

GEORGE R. ARIYOSHI
GOVERNOR



E. ALVEY WRIGHT
DIRECTOR

DEPUTY DIRECTORS
WALLACE AOKI
RYOKICHI HIGASHIONNA
DOUGLAS S. SAKAMOTO
CHARLES O. SWANSON

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION

869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813

IN REPLY REFER TO:

June 30, 1977

The Honorable George R. Ariyoshi
Governor of Hawaii
State Capitol
Honolulu, Hawaii

Dear Governor Ariyoshi:

The Department of Transportation respectfully submits its annual report for the fiscal year ending June 30, 1977.

The Interstate program, the largest public works program in the State of Hawaii, has forged ahead quietly and methodically, providing increased mobility and safety for our people and jobs for construction workers.

The segment of H-1 Freeway between the State's Aloha Stadium and the Pearl Harbor Interchange was opened, as was the H-2 Freeway for Mililani Town and Wahiawa.

Although TH-3 to windward Oahu continues to be tied-up in the courts, a section from the Kaneohe Marine Corps Air Station and Kailua Interchange, which is not under injunction, is almost ready to be opened.

On the Big Island, the improvement of Kanoelehua Avenue from Kamehameha Avenue to Makalika Street is nearing completion. This seven million dollar project will expand the existing two-lane highway to a four-lane divided highway with four signalized intersections.

The State's airport system has become one of the finest in the nation. Honolulu International has been almost completely rebuilt with essentially a new terminal to cover the wide-bodied jet age of air transportation. The newly completed terminal at General Lyman Field in Hilo is shaking down and a new and safer runway for Lihue is being designed. Plans are underway for expansion of the Kahului Airport terminal building and master planning has been started for a safer runway on Molokai.

The Honorable George R. Ariyoshi
Page 2
June 30, 1977

A reliever general aviation airport for Oahu has not yet been located.

New container and interisland facilities for Honolulu Harbor have been master planned and budgeted and Federal approval has been obtained for a new deep-draft harbor at Barbers Point. Facilities are being provided for direct shipment from overseas to the neighbor islands.

Waianae coast residents will have a new small boat harbor and new launching ramps. The financial and technical collaboration of the Federal government has been obtained to construct this long-needed facility to serve recreational boating and for landing fish. Boat ramps also are being started at Mala and throughout the State.

Much has been accomplished this fiscal year, yet we look forward to completing the challenges that are before the Department of Transportation.

Very truly yours,



E. ALVEY WRIGHT
Director

HISTORY AND PRESENT ORGANIZATION

The State of Hawaii Department of Transportation exists to fulfill the State's responsibilities in providing facilities for all modes of transportation--air, sea and land.

Hawaii's State Department of Transportation was the nation's first state-level agency to bring together under a single cabinet officer the task of planning, building, maintaining and operating airports, highways, and harbors and integrating them into a balanced transportation system.

The Department of Transportation was created by an executive order signed by the Governor on January 20, 1960, as part of the reorganization of Hawaii's government pursuant to Statehood.

The department incorporates functions of three former independent agencies--the Highway Department (originally part of the old Territorial Department of Public Works), the Board of Harbor Commissioners and the Hawaii Aeronautics Commission.

All of the commercial airports, harbors and barge landings in Hawaii are under this single public agency, the Department of Transportation. It also administers four general aviation airports and 20 small boat harbors. Federal aid for eligible State and County highways is administered through the Department of Transportation. At present, about 975 miles of highways are maintained by the department.

The department is headed by a director who is appointed by the governor. It is one of 17 cabinet departments in the State government.

The three major program divisions of the department--the Air Transportation Facilities Division, Land Transportation Facilities Division, and Water Transportation Facilities Division--are each headed by a chief who reports to the director.

The director presently has a deputy director assigned to each of the functional areas of administration, design, operations and planning. Other staff officers include the departmental personnel officer, property management officer, budget and internal control officer, programs and contracts officer, planning, programming and budgeting officer, state transportation planner and departmental computer engineer.

AIR TRANSPORTATION FACILITIES DIVISION

In the calendar year 1976, 19,942,744 passengers passed through the State airports system, representing an increase of more than 11 per cent from the previous calendar year.

Of the total, 11,746,276 were inter-island passengers and 7,746,468 were overseas passengers. Of the overseas passengers, 7,495,595 used Honolulu International Airport, 242,075 used General Lyman Field, and the remaining 8,798 using Kahului Airport.

Cargo handled by the State airports system for calendar year 1976 totalled 428,131,000 pounds, a 15 per cent increase over the previous year. Of this total, 173,636,000 pounds were inter-island cargo and 254,495,000 pounds were overseas cargo.

Mail passing through the system increased to 77,455,000 pounds which represented a six per cent increase over last year. Inter-island mail accounted for 38,048 pounds and overseas mail totalled 39,407,000.

During Fiscal Year 1977, the title of the Airports Division was changed to Air Transportation Facilities Division.

The administration and engineering branches completed their move to the mezzanine floor of Gate 29 in the Ewa Concourse, Honolulu International Airport. The visitor information branch remained in the Administration Building of Honolulu International Airport.

The Oahu General Aviation Master Plan Study essentially was finished by Kentron, Ltd. The preliminary conclusions of the study were presented to the public in a series of informational meetings and also were presented to the legislature. In this connection, an environmental impact assessment report and negotiations with the U.S. Army were begun with the goal of obtaining a 25-year lease on the airfield at the Dillingham Military Reservation.

The firm of Haskins and Sells was selected to prepare the financial audit of the division.

Staff Services Office

The methods and standards section prepared 18 chapters of the division's standards and procedures manual, six director's memoranda, began 12 reorganization procedures, drafted the division's annual report, researched and drafted a report on historical achievements of the division, conducted a thorough management survey of Oahu District, prepared a set of cleaning

standards for Oahu District custodians, served as the Department of Transportation's representative at civil defense meetings, prepared evaluation of civil defense plans and prepared standard staff studies and reports.

The property management section had 170 leases and 259 space permits in effect as of June 30, 1977.

Twenty leases were issued in the past year and 25 are to be negotiated in the coming year. In the next fiscal year, 19 lease rentals also will be renegotiated.

In the past fiscal year, 133 space permits were issued and 259 are to be renewed in the next year.

Rental revenues accruing from this section's activity totalled \$31,359,708 for the fiscal year.

The financial management section noted a net gain in revenue of more than \$250 thousand over the receipts of the previous year and a concurrent decrease of almost \$37 million in liabilities, reserves and fund balances over the previous year.

