Job No. KA26-01
Kikiaola Small Boat Harbor
Hurricane Lowell Marginal Wharf Repair
Kekaha, Kauai, Hawaii

Revised per Addendum No. 2 dated October 30, 2026

Scope of Work and Specifications

Site Inspection and Assessment:

Prior to bidding, the contractor shall visit the site for inspection and assessment to understand the existing conditions and full scope of work required to complete repairs. Confirmation of the completed site inspection and assessment prior to the bid opening date shall be noted on the bid proposal form. Additional work items may be necessary to complete the repairs that may not be shown on the plans; however, the contractor is responsible to account for all existing site conditions and their impact on the repair scope of work. Site visit arrangements shall be made by calling the DOBOR Kauai District Manager, Jeremiah Aguilera, at (808) 652-3660 or (808) 241-3115 or via email at jeremiah.g.aguilera@hawaii.gov. **Bids received from contractors who have not completed a site visit prior to the bid opening date will not be accepted.**

Demolition, Removal, and Disposal:

The contractor shall fully remove the entire marginal wharf wooden superstructure including, but not limited to, beams, decking, steel pipe pile attachments/brackets, and hardware. Any bolts or extruding objects, metals, etc. attached to the pipe piles and/or concrete abutments shall be cut flush to the concrete or pile. Cut bolts or metals at the concrete abutments shall be painted with corrosion resistant paint. The contractor shall also remove and dispose of the damaged section of concrete revetment cap and adjacent delaminated asphalt.

After demolition is complete, the only components of the marginal wharf that to remain should be the steel pipe piles and concrete abutments.

All construction waste shall be properly removed, hauled, and disposed of at the nearest County landfill or other appropriate disposal site for construction waste. The contractor shall provide documents showing that all concrete waste was disposed of at the nearest County landfill or other appropriate disposal site for construction waste including landfill receipts or other documents.

Site Preparation:

The contractor shall prepare the steel pipe piles as necessary to accommodate the new marginal wharf attachment brackets. The existing concrete abutments shall be cleared of all debris and prepared for attachment of the new marginal wharf superstructure. The contractor shall provide adequately sized bearing plates on each pipe pile to properly support the new wharf superstructure. Bearing plates shall be provided with the contractor's submittals/shop drawings for approval by the Engineer.

Repair:

The contractor shall follow the repair plans attached to this solicitation with additional annotations noted in red and blue. The contractor may follow the connection bracket detail show on the repair plans if feasible, otherwise the contractor shall design their own angles, brackets, hardware, etc. to provide connection of the new wharf superstructure to the existing pipe piles. Submittal/shop drawings shall be provided for review and approval by the Engineer. All hardware including bolts, washers, lag screws, etc. shall be 316 stainless steel. All beams and decking shall be constructed of marine-grade lumber with Chemonite ACZA pressure treated wood or approved equal. All cleats shall be 15" cast aluminum, 2-hole cleats, Number S1224-15 by Schoellhorn-Albrecht or approved equal.

Permits:

DOBOR will apply for and obtain the required U.S. Army Corps of Engineers (USACE) permit. No other permits are required for this project. DOBOR is exempt from County SMA and building permits. Construction work shall commence immediately upon receipt of the USACE permit.