



HAWAII STATE ENERGY OFFICE STATE OF HAWAII

235 South Beretania Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804

Telephone:
Web:

JOSH GREEN, M.D.
GOVERNOR

SYLVIA LUKE
LT. GOVERNOR

MARK B. GLICK
CHIEF ENERGY OFFICER

(808) 451-6648
energy.hawaii.gov

Testimony of
MARK B. GLICK, Chief Energy Officer

before the
SENATE COMMITTEE ON WAYS AND MEANS

Friday, February 23, 2024
10:30 AM
State Capitol, Conference Room 211 and Videoconference

In Support of
SB 2070, SD1

RELATING TO THE DEPARTMENT OF EDUCATION.

Chair Dela Cruz, Vice Chair Moriwaki, and members of the Committee, the Hawai'i State Energy Office (HSEO) supports SB 2070 SD1, which exempts career and technical education (CTE) goods and services purchases by the Hawai'i Department of Education (HIDOE) from the State Procurement Code. The SD1 requires HIDOE to obtain three quotes for CTE purchases of not more than \$100,000.

One way in which HSEO supports