$43,369, with a request for an additional \$3,500 for presentation and field trial travel for a total project cost of \$46,869.

6. **Relationship to LRP and Budget:** The FY2020 budget for 8012 Tanker Towline Deployment Best Available Technology Review is currently \$37,500.

7. **Action Requested of the Board of Directors:**

A: Approve a budget modification from the contingency fund to project 8012: Tanker Towline Deployment Best Available Technology Review in the amount of \$9,369.*

B: Authorize a contract with Glosten in an amount not to exceed \$46,869 for project 8012: Tanker Towline Deployment Best Available Technology Review.

* Funding availability for this action is contingent on approval of item 3-1 Budget Modification - History of Contingency Planning. Should item 3-1 be pulled from the consent agenda, item 3-2 will be placed onto the consent agenda as well.

8. **Alternatives:** Delay or cancel the project.

9. **Attachments:** None.