



LATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

February 28, 2018
11:00 a.m.
State Capitol, Room 211

**S.B. 2704, S.D. 1
RELATING TO WIRELESS BROADBAND FACILITIES**

Senate Committee on Ways and Means

The Department of Transportation (DOT) **supports** this bill that proposes to expedite the installation of wireless broadband infrastructure. However, DOT has concerns over some of the requirements.

S.B. 2704, S.D. 1 appears to require DOT to perform upgrades to poles to support wireless infrastructure within a specified timeframe. The cost for the work cannot be recovered by the minimal fee structure proposed. DOT believes this cost should not be borne by the Department. Also, timeframes for delivery of upgrades should consider manufacturing and delivery from the continental US.

DOT is required to collect fair market value for users of the Federal Aid system. If DOT is not allowed to charge this value, we may be in violation of the requirements of our Federal Aid program. The \$40 per pole annual fee is unreasonably low.

The State believes that indemnification of the State and the counties is very important and supports an indemnification requirement. We oppose the prohibition on requiring a carrier or operator to obtain insurance naming the State as an additional insured. The State believes that it should not have to cover any costs associated with any injury or harm caused by or resulting from wireless provider's installations, and should be named in the carriers' or operators' insurance policies.

The State supports reviewing permit applications in a timely manner; however, it should not be required to expedite review that would compromise public safety. Ten days is an insufficient amount of time for the State to review the initial application for completeness, content, and compliance with applicable standards, regulations, requirements or practices.

We recommend maintaining that any work within the Highways Division right-of-way still requires the entity to obtain the Highways Permit under Section 264-6, HRS. This allows the Highways Division to verify that all new infrastructure within the right-of-way meet

Testimony by:

JADE T. BUTAY
INTERIM DIRECTOR

Deputy Directors
ROY CATALANI
ROSS M. HIGASHI
EDWIN H. SNIFFEN
DARRELL T. YOUNG

IN REPLY REFER TO:

current safety and design standards, and coordinate work with other entities and highways projects.

Thank you for the opportunity to provide testimony.



MAUI
CHAMBER OF COMMERCE
VOICE OF BUSINESS

LATE

**HEARING BEFORE THE SENATE COMMITTEE ON WAYS AND MEANS
HAWAII STATE CAPITOL, STATE CONFERENCE ROOM 211
WEDNESDAY, FEBRUARY 28, 2018 AT 11:00 A.M.**

To The Honorable Donovan M. Dela Cruz, Chair;
The Honorable Gilbert S.C. Keith-Agaran, Vice Chair; and
Members of Committee on Ways and Means;

TESTIMONY IN SUPPORT OF SB2704 RELATING TO WIRELESS BROADBAND FACILITIES

Aloha, my name is Pamela Tumpap and I am the President of the Maui Chamber of Commerce. I am writing share our support of SB2704.

The purpose of SB2704 is to support the current 4G LTE network and to lay the groundwork for new wireless connectivity in Hawaii. There is a growing demand for faster and more reliable wireless networks in Hawaii with the increased usage of wireless devices. Local businesses, residents, and our visitors expect the best network available, but this cannot be achieved without small wireless facilities. Also broadband linkages are very important for market expansion, both to domestic and international markets. Many businesses and residents are already reporting that while 4G networks are offered, they are still experiencing times of very slow access, which hampers operational performance as well. Further, as more businesses are using cloud based services and storage, these speeds become more and more important. We support this bill as it will streamline the process and remove regulatory obstacles for the deployment of small wireless facilities and provide the required groundwork to get 5G up and running.

We appreciate the opportunity to testify on this matter and therefore ask that this bill be passed.

Sincerely,

Pamela Tumpap

Pamela Tumpap
President

To advance and promote a healthy economic environment for business, advocating for a responsive government and quality education, while preserving Maui's unique community characteristics.



HAWAI'I LODGING & TOURISM
A S S O C I A T I O N

LATE

Testimony of

Mufi Hannemann
President & CEO
Hawai'i Lodging & Tourism Association

Committee on Ways and Means
February 28, 2018

Senate Bill 2704 SD1: Relating to Wireless Broadband Facilities

Chair Dela Cruz, Vice Chair Keith-Agaran and members of the Committee:

The nearly 700 members of the Hawai'i Lodging & Tourism Association, the largest private-sector visitor industry organization in the state, join in expressing our support for Senate Bill 2704 SD1, which would pave the way for the development of 5G wireless services to enhance the islands' digital infrastructure.

From the perspective of HLTA, digital communications have come to play an essential role in the success of the state's top industry. This connectivity is everywhere we turn, from issuing vital information to our visitors, booking flights and hotel reservations, unlocking hotel rooms or renting cars, fulfilling the communication needs of modern business travelers, demands for expanded WiFi, or the instantaneous posting of daily vacation photos and videos on the web.

But the high consumption levels of wireless data are testing the limits of our existing wireless network. Better 4G LTE and 5G are the answers to this demand. The foundation of better service and the next generation of wireless broadband, 5G, lies in the deployment of critical digital infrastructure, including small cells. As it stands, Hawai'i requires the navigation of a complex regulatory process that discourages private investment in this infrastructure. S.B. 2704 would correct this by streamlining the process to accommodate a rapid build-out of the necessary 4G LTE wireless network and 5G. This is an essential step in ensuring our tourism industry remains among the best in the world and that our visitors and residents alike enjoy the latest advancements in technology and connectivity.

We urge to you to give this measure your favorable consideration and thank you for the opportunity to testify.