

Albany Port District Commission

106 Smith Boulevard Albany, NY 12202 518-463-8763

Designated Contact:

Jessica Lansing, Compliance Procurement Coordinator jlansing@portofalbany.us or 518-463-8763

REQUEST FOR INFORMATION ZERO EMISSION EQUIPMENT

RFI#: 2024-06	RFI DUE DATE: April 10, 2024
Introduction:	The Albany Port District Commission (APDC) would like to invite qualified vendors to provide information regarding zero emission equipment.
Purpose:	The APDC is conducting a cost and feasibility assessment for the purpose of transitioning the current equipment fleet to zero emission equipment. The APDC currently operates four (4) Big Red forklifts, and two (2) mobile harbor cranes The APDC also utilizes one 65 ft long patrol boat.
Intent:	The APDC will utilize the information provided to conduct a cost assessment to conclude the feasibility of this initiative and also for possible use in the preparation of a grant proposal under the EPA's Clean Ports Program.
Goal:	The APDC consistently strives to be a leader in environmental performance. This is proven by our commitment to our Green Marine certification, and recent projects at the Port that look to the future of our operations and ensure that we are continually improving upon our environmental performance. The transition to zero emissions would fulfill a long-time goal of the APDC and align with our mission of public stewardship.

Information Requested:

The APDC invites vendors of heavy equipment, cranes, and also boat vendors to provide details, specifications, and pricing of your company's merchandise and inventory of zero emission heavy equipment. In particular interest are forklifts, mobile harbor cranes, street sweepers, and patrol boats. Forklifts must have a minimum lift capacity of 55K tons. Mobile Harbor Cranes must have a minimum of 144K ton lift capacity.



Specifically, we request the following:

- Cost
- Lift capacity
- Type of alternative fuel
- Life expectancy of equipment and/or battery
- Cost of replacement battery
- Run time when charged
- Charge time
- Mechanical issues reported
- Average cost of any repairs or troubleshooting
- Estimated cost of parts and service to equipment in comparison to cost of parts and service using diesel and/or dual fuel .
- Any additional equipment parts or housing necessary for the equipment.
- Infrastructure needed to support the equipment.
- Any additional relevant information.
- Any and all additional fees (i.e., delivery)

Please note that this Request for Information (RFI) is for informational purposes only, and no contract will be awarded as a result. A firm or organization's response to the RFI—or lack thereof—will have no impact on the evaluation of responses to any subsequent Request for Bid (RFB) released. Responses will be used solely for information and planning purposes. Please note that all responses will be public record. Do not submit confidential information in your response.

- Responses to this RFI may be submitted via email to <u>jlansing@portofalbany.us</u> no later than April 10, 2024 by 4PM (EST)
- Questions regarding this RFI must be submitted via email to jlansing@portofalbany.us no later than April 2nd by 4PM. (EST)
- Responses to questions will be delivered via email no later than April 5th by 5PM (EST)