The personnel management section, with a staff of three persons, originated and processed personnel records for more than 700 State and 80 contractual employees. Additional staff is being sought and there is some prospect of the authorization of a personnel management specialist position, although at the year's end this position has not yet been authorized.

Employee positions authorized for the division totalled 760, of which 584 were filled.

The section was the contract bargaining unit for the division, which works with six bargaining units.

Crash fire rescue activities are the responsibility of Staff Services Office through the firefighting staff officer who is assigned to this organization.

Crash fire rescue employees were trained in crash fire rescue, first aid, multi-media, drills and live fires. Training involved 4,850 hours.

Nine firefighters have been qualified as scuba divers, an important factor when it is considered that most state-owned airports have over-water approaches and/or departures. Thirty firefighters have completed multi-media first aid courses at Honolulu International Airport. Cardio-pulmonary resuscitation certificates have been issued to firefighters at General Lyman Field and Ke-ahole Airport.

The firefighters at Ke-ahole have been qualified as instructors in this field. The firefighters at Kahului Airport have received 14 hours of instruction in cardio-pulmonary resuscitation and at Lihue Airport, firefighters have received training in the first responder course.

Divisional firefighters responded to 720 aircraft and structural emergency calls throughout the state airports system.

Tours for children were conducted by firefighters at General Lyman Field and Kahului Airport.

Certification inspections by the Federal Aviation Administration were conducted successfully at all State airports.

The addition of four 3,000-gallon and three 1,500-gallon capacity crash fire trucks at Honolulu, Kahului, Lihue and Kona has improved the overall capability in crash fire protection. Costs were financed partially by grants from the Federal Aviation Administration.

The addition of the new fire station at General Lyman Field improved living and storage conditions there.

General Aviation Branch

General aviation continued to grow in both the number of aircraft and the number of operators. Air commuters and helicopter operators added equipment to their fleet, as did flight schools and air freight carriers. At year's end, there were approximately 100 aircraft in general aviation commercial service in Hawaii. Activity at Ford Island and Dillingham Field continued at a level of about 295,000 operations per year.

A new quasi-public airport was opened at Princeville, Kauai. This airport greatly improved aeronautical access to the Hanalei-Princeville area of Kauai. Two air commuters now serve the airport with frequent daily flights.

All quasi-public and State-owned heliports and small airports were inspected. Eleven such airports and heliports were licensed for operation.

The Civil Air Patrol underwent a change of leadership, began construction of a hangar at General Lyman Field and was given a site in the Honolulu International Airport industrial subdivision for the construction of a Hawaii Wing Headquarters building.

General aviation subdivision lots on the South Ramp of Honolulu International Airport were completed and their assignment started. Two tenants began construction of hangars pending the completion of lease terms.

The Statewide contract for security services expired and was awarded to a different contractor after public bidding. A smooth transition between contractors was accomplished.

Visitor Information Branch

On August 10, 1976, Director's Memorandum 141 was issued. This memorandum centralized control of the visitor information program under the visitor information program administrator and removed district airports superintendents from operational control of the visitor information program activities at their respective airports. Several staff members from the Oahu District office were assigned administratively to the visitor information program while concurrently carrying out their regular duties, to effect the reorganization.

Supervisors from all the districts received visitor information program training. Certain Oahu and neighbor island employees received training in uniform standards of job performance. Training was conducted by visitor information management personnel, the Oahu District communications staff and departmental personnel management specialists.

Other accomplishments included distinctive identification badges and a new type of uniform to visitor information personnel; initiating a standardized operational procedure; establishing supervisory positions at Kauai and North Hawaii Districts; completing plans and authorization for refurbishing the Governor's Lounge; initiating a standardized work schedule; and preparing and submitting the visitor information program operations budget.

Two hundred fifty two protocol and special events required visitor information program services. Some of these events involved the First Lady of the United States, the Governor of Hawaii, six prime ministers, the President of Brazil, two royal entourages, foreign ministers, the First Lady of the Phillipines, three ambassadors, various United States governors, senators and representatives and the daughter of President Ford.

Commendations were received from the Governor of Hawaii, the White House staff, various consulates, CINCPAC Headquarters, the U. S. State Department and the U.S. Secret Service.

OAHU DISTRICT

Honolulu International Airport celebrated its golden anniversary with a ceremony that included several aviation pioneers. The original airport was dedicated as John Rogers Airport in 1927.

Honolulu International Airport served 12,182,519 passengers during calendar year 1976, a seven per cent increase over last year. Of these 7,495,595 were overseas passengers and 4,686,924 were inter-island passengers. Overseas passengers at Honolulu were classified as 3,390,023 inbound, 816,915 through-passengers and 3,288,657 outbound. Inter-island passengers were accounted as 2,333,640 inbound and 2,353,284 outbound.

Air cargo (including both overseas and inter-island) at Honolulu International Airport totaled 304,124,000 pounds in calendar year 1976, a 20 per cent increase from 1975. Overseas air cargo jumped to 224,075,000 pounds in 1976, which is an increase of more than 24 per cent from last year. Inter-island air cargo increased to 80,049,000 pounds, an eight per cent increase.

Mail totaled 58,021,000 pounds, nearly a seven per cent increase from calendar year 1975, and overseas mail accounted for 39,407,000 pounds, while inter-island mail accounted for 18,614,000 pounds.

Air operations totaled 320,565. This figure represents only 789 more operations than 1975; however, the large increase in passenger volume indicates a larger percentage of wide-bodied aircraft using the facility. There were 108,404 air carrier, 60,614 air taxi, 113,952 general aviation and 37,595 military operations.

On December 14, a Honolulu International Airport disaster exercise, "Porpoise 76," was conducted, based on the airport's required operational plan. Reports indicate that the exercise was beneficial, considering its scope, complexity and its many participants. Management felt that greater participation by airline personnel would enhance performance and would prepare more effectively for a real disaster.

The airport has written agreements for disaster coverage with Airport Medical Services, Inc., Hickam Air Force Base dispensary, City and County Health Department, Tripler Army Hospital and the Honolulu County Medical Society.

Also, Oahu Civil Defense, State of Hawaii Health Disaster Center, U.S. Coast Guard Joint Rescue Center, American Red Cross, City and County Medical Examiner and the Airlines Operations Committee.

