August 30, 1995

TO: GARY GILL, DIRECTOR
OFFICE OF ENVIRONMENTAL QUALITY CONTROL

FROM: KAZU HAYASHIDA
DIRECTOR OF TRANSPORTATION

SUBJECT: SHED RENOVATION AT PORT ALLEN HARBOR, KAUAI
JOB H. C. 7215

We are submitting an OEQC Bulletin Publication Form and four copies of the Negative Declaration for the subject project.

In accordance with Act 241, SLH 1992, the thirty (30) day review and comment period for the draft environmental assessment ended on August 22, 1995. One comment letter was received and has been addressed in the negative declaration.

Should you have any question, please have your staff call Marshall Ando at 587-1959.

Enc.
NEGATIVE DECLARATION
FOR
SHED RENOVATION AT PORT ALLEN HARBOR, KAUAI
JOB H. C. 7215
August 24, 1995

A. PROPOSING AGENCY - Department of Transportation, Harbors Division

B. ACCEPTING AGENCY - Department of Transportation, Harbors Division

C. AGENCIES CONSULTED

United States Government:
Department of the Navy, Pacific Missile Range Facility
Department of Commerce, National Oceanic and Atmospheric Administration

State of Hawaii:
Department of Health, Clean Air Branch (CAB)
Department of Health, Hazard Evaluation and Emergency Response Office (HEERO)

County of Kauai:
Department of Public Works
Department of Water Supply

Others:
Port Allen Harbor User Group
Kauai Electric
GTE Hawaiian Telephone Company

D. PROJECT CHARACTERISTICS

1. General

The State of Hawaii Department of Transportation, Harbors Division is proposing to reduce the size of the existing transit shed, and remove and abate the associated hazardous materials at Port Allen Harbor. The shed is currently occupied by the Harbors Division's Harbor Agent, and the Department of the Navy, Pacific Missile Range Facility (PMRF). A reduction in the size of the shed will provide additional operating space on the west, east, and south sides of the pier.

This project will also address and repair superficial damages to the shed sustained by Hurricane Iniki.
2. **Technical**

The existing transit shed is a steel framed structure approximately 493.5 feet long by 70.5 feet wide (34,792 square feet) originally constructed in the 1940's with asbestos containing transite roofing and siding. The structure is located on a 600-foot by 123-foot reinforced concrete, pile supported pier extending into Hanapepe Bay perpendicular to the shoreline. The Harbor Agent's office is located in the south eastern corner of the shed and is approximately 18 by 20 feet in size. The Department of the Navy currently leases approximately 16,187 square feet along the north and west sides of the shed.

Reconfiguring and reducing the size of the shed will involve removal of two shed bays from the west end (makai), three bays from the east (mauka) end, and one third of the width from the south side along the entire length. Work will also involve removal of the existing asbestos containing transite roofing and siding panels, demolishing and removing portions of the existing steel-framed structure including the Harbor Agent's office and existing restrooms, and constructing the necessary components to enclose the shed. A new Harbor Agent's office and public restroom will also be constructed. The existing cesspool located at the approach to the pier will be filled and abandoned, and a new sewer connection will be made to the County of Kauai's municipal system. The new dimensions of the shed will be approximately 376 feet long by 47 feet wide (17,672 square feet).

The existing overhead electrical and telephone lines serving the transit shed and pier will be relocated underground, and the existing fire sprinkler system will be modified to adequately cover the new shed area.

3. **Social and Economic**

As the secondary harbor for Kauai, expanding the capabilities of Port Allen Harbor provides increased opportunity for the maritime industry. Although the pier at Port Allen Harbor is limited in terms of its structural capacity, this harbor provides some relief for potential congestion at Nawiliwili Harbor, Kauai's primary port, and offers an alternate destination.

When completed, this project will improve the versatility of the pier and harbor at Port Allen. By providing more operational area along the pier, a broader range of maritime activities can occur and more diverse cargo can be transshipped through this facility.

Also, as experienced with past hurricanes such as Hurricane Iniki, Port Allen Harbor became a vital link to the people of Kauai. Port Allen Harbor provided an avenue for the immediate and overwhelming influx of goods essential for day-to-day survival and rebuilding improvements.
Port Allen Harbor is also used by the United States Department of the Navy, PMRF. They currently occupy the berthing and mooring area on the north side of the pier. They also lease more than 16,000 square feet of shed space from the Harbors Division. As part of the shed reconfiguration, PMRF’s lease area will be reconfigured and reduced to approximately 4,400 square feet to accommodate their current needs. During construction activities, PMRF will relocate their facilities to a location which has not been determined. Although construction will cause inconveniences, PMRF plans to continue operations and to berth and moor vessels at the pier. Also, the petroleum barge which calls to Port Allen Harbor on a regular basis will continue to be accommodated during construction activities, for loading and unloading of petroleum products.

4. Environmental

The construction activities that will occur as a result of this project will cause an increase in noise and dust at the pier, however, they are expected to be temporary and lasting only for the duration of the project. Noise and dust mitigation will be part of the contract specifications which will require adherence to the State noise and air quality limitations. These temporary increases in noise and dust are not expected to permanently lower the quality of air and water in the area.

