

NOTICE TO ARCHITECTS AND ENGINEERS
REQUEST FOR QUALIFICATIONS

The Department of Marine Resources Bureau of Marine Science wishes to procure architectural/engineering services for the Boothbay Harbor Energy Efficiency Upgrades (BGS # 3707) at the Department of Marine Resources West Boothbay Harbor Laboratory in West Boothbay, Maine. Qualifications packages are due at 1:00 p.m. on November 27, 2023, as stated in the RFQ.

The overall project goal is to displace the existing steam boiler heating system to the greatest extent possible with high efficiency cold weather rated heat pump systems. Secondly, the Department of Marine Resources is interested in assessing the feasibility of using water source heat pump equipment that leverages seawater which is currently circulated through the building for the flow through sea water system. If that is not found to be a viable option, air source equipment would be preferred. Additionally, DMR would like the selected A/E firm to identify areas of high heat loss for added insulation and/or air sealing to reduce envelope heat losses.

Responding firms must comply with the detailed *RFQ Information for Architects and Engineers* on the Bureau of General Services website: <https://www.maine.gov/dafs/bgs/business-opportunities>.