Notable construction projects that were completed include the Lagoon Drive sewer line and pumping station for the reef runway, completed September, 1976, for \$1,497,475; paving and offshore grading and drainage of the reef runway, also completed September, 1976, for \$8,346,781; construction of the main terminal's baggage claim and tenant areas, completed July, 1976, for \$308,107; and site preparation for remote monitoring stations, completed April, 1977, for \$55,517.00

Construction activity that was ongoing at fiscal year's end includes additional paving, lighting and onshore grading and drainage for the reef runway at a cost of \$9,960,331; Gates 12, 13, 24 and 25, central concourse, at the cost of \$4,802,734; a reef runway fire station at the cost of \$504,797; grading, paving, lighting of Taxiway R4 and revetments for the reef runway at a cost of \$1,452,192; and security enclosures, Gates 7 and 11, at \$11,940.00.

The one millionth airport operation since the State started leasing Ford Island in 1970 occurred this year.

Ford Island's operations continue to grow modestly but steadily and serve to relieve a major congestion problem of general aviation training activity at Honolulu International Airport.

Operations at Dillingham Field continue to increase. The field supports very diversified activities such as soaring, glider instruction and towing, aircraft landings and take-offs, parachuting and sky-diving, as well as helicopter instruction and military usage.

Operations at Ford Island and Dillingham Field are not counted in the statistical addenda to this report, since Ford Island serves as a reliever airport to Honolulu International and most operations there are practice landings and take-offs by students in the typical "touch and go" format and since Dillingham Field traffic is mixed recreational and military.

SOUTH HAWAII DISTRICT

Total passengers served at General Lyman Field rose to 1,329,648, an increase of slightly more than three per cent. Of these, 242,075 were overseas passengers and 1,087,443 were inter-island passengers.

Air cargo in calendar year 1976 totaled 64,727,000 pounds, representing an increase of more than six per cent. Of this total, overseas air cargo amounted to 30,420,000 pounds and inter-island air cargo equalled 34,307,000 pounds. Mail, all classed as inter-island, rose to 6,297,000 pounds, an increase of more than 11 per cent.

Air operations increased to 52,679 in 1976, an increase of nearly three per cent. There were 19,916 operations by air carriers, 2,842 by air taxi, 19,325 by general aviation and 10,899 by military aircraft.

Construction activity at General Lyman Field included a new flight information display system, completed August, 1976, for \$198,862; grading, paving and installing utilities, completed November, 1976, for \$1,813,324; and a commuter airlines terminal, completed November, 1976, for \$204,900.

Construction work that was underway, but not completed, includes a crash fire rescue building costing \$415,296 and the maintenance baseyard facility for \$393,493.

The new terminal building was dedicated on April 30, although some minor work continued on it after the dedication. The new terminal is spacious and is designed to accommodate future increases in passenger traffic.

The crash rescue unit at this airport was equipped with one 3,000-gallon fire truck, one 1,500-gallon truck and one quick response vehicle. The full-time staff which consisted of 21 positions will be supplemented to improve emergency services.

NORTH HAWAII DISTRICT

Ke-ahole Airport served 994,556 passengers during the calendar year -- a 15 per cent increase from 1975.

Air cargo increased to 9,329,000 pounds and mail increased to 1,971,000 pounds, representing an increase of almost 25 per cent and eight per cent, respectively.

Air operations showed a substantial 43 per cent increase from the previous year. There were 13,937 air carrier, 14,090 air taxi, 17,867 general aviation and 12,531 military aircraft operations.

An energy-saving system was installed whereby the taxiway lights can be activated by radio from an approaching aircraft. This saves electrical power since the lights burn only during demand periods.

The crash fire rescue equipment at Ke-ahole included two 1,500 gallon fire trucks and one quick response vehicle.

Service at Waimea-Kohala Airport has been reduced and only 44,052 passengers were served, down from 72,864 served the previous year.

The wind-driven generator that powers obstruction lights continues to give good service resulting in a substantial savings in operating costs.

The system for activating runway lights from an approaching aircraft has been installed.

The Waimea-Kohala Airport was equipped with one 1,500-gallon crash fire rescue truck. A full-time crew is not provided, since the level of service does not warrant the additional cost.

Commuter airline passengers using Upolu Airport doubled in 1976. There were 2,421 passengers in 1976, compared with 1,213 passengers in 1975.

Upolu Airport was the first airport in the North Hawaii District to have a radio-activated lighting system that allows a pilot to activate the lights from the air. Since Upolu is unmanned, this was a very important advance in safety, as well as a saving in electricity.

MAUI DISTRICT

Passenger usage at Kahului Airport totalled 2,547,676, a 16 per cent increase. Of these, 2,539,008 were inter-island and 8,668 were overseas passengers.

Air cargo rose by one per cent to 27,003,000 pounds, while mail increased by nearly seven per cent to 6,381,000 pounds.

There were 90,455 aircraft operations, a 17 per cent rise from 1975. The operations total breakdown include 37,568 air carrier, 23,036 air taxi, 19,098 general aviation and 10,753 military.

At Kahului Airport, construction of a holding room for Aloha Airlines and other additions were underway during the year, but not completed. The cost of this construction was \$237,497.00.

This terminal facility is heavily burdened with a passenger load that exceeds its designed capacity. Although cargo has not increased markedly, the load of passengers and the number of aircraft operations continue to rise at a rapid rate.

At year's end, Kahului Airport had one 3,000-gallon fire truck, one 1,500-gallon truck and one quick response vehicle.

Construction of new hotel facilities on Molokai would seem to account for the increase in passengers served at Molokai Airport. The 159,594 in and out passengers represent about 6,000 more than the 153,570 served in 1975. While a modest increase is expected to continue, the shortage of water will deter any great gain in population and airport passenger activity until new sources are developed.

The engineering analysis that will assist in the site selection for a new airport for Molokai continued.

The airport is equipped with one 1,500-gallon fire truck.

The number of passengers served by the isolated Kalaupapa Airport fell to 7,605 in 1976, down from 8,381 in 1975. The peninsula on which the settlement is located has been home to many patients who have elected to stay, although they are free to leave.

While some diminution of passenger use is expected, the airport is an important link between the settlement and the rest of the State and it is a popular stopping-point for sight-seeing commuter airlines.

The fire equipment at Kalaupapa is an Ansul jeep.

In spite of the limited growth of Hana, as is desired by its citizens, passengers using commuter airline services to Hana Airport increased from last year's 15,344 to 19,359 this year, representing a 26 per cent gain.

A Federal-aid project for taxiway and runway resurfacing at Hana was delayed because of load limitations placed on highway bridges over which asphaltic concrete must be hauled. The project was to be re-scheduled for new bids.

The fire equipment consists of an Ansul jeep.

The number of passengers using Lanai Airport in 1976 was not significantly greater than in 1975--44,567 versus 43,652. This can be attributed to a status quo in Lanai's economic activity.

Although resort hotels have been planned for the Shipwreck Beach area and Manele Bay, no significant development has occurred yet.

It is equipped with one quick response vehicle that carries 500 gallons of water and foam and 500 pounds of dry chemical.

KAUAI DISTRICT

Passengers using Lihue Airport increased eight per cent, to 2,078,441. This made Lihue Airport a close third in the number of passengers handled and is exceeded only by Kahului and Honolulu International Airports.

Air cargo rose almost 17 per cent to 16,526,000 pounds, while mail remained almost constant at 4,036,000 pounds, an increase of only one per cent from 1975.

The 58,865 aircraft operations represented a 10 per cent increase. There were 24,346 air carrier, 20,094 air taxi, 10,692 general aviation and 3,733 military aircraft operations.

The number of passengers, cargo and operations has almost saturated Lihue Airport's capacity. With this in mind, plans are being developed to construct a new runway and passenger terminal. Public hearings were completed on the environmental impact statement and the updated airport master plan.

It is equipped with one 3,000-gallon fire truck, one 1,500-gallon fire truck and one quick response vehicle.

No significant change in the status of Port Allen Airport was noted for the fiscal year. The airport is used for general aviation aircraft.

CONSTRUCTION CONTRACTS AWARDED BETWEEN JULY 1, 1976 AND JUNE 30, 1977

OAHU

Honolulu International Airport

Paving, lighting and onshore grading and drainage for reef runway. 0-1129.
Morrison-Knudsen Co. Contract awarded September 17, 1976.
\$9,960,331.

Construction of Gates 12, 13, 24 and 25, Central Concourse. 0-1102.
Nordic Construction, Ltd. Contract awarded April 17, 1977.
\$4,802,734.

Restriping of runway markers. 0-3157.
Honolulu Painting Co. Contract awarded February 4, 1977.
Completed March, 1977.
\$35,864.

Reef Runway Fire Station. 0-1061.
THOHT Construction, Inc. Contract awarded June 15, 1977.
\$504,797.

Grading, paving and lighting of Taxiway R4 and construction of revetments for reef runway. 0-1062.
Morrison-Knudsen Co. Contract awarded May 11, 1977.
\$1,452,192.

Security enclosures of Gates 7 and 11 and miscellaneous improvements. 0-172.
F. T. Opperman Co. Contract awarded June 13, 1977.
\$81,940.

Stabilization of taxiways, shoulders and slurry seal. 0-3167.
Grace Brothers, Ltd. Contract awarded June 24, 1977.
\$377,808.

HAWAII

General Lyman Field

Construction of crash/fire rescue building. H-1050.
M. Sonomura Contracting Co. Contract awarded September 7, 1976.
\$415,296.

Maintenance baseyard facility. H-1070.
Isemoto Contracting Co., Ltd. Contract awarded September 15, 1976.
\$393,493.

General Lyman Field (cont'd)

Modification of existing parking lot. H-1023.

James W. Glover, Ltd. Contract awarded December 29, 1976.
Completed February, 1977
\$14,613.

Restriping of runway. H-3117.

A. and A. Hawaii, Inc. Contract awarded January 28, 1977.
Completed June, 1977.
\$26,694.

MAUI

Kahului Airport

Aloha Airlines holding room and other additions. M-1012.

Fuku Construction, Inc. Contract awarded May 10, 1977.
\$237,497.

Lanai Airport

Airport slurry and sealing. M-2030.

Grace Brothers, Ltd. Contract awarded November 17, 1976.
Completed February, 1977.
\$132,710.

CONSTRUCTION PROJECTS UNDERWAY DURING FISCAL YEAR 1977
UNDER CONTRACTS AWARDED PRIOR TO JULY 1, 1976

OAHU

Honolulu International Airport

Lagoon Drive sewer line and pump station for reef runway. 0-1025.
Hercules Construction. Contract awarded April 18, 1975.
Completed September, 1976.
\$1,497,475.

Paving and offshore grading and drainage for reef runway. 0-1026.
Dillingham Corporation, Contract awarded June 25, 1975.
Completed September, 1976.
\$8,346,781.

Construction of the Ewa baggage claim and tenant areas -
Main Terminal. 0-1034.
S & M Sakamoto. Contract awarded August 8, 1975.
Completed July, 1976.
\$308,107.

Resurfacing and grooving of runway 4R-22L. 0-2030.
Hawaiian Bitumuls & Paving Co., Ltd. Contract awarded
May 19, 1976. Completed October, 1976.
\$313,459.

Site preparation for remote monitoring stations. 0-4275.
Mid Pac Electric, Inc. Contract awarded June 28, 1976.
Completed April, 1977.
\$55,517.

MAUI

Kahului Airport

Airport Access Road improvements. M-190.
Moses Akiona, Limited. Contract awarded June 25, 1976.
\$277,367.

HAWAII

General Lyman Field

Furnishing, delivering, installing, testing and maintaining
a flight information display. H-1039.
Solari America. Contract awarded July 24, 1975.
Completed August, 1976.
\$198,862.

General Lyman Field (Cont'd)

Grading, paving and utilities for Airport Industrial
Subdivision. H-1040.

James W. Glover, Ltd. Contract awarded January 2, 1976.

Completed November, 1976.

\$1,813,324.

Commuter airlines terminal. H-1060.

Sonomura Construction Co. Contract awarded February 27, 1976.

Completed November, 1976.

\$204,900.

AIR TRANSPORTATION FACILITIES DIVISION
 COMBINED BALANCE SHEET
 June 30, 1977 and 1976

	June 30	
ASSETS:	1977	1976
Cash	\$ 86,406,994	\$ 90,008,862
Receivables:		
Accounts and Notes, Net	7,243,080	5,602,397
Interest	6,523,401	5,933,554
Aviation Fuel Tax	374,385	369,924
Due from Airport-Airline Lessees	--	312,581
Due from Other Funds	13,032	16,238,913
Materials and Supplies, at Cost	118,516	112,103
Land, at Cost or at Value Assigned at Grant	7,178,045	7,178,045
Buildings and Improvements, at Cost	250,071,307	217,783,914
Equipment and Motor Vehicles, at Cost	7,405,493	5,877,971
Construction in Progress	94,925,490	110,509,153
Amount Available and to be Provided for the Retirement of Bonds	291,386,198	296,819,500
Bonds Authorized, Unissued <u>1/</u>	--	31,722,421
Deposits	2,803	2,983
TOTAL ASSETS	\$751,648,744	\$788,472,321
<u>LIABILITIES, RESERVES, & FUND BALANCES:</u>		
Liabilities:		
Vouchers Payable	\$ 526,356	\$ 408,858
Unearned Rent Income	2,482,838	--
Contracts Payable	3,281,582	3,340,640
Contracts Payable-Retained Percentage	1,346,365	3,536,879
Due to Other Funds	14,332	5,994
Salaries & Wages Payable	27,085	24,089
Accrued Vacation	1,064,069	877,122
Matured Bonds Payable	5,293,471	4,392,311
Interest Payable	8,927,018	9,223,086
Loans Payable to Director of Finance, State of Hawaii	--	8,000,000
Due to Airport-Airline Lessees	2,672,598	--
Tenants' Deposits	156,309	153,138
Reserves:		
Bond Requirements	24,243,784	24,171,879
Encumbrances	10,795,094	8,360,691
Long-Term Debt:		
Bonds Payable	291,386,198	296,819,500
Investment in Land & Fixed Assets	359,580,335	341,349,083
Fund Balances <u>1/</u>	39,851,310	87,809,051
TOTAL LIABILITIES, RESERVES, AND FUND BALANCES	\$751,648,744	\$788,472,321

1/ For June 30, 1977, Bonds Authorized, Unissued has been set offset against Fund Balances.

AIR TRANSPORTATION FACILITIES DIVISION
STATEMENT OF NET REVENUE AND TAXES
For the Fiscal Years Ended June 30, 1977 and 1976

	<u>Fiscal Year</u>	
	<u>1977</u>	<u>1976</u>
<u>OPERATING REVENUES:</u>		
Aviation Fuel Tax	\$ 4,645,974	\$ 4,487,749
Concession Fees	25,416,584	21,283,424
Interest	4,800,158	5,197,595
Aeronautical Rentals	5,366,514	4,821,980
Landing Fees - Neighbor Islands	270,211	669,619
Airport Use Charge	11,083,925	11,221,122
Non-Aeronautical Rentals	576,610	434,522
Miscellaneous	892,612	879,604
	<hr/>	<hr/>
Total Operating Revenues	\$53,052,588	\$48,995,615
<u>DEDUCTIONS:</u>		
<u>Operating Expenses:</u>		
Salaries and Wages	\$ 7,781,806	\$ 6,100,426
Runway Maintenance and Repairs	390,143	93,238
State of Hawaii, Surcharge on Gross Receipts	1,471,911	870,327
Utilities	2,547,749	2,169,987
Other Personal Services	3,124,696	3,562,323
Materials and Supplies	699,027	601,705
Department of Transportation Administrative Expenses	681,926	695,583
Repairs and Maintenance	988,251	913,502
Insurance	261,380	252,591
Interest	250,729	76,219
Grants, Claims and Benefit Payments	210,187	159,454
Communication	110,547	76,381
Travel	28,825	23,793
Rent	186,059	493,195
Dues and Subscriptions	9,344	3,940
Printing and Advertising	14,080	30,025
Delivery	4,921	5,124
Miscellaneous	8,801	4,599
Bond Expenses	9,048	--
	<hr/>	<hr/>
Total Operating Expenses	\$18,779,430	\$16,132,412
Annual Reserve Required on Major Maintenance, Renewal & Replacement Account	\$ 477,865	\$ 600,000
Airports System Revenue Bonds Debt Service:		
Principal	5,220,000	4,345,000
Interest	15,318,985	15,409,269
State of Hawaii, General Obligation Bonds:		
Principal	2,017,937	1,966,986
Interest	3,926,530	3,224,712
Airport Equipment and Motor Vehicles	119,974	397,562
	<hr/>	<hr/>
	\$45,860,721	\$42,075,941
	<hr/>	<hr/>
NET REVENUE AND TAXES	\$ 7,191,867	\$ 6,919,674

OFFICE OF THE STATE HIGHWAY SAFETY COORDINATOR

In September 1976, Federal approval was received to implement the Fiscal Year 1977 Annual Work Program. Total Federal funds obligated to the program consisted of \$656,753 of current and \$357,617 of carryover Federal monies to implement safety programs and projects.

Federal Fiscal Year 1977 State projects that were approved are:

Department of Health: continue the staffing of a highway safety section in the State Department of Health (Federal cost: \$66,053); and continue to provide emergency medical response training programs and instructors in the Counties of Hawaii, Maui and Kauai (Federal cost: \$94,071).

University of Hawaii: complete the development of a driver traffic safety education curriculum program at the university level for driver education instructors (Federal cost: \$60,000); provide a two-week urban and rural highway design seminar, presented by Northwestern University through the University of Hawaii, College of Continuing Education to State and County highway engineers (Federal cost: \$26,869).

Judiciary: provide a three-day traffic violation adjudication educational opportunity for four State District Court judges, via a traffic court seminar to be conducted at Northwestern University (Federal cost: \$3,559.12); provide funds for the computerization of traffic violations records kept by the Traffic Violations Bureau (Federal cost: \$210,000).

Department of Personnel Services: implement a driver improvement program, which is required by Section 286-108.5(g) HRS, for State employees who drive vehicles with a gross vehicle weight rating in excess of 10,000 pounds, and develop in-house program continuation capability (Federal cost: \$38,302).

Department of Transportation: establish procedures for analyzing computer printout data to identify and implement corrective engineering measures for identification and surveillance of accident locations (Federal cost: \$14,361); develop a

Statewide uniform design manual for roads and highways to be used by State and County engineers (Federal cost: \$61,118); continue a program in the Department to fund a coordinator position responsible for the administration of safety projects undertaken by the department (Federal cost: \$20,908).

Department of Accounting and General Services: provide training in the core unit of the NHTSA school bus driver instructional program for 650 school bus drivers throughout the State (Federal cost: \$35,414.68).

At the County level, the three neighbor island police departments were provided with funds for communication lines, terminals and associated hardware to continue their capability for real time computer input/retrieval of traffic records (Federal cost: Hawaii - \$24,304, Maui - \$5,186, Kauai - \$13,341).

Each of the three neighbor island finance departments was provided with funds for communication lines, terminals, and associated hardware to continue their capability for a real time central computer input/retrieval of vehicle registration data (Federal cost: Hawaii - \$11,118, Maui - \$21,140, Kauai - \$12,094).

The three neighbor island public works departments also received funds to train engineers in-state at the University of Hawaii-sponsored engineer training project and out-of-state at Northwestern University (Federal cost: Hawaii - \$4,608, Maui - \$2,204, Kauai - \$1,080).

Other projects by County are:

Hawaii County: continue the implementation of a program within the Public Works Department to provide for the coordination of safety projects undertaken in the highway safety program (Federal cost: \$14,869); provide funds for the upgrading or addition of traffic control devices on County roads (Federal cost: \$19,398); and provide in-depth training for one criminalist relative to the theory, operation and maintenance of the Intoximeter Mark IV breathtesting machine (Federal cost: \$1,025).

Maui County: develop a section within the police department dedicated to traffic enforcement by providing funds for wages and equipment (Federal cost: \$56,478); train one Department of Finance driver license administrator in the administration of driver license examinations at Northwestern University (Federal cost: \$1,364).

Kauai County: continue the implementation of a program to provide wages and equipment to develop a section within the police department which is dedicated to traffic enforcement (Federal cost: \$60,123).

City and County of Honolulu: provide funds to the Department of Transportation Services for programs to conduct a photo-log of local streets and to continue a traffic control device upgrade and replacement program (Federal cost: \$41,954); and provide in-depth training for one criminalist relative to the theory, operation and maintenance of the Intoximeter Mark IV breathtesting machine (Federal cost: \$1,245).

The State Highway Safety Coordinator's Office succeeded in getting three legislative measures passed:

1. The driver improvement program required in Section 286-108.5(g) HRS was expanded to include casual employees, as well as regular employees. In addition, the responsibility for making this program available to the casual employees was given to the employee-supplying agency rather than to the employer.

2. The language of Section 286-83 HRS relating to vehicle equipment approval was clarified.

3. Uniform standards for reconstructed vehicles in the State were established and legal authority to identify reconstructed vehicles in the vehicle registration records was obtained, via a modification in Section 286-2 and -42 HRS.

STATEWIDE TRANSPORTATION PLANNING OFFICE

The Statewide Transportation Planning Office (STP), through the State Transportation Planner, continued to coordinate the Department's participation in the operation of the joint State/City/Federal Oahu Metropolitan Planning Organization (OMPO). In a combined effort between this office and the Planning Branch of the Land Transportation Facilities Division, personnel were assigned to form a team in the Statewide Transportation Planning Office to accomplish the planning work elements of both office and branch. In this fiscal period, the team completed the following:

1. The validation of the automobile ownership forecast and the traffic assignment models;

2. The development of a current year (1977) highway and major street network;

3. A report establishing interim air quality assessment methodology for use by the participating agencies of OMPO; and

4. The coordinated development of the Department's planning work elements for inclusion into the Fiscal 1978 overall work program of OMPO.

In a coordinated effort with the Bureau of the Census, the STP Office continued its effort to complete the updating and editing of the geographic base file. The 29 metropolitan maps which make up the geographic base file for Oahu were updated in the past year. The continuing work to be completed in the next fiscal year includes procuring new street addresses; coding additions, changes and deletions; and editing the files in a manner prescribed by the Bureau of the Census.

The STP Office continued as the Department's liaison office for compliance with State and Federal regulations regarding project environmental impact statements. Another activity of the STP Office has been to coordinate the responses of the Department of Transportation's applications for Oahu General Plan amendments and zoning changes.

Assisting Maui, Kauai and Hawaii Counties in their public mass transportation programs, STP continued the management of the Section 9, Technical Studies Grants, of the Urban Mass Transportation Act of 1964, as amended. STP applied for and the Department received an additional \$26,000 in Federal monies for this program. Accomplishments for the fiscal year follow:

1. The Maui Shortrange Transit Development Program, which now makes Maui County eligible for capital assistance under Section 3 of the Urban Mass Transportation Act of 1964, as amended;

2. The partial update of the Hawaii County transit plan to include provisions for the elderly and the handicapped persons;

3. The scope-of-work, fee negotiations and execution of the consultant contract between the Department and Alan M. Voorhees and Associates for the Kauai Shortrange Development Program; and

4. The submittal of an application for \$46,000 to provide further financial and State management assistance to the Counties of Maui, Kauai and Hawaii.

In another area of Federal funding to get mass transit systems operating for the people of Hawaii, STP managed the Federal funds set aside for Hawaii which were authorized under Section 16(b)(2) of the Urban Mass Transportation Act of 1964, as amended. This section of the Act provides capital assistance to private non-profit corporations for the specific purpose of assisting them in providing transportation services meeting the special needs of elderly and handicapped persons.

During the fiscal year, STP, with the assistance of the Department of Accounting and General Services, procured and delivered 14 vans and three small buses to six private non-profit organizations located in Oahu, Maui and Hawaii Counties. All vehicles were in service by early 1977 and provided specialized transportation services to approximately 56,000 passengers at the end of June 30, 1977.

In addition, STP has publicized the Fiscal 1976 program and has received applications from organizations throughout the State. The application document totalling \$133,000 of Federal funds has been prepared for submittal in the first quarter of Fiscal Year 1978. The purchase of 15 specially-equipped vans for eight Oahu organizations is anticipated.

In another area of Federal funding to get mass transit systems operating in service to the people of Hawaii, STP, on behalf of the Department of Transportation, successfully assisted Kauai County in receiving \$250,000 for a rural highway public transportation demonstration program. This program, authorized under Section 147 of the 1973 Federal-Aid Highway Act, is to improve the access of Kauai's rural population to employment, health care, retail centers, education and public services.

STP carries out, as one of its major functions, the Statewide Transportation Planning Program, as authorized by Act 179, S.L.H. 1975. The Act created a Statewide Transportation Planning Council, staffing to be supported by this Office, and mandated the development of a new Statewide transportation plan by 1978. In addition, this Office will be involved with determining annually, the number, size and use of transportation units of any kind throughout the State at any one time. During the fiscal year, the accomplishments were:

1. Coordinated and assembled the Statewide systems plans prepared by the Air, Land and Water Transportation Facilities Divisions;

2. Prepared the scope-of-work and completed fee negotiations and execution of a consultant contract between the Department and Alan M. Voorhees and Associates for the Countywide Transportation Plan; and

3. Completed a report to the 1977 Legislature for determining the limits of the number of air, land and water transportation units.

In the area of conceptual planning, STP prepared and submitted an application on behalf of the Department and the State Energy Office to the Urban Mass Transportation Administration for funding of a van pool demonstration project. This project was not funded by the Urban Mass Transportation Administration for reason of lack of current fiscal year funds. In retrospect, STP assisted the Land Transportation Administration for reason of lack of current fiscal year funds. In retrospect, STP assisted the Land Transportation Facilities Division in obtaining Federal funds from the Federal Highway Administration.

In addition, STP coordinated, under the sponsorship of the State Energy Office and the Federal Energy Administration, a van pool workshop to orient employers on how to organize and operate a van pool program.

PLANNING, PROGRAMMING AND BUDGETING MANAGEMENT AND ANALYTICAL OFFICE

This office provides essential staff services for the development, preparation and maintenance of programs and financial plans related to transportation, boating and coastal area programs.

Major PPB activities accomplished during the fiscal year included:

1. Reviewing and updating program structures, measures of effectiveness and program size indicators that were incorporated into the 1977-83 multi-year program and financial plan.

2. Administering the preparation of the 1977-79 fiscal biennium budget, the updating of the 1977-83 multi-year program and financial plan the preparation of the Fiscal Years 1976 and 1977 variance reports, which were submitted to the Ninth State Legislature.

3. Administering the development, preparation and presentation of the Department's financial testimony and reports before the various committees of the Ninth State Legislature.

4. Administering the execution of the Department's \$90,149,552 operating budget for the fiscal year, which is broken down as follows:

Air Transportation Facilities and Services	\$46,583,631
Water Transportation Facilities and Services	\$14,254,290
Land Transportation Facilities and Services, including the Office of the State Highway Safety Coordinator	\$25,877,093
Boating Program	\$1,531,281
DOT Administration	\$1,903,257

The PPB manager served as a part-time faculty member for the Hawaii Institute for Management and Analysis in Government (HIMAG) and provided instruction on the executive budget.

PROPERTY MANAGEMENT OFFICE

The Property Management Office provides staff services to the Director of Transportation and the three operational divisions in the management of revenue-producing lands and facilities under the control of the Department.

The revenue realized during the fiscal year from the occupancy of these lands and facilities are reflected by the breakdowns by divisions.

Air Transportation Facilities Division

1. Number of leases in effect as of June 30	170
2. Number of space permits in effect as of June 30	259

3.	Number of leases to be negotiated during the coming fiscal year	20
4.	Number of leases to be negotiated during the coming fiscal year	25
5.	Number of lease rentals to be renegotiated (Airport-Airline and Rent-A-Car Leases at Honolulu International Airport)	19
6.	Number of space permits issued during the past fiscal year	133
7.	Approximate number of space permits to be renewed during the Fiscal Year 1978	259

Revenue figures will not be available until completion of the accountants' report later in the calendar year.

Land Transportation Facilities Division

The activities of this division generally are limited to the rental and disposition of buildings affected by highway projects only. This activity during the fiscal year was as follows:

1.	Number of outstanding revocable permits for fiscal year ending June 30	33
2.	Number of revocable permits issued during the fiscal year	14
3.	Approximate number of revocable permits to be renewed during Fiscal Year 1978	31
4.	Amount of revenues realized during the fiscal year:	
	a. Rental of Properties	\$67,760
	b. Leases	\$29,520
	c. Auction	\$11,600

Water Transportation Facilities Division

1.	Number of leases and licenses in effect as of June 30	119
2.	New leases issued during the past fiscal year	3

3. Revocable permits in effect as of June 30	210
4. Revocable permits issued during the past fiscal year	67
5. Leases expected to be negotiated during the new fiscal year	5
6. Revocable permits to be renewed during the coming fiscal year	180
7. Amount of revenue realized from rental of land and facilities during the past fiscal year	\$3,286,385.15

ENGINEERING COMPUTER SERVICES OFFICE

Full electronic data processing services were provided to the Department for its engineering, fiscal and management functions by utilization of the tandem computer arrangement of the on-site DEC 11/40 and the remotely-located IBM 370/155.

Major highlights of the year include:

Approval of a reorganization plan for the operations area that will provide better control of this important part of the edp services;

Approval of a third upgrading to the on-site computer. The additional equipment consisting of a tape drive, two disk drives, and communication interfaces will enlarge the terminal processing capability;

Completion of the "Accounts Receivable" subset of the Water Transportation Division's accounting system.

BUDGET AND INTERNAL CONTROL OFFICE

The Office continued to provide the Department with internal management and control assistance by conducting studies and audits of Departmental operations.

Action was initiated in the latter part of the year to transfer the budget function to the PPB Management and Analytical Office. The transfer will consolidate in a single organizational unit the planning, programming and budgeting process.

The internal control staff provided management with independent audit appraisal of Departmental units' operations and expenditure of Federal grants. The staff issued memoranda reports on the Air Transportation Facilities Division's property management operation, as well as on 44 highway safety projects and on the Land Transportation Facilities Division's property management, appraisal and advance planning operations.

Under the single audit concept with the Federal Highway Administration, work began to develop permanent files in the financial management, preliminary engineering, right-of-way, and planning and research areas of the Land Transportation Facilities Division.

Staff auditors attended courses in operational auditing/GAO, FHWA-operational auditing through a control system analysis and written communications for auditors.

DEPARTMENTAL PERSONNEL OFFICE

The Departmental Personnel Office continued to provide leadership, guidance and direction for the Department in all areas of personnel management.

As of June 30, 1977, the Department was authorized 2,169.50 positions. By fund, there were 1,501.00 Special and 668.50 Project positions. By organization, there were 87.00 staff, 760.00 Air, 282.00 Water and 1,040.00 Land positions.

During the year, 359 positions were recruited and 445 appointments were made. The Department continued to participate in the CETA and SCET programs, providing transitional employment for approximately 300 participants.

Also, for the first time this year, the Department of Transportation sponsored an Engineering Student Intern program. Sixteen students were assigned to various engineering sections in the Land and Water Transportation Facilities Divisions, which provided them with opportunities to apply academic training to specific on-the-job situations, including assignments in planning, design, and construction administration.

The Department received 24 formal grievances alleging violations of collective bargaining contracts. Twelve of these grievances involved Land Transportation employees, nine from the Water Transportation Division and three from the Air Transportation Division. Promotions, discrimination and temporary assignments were the issues of the majority of these grievances. At this time, 20 of the 24 have been settled and the four remaining are pending settlement at appropriate steps in the grievance procedures.

The labor relations staff actively participated in contract negotiations involving the HGEA, UPW, and the Hawaii Firefighters Association. As a result, the staff has been able to better assist Departmental managers by being able to familiarize them in depth on contract changes, and, where possible, provide them with supporting rationale.

Programs conducted by the training officer included seven Supervisory Management Course I sessions for 126 participants, 10 Supervisory Management Course II sessions for 180 participants, 15 standards of performance sessions for 270 participants, 10 on-the-job training sessions for 180 participants and two Supervisory Management Course I instructor sessions for 23 participants.

Three meet-the-public courses were conducted by a civil engineer from the Land Transportation Facilities Division for 53 participants.

The training officer developed and implemented a course for supervisors on the submission of position descriptions, job performance reports and related reports to insure the currency of the employees' position descriptions.

Three hundred ninety seven participants attended 28 sessions, including 11 neighbor island sessions, which were conducted by the training officer, the Land Transportation Facilities Division's personnel officer and a member of the departmental personnel office's safety staff.

The comprehensive departmental safety program was carried out to involve and to produce safety awareness in every employee.

Safety instruction was issued via a director's memorandum in accordance with OSHA.

With the implementation of the director's memorandum and the requirements of the Bargaining Unit One contract requirements, safety committees were started in each of the divisions. Neighbor island safety committees were organized, in accordance with the Unit 1 contract, and representation on these committees were provided by the district offices. District/branch safety committees throughout the Department were formed.

Increased awareness of safety laws on the part of supervisors and employees resulted in improved attendance in the Department of Personnel Services-sponsored defensive driving, and driver improvement courses.

Compliance officers from the Department of Labor and Industrial Relations Occupational Safety and Health Division inspected three of the Department's facilities and found minor discrepancies. These were corrected within the time-frame allocated. Copies of inspection reports were forwarded to all branch/district offices for their information and use.

Continued savings have been effected in the workers' compensation program through diligent monitoring of claims filed and investigations of accidents and attendance at hearings. The presumptive clause in the law continues to be the major obstacle for the Department in winning workers' compensation cases.

PROGRAMS AND CONTRACTS OFFICE

Act 226, SLH 1976, appropriated \$113,237,000 for the fiscal year for the Department's Capital Improvements Program as follows:

Air Transportation	- \$ 11,365,000
Water Transportation	- 13,822,000
Land Transportation	- <u>88,050,000</u>
	\$113,237,000

The office processed 129 construction, purchasing and maintenance contracts totaling \$85.9 million, 34 amendments to construction, purchasing and maintenance contracts totaling \$5.3 million, 44 formal consultant contracts worth \$2.8 million and 28 amendments to formal consultant contracts amounting to \$3.9 million.

ADMINISTRATIVE DIRECTORY

Director of Transportation E. Alvey Wright
Deputy Director for Administration Wallace Aoki
Deputy Director for Design Ryokichi Higashionna
Deputy Director for Operations Douglas S. Sakamoto
Deputy Director for Planning Charles O. Swanson

Staff Officers

Departmental Personnel Officer George S. Rezens
Property Management Officer Paul H. Arizumi
Business Management Officer Noboru Hirai
Programs and Contracts Officer Munny Y. M. Lee
Planning, Programming and Budgeting Officer David Suzuki
State Transportation Planner Ah Leong Kam
Departmental Computer Engineer Carl O. Nagami
Assistant State Highway Safety Coordinator Lawrence K. Hao

Division Chiefs

Air Transportation Facilities Owen Miyamoto
Water Transportation Facilities Melvin E. Lepine*
David K. Higa*
Land Transportation Facilities Tetsuo Harano

District Officers

Oahu

Airport District Superintendent William H. Kraft
Harbor District Manager James B. McCormick
Highway District Engineer Tit Mun Chun

Hawaii

North Hawaii Airport District Superintendent Philip A. Sykes
South Hawaii Airport District Superintendent Oswald A. Byrne
Harbor District Manager Dennis E. Ruthrauff
Hawaii District Engineer Charles L. Schuster

Maui

Airport District Superintendent Thomas F. Hanchett
Harbor District Manager Percy A. Lilly
Highway District Engineer Harris S. Suyama

Kauai

Airport District Superintendent Ralph W. Foster, Jr.
Harbor District Manager Carl A. Forsen
Highway District Engineer Edwin Nakano

*Retired December 31, 1976

*Formally appointed May 24, 1977

DEPARTMENT OFFICES

Departmental Administration Offices

Director
Department of Transportation
State of Hawaii
869 Punchbowl Street
Honolulu, Hawaii 96813

Air Transportation Facilities District Offices

North Hawaii District
Airports Superintendent
Department of Transportation
State of Hawaii
Ke-ahole Airport
Kailua-Kona, Hawaii 96740

Airport District
Superintendent, Maui
Department of Transportation
State of Hawaii
Kahului Airport
Kahului, Hawaii 96732

South Hawaii District
Airports Superintendent
Department of Transportation
State of Hawaii
General Lyman Field
Hilo, Hawaii 96720

Airport District
Superintendent, Oahu
Department of Transportation
State of Hawaii
Honolulu International Airport
Honolulu, Hawaii 96819

Airport District
Superintendent, Kauai
Department of Transportation
State of Hawaii
Lihue Airport
Lihue, Hawaii 96766

Water Transportation Facilities District Offices

Harbor District Manager, Hawaii
Department of Transportation
State of Hawaii
Pier 1, Hilo
P. O. Box 1555
Hilo, Hawaii 96720

Harbor District Manager, Oahu
Department of Transportation
State of Hawaii
79 South Nimitz Highway
P. O. Box 397
Honolulu, Hawaii 96809

Harbor District Manager, Maui
Department of Transportation
State of Hawaii
Pier 2, Kahului
P. O. Box 201
Kahului, Hawaii 96732

Harbor District Manager, Kauai
Department of Transportation
State of Hawaii
Nawiliwili, Kauai
P. O. Box 821
Lihue, Hawaii 96766

Land Transportation Facilities District Offices

Highway District Engineer, Hawaii
Department of Transportation
State of Hawaii
50 Makaala Street
P. O. Box 276
Hilo, Hawaii 96720

Highway District Engineer, Oahu
Department of Transportation
State of Hawaii
727 Kakoi Street
Honolulu, Hawaii 96819

Highway District Engineer, Maui
Department of Transportation
State of Hawaii
962 Keaoolu Street
Kahului Kai (NASKA)
P. O. Box 38
Kahului, Hawaii 96732

Highway District Engineer, Kauai
Department of Transportation
State of Hawaii
State Office Building
3060 Eiwa Street
P. O. Box 1711
Lihue, Hawaii 96766

FOR FURTHER INFORMATION

The annual report of the State Department of Transportation is intended to provide an overall view of the Department's activities.

The three major divisions of the Department and their various branches also issue periodical or special reports of a more technical nature.

Persons interested in a special phase of the Department's operations are invited to direct specific requests for information to the division concerned.

Copies of major reports are available for examination at the Public Archives, the University of Hawaii Library, the State of Hawaii Library system on Oahu, Maui, Kauai and Hawaii and the Municipal Reference Library in Honolulu.

Persons interested in details of the Department's tentative long-range construction program are referred to the Governor's Capital Improvements Program.