

Resolution to Award the contract for the Crane 8 Control System Replacement to Great Northern Hydraulics, LLC of Kenai, Alaska, in an amount not to exceed \$15,000 and authorizing the City Manager to Negotiate and Execute the Appropriate Documents.

Item Type:	Backup Memorandum
Prepared For:	City Council
Date:	March 27, 2024
From:	Bryan Hawkins, Port Director
Through:	Melissa Jacobsen, Acting City Manager

Two cranes on the Homer Fish Dock, Crane #8 and Crane #3, currently use electric-over-hydraulic controls, a system that has been discontinued by the control manufacturing company. After extensive investigation, staff discovered that there is no "drop in" product that will work to replace the electric portion of the controls.

Crane #8 is currently non-operational due to the complete failure of the control system. After consulting with local hydraulics experts, staff have determined that the best course of action is to replace the existing controls with a fully hydraulic control system. At this time crane 3 is operational and staff will plan to address its control system in the next budget.

Staff requested quotes from two local contractors and Great Northern Hydraulics, LLC was the only responsive bidder. On April 1, 2024, Great Northern Hydraulics verbally confirmed to City staff that the November 2023 quote was still accurate.

RECOMMENDATION:

Adopt Resolution 24-040.