This project also involves the removal and disposal of asbestos containing transite material and other possible hazardous materials such as lead based paint and Polychlorinated Biphenyl (PCB) from electrical transformers. Contract specifications for work involving these materials will require the contractor to perform work in strict accordance with rules and regulations of the Environmental Protection Agency and the State Department of Health to ensure proper handling and disposal of the material.

The proposed project will not alter conditions which may result in the increased possibility of damage from flooding, storm waves, subsidence, or erosion. No change in ocean salinity, currents or tidal actions are expected to occur as a result of this project.

E. SUMMARY OF THE AFFECTED ENVIRONMENT

The proposed project is located at Port Allen Harbor on the south side of the island of Kauai. There are no known endangered fauna, critical habitats, historical, archaeological or cultural sites at the project location. Environmental impacts from construction activities are expected to be minimal and temporary; the appropriate mitigative measures will be required by contract documents. The project site is entirely on or within the State of Hawaii, Department of Transportation, Harbors Division’s property.

Potential increases in truck and vessel traffic, noise and air emissions, and oil spills as a result of increased usage of the harbor are minimal and is expected to have a minimal
negative impact on the environment.

This project is not anticipated to directly affect the adjacent property owners.

The State of Hawaii, Land Use Commission designates the proposed project site as Urban.

F. SUMMARY OF MAJOR IMPACTS

This project will not cause any significant adverse effects on the environment.

1. Short Term

During construction, the following minor impacts are anticipated:

a. Depletion of labor and material resources for construction.

b. Temporary noise and dust in the immediate area of construction.

c. Minimal and temporary interruption of daily operations at the pier.

2. Long Term

Significant long term impacts to the noise, traffic, water quality, archaeology, flora, and fauna are not expected. Long term impacts are expected to be positive as this project intends to abate the asbestos containing transite panels and other hazardous material which exists at Port Allen Harbor.

G. ALTERNATIVES CONSIDERED

Four alternate configurations were considered but rejected primarily due to lesser degrees of operational efficiency of the overall scheme and usage of the harbor. Selection of the proposed configuration is based on input and concurrence from the users and potential users of the harbor. The following describes the four alternatives considered but rejected.

1. Removal of seven bays (164.5') from the mauka end of the existing shed;

2. Removal of one bay (23.5') from the makai end and six bays (141.5') from the mauka end of the existing shed;

3. Removal of one third of the width along the entire south side of the existing shed; and,

4. Keep the existing configuration of the shed as is; no action.
H. PROPOSED MITIGATION MEASURES

Provisions will be made in the project specifications to control and minimize the temporary adverse effects of the construction activity. Abatement of the asbestos containing transite material, and handling and disposal of any lead based paint and electrical transformers containing PCB will be in strict accordance with the current environmental laws, rules, and regulations, and as concurred by the CAB and HEERO of DOH.

I. ANTICIPATED DETERMINATION

Since no major impacts are anticipated, costly detailed studies are considered inappropriate. Consequently, an Environmental Impact Statement is not necessary and a negative declaration is submitted.

J. FINDINGS AND REASONS SUPPORTING ANTICIPATED DETERMINATION

Evaluation of the effects of the proposed project on the environment indicate that there will be no significant adverse effects on the environment. The proposed project will not:

1. Affect any rare, threatened, or endangered plants, animals, or habitats. No endangered species of flora or fauna are known to exist on the project site.

2. Involve an irrevocable commitment to loss or destruction of any natural or cultural resources, except for the labor and materials related to the construction of this project.

3. Permanently curtail the range of beneficial uses of the environment.

4. Conflict with the State's long term environmental policies.

5. Permanently degrade the environmental quality.

6. Will not cause the permanent displacement of anyone.

For the reasons above, it is anticipated that the proposed project will not have any significant effect in the context of Chapter 343, Hawaii Revised Statutes and Section 11-200-12 of the State Administrative Rules.

KAZU HAYASHIDA
Director of Transportation

9/1/95
Date
August 23, 1995

TO: GARY GILL, DIRECTOR
OFFICE OF ENVIRONMENTAL QUALITY CONTROL

FROM: KAZU HAYASHIDA
DIRECTOR OF TRANSPORTATION

SUBJECT: SHED RENOVATION AT PORT ALLEN HARBOR, KAUAI
JOB H. C. 7215

Thank you for your comments of August 4, 1995 on our Draft Environmental Assessment for the subject project.

The Department of Health's Clean Air Branch and Hazard Evaluation and Emergency Response Office has been consulted with and is currently reviewing our plans and specifications for work involving hazardous materials.

Should you have any question, please have your staff call Marshall Ando at 587-1961.

MHA:yktf
The Honorable Kazu Hayashida, Director
Department of Transportation
869 Punchbowl Street
Honolulu, Hawaii 96813

Attention: Mr. Marshall Ando

Dear Mr. Hayashida:

Subject: Draft Environmental Assessment for Shed Renovation at
Port Allen Harbor, Kauai, Job H.C. 7215

Having reviewed the subject document transmitted by your June 30,
1995 memorandum (HAR-ED 5509.95), we wish to comment that your
agency should consult with the Clean Air Branch and the Office of
Hazard Evaluation and Emergency Response of the Department of
Health for applicable state requirements pertaining to
remediation/disposal of hazardous materials such as lead based
paint.

If there are any questions, please call Mr. Leslie Segundo at 586-
4185. Thank you for the opportunity to comment.

Sincerely,

GARY GILL
Director

GG/LS:kk