

Environmental Impact Statement

for

Hawaii Kai Library
(Name of Project)

6/28/78
FINAL

by

Hawaii State Library System, D.O.E.
(Applicant Agency)

INTRODUCTION: Brief description of project.

A 2-story community library of 11,510 sq. ft. gross floor area with total media, temperature and humidity control, and 22 parking stalls on a site of 30,000 sq. ft. situated at the corner of Lunalilo Home Road and Kaumakani Street.

1. The environmental impact of the proposed action or project:

- a. The building will add an aesthetic impact on the environment.
- b. Land will be removed from the tax base.
- c. People will enhance their educational, recreational and cultural enjoyment.

2. Any adverse environmental effects which cannot be avoided should the proposal be implemented:

- a. Traffic will be generated by users of this library.
- b. Depletion of labor and material resources.
- c. The noise and dust pollution emanating during the construction period will be discussed with the contractor and measures will be taken to minimize the noise and dust pollution. e.g. Water trucks will be utilized to keep dust to a minimum.
- d. The Department of Public Works, City and County of Honolulu noted that the library sewage system will connect up to the privately operated Hawaii Kai System rather than the City sewage system.
- e. Since the building is to be air conditioned, there will be heat and noise generated by the equipment. The heat will be dissipated into the atmosphere; noise will be reduced to that below allowable by law so as not to disturb the neighbors.
- f. Construction blueprints will be discussed with the Corps of Engineers, U. S. Army for their information and review regarding their concern for surface drainage and flood control.

3. Alternatives to the proposed action:

- a. None - unless proposed facility is not built.
- b. The adjacent land area surrounding the library is currently occupied by private residential homes, a church and the shopping center located across the street. There are no alternative sites. Land acquisition has been completed for this particular site because it is ideally situated to service the community of Hawaii Kai.

4. The relationship between local short-term use of man's environment and the maintenance and enhancement of long-term productivity:

- a. The project entails a trade-off between depletion of the resources for construction and the enhancement of the educational, recreational and cultural needs of the community.

5. Any irreversible or irretrievable commitments of resources which would be involved in the proposed action should it be implemented:

- a. The project would commit labor and material resources. The construction materials used in the project are irretrievable except for perhaps the air-conditioning equipment and metal shelves which may be re-used.

6. Summary remarks.

The Office of Library Services (OLS) will keep the Office of Environmental Quality Control (OEQC) apprised of any future plans. The name of the contractor, when available, after bidding, will be forwarded to the OEQC and the contractor will be made aware of the need for coordination with OEQC to minimize noise and dust pollution. OLS will keep the OEQC informed of the traffic pattern, safety of pedestrians and other traffic safety measures after discussing this matter with the traffic department and the Honolulu Police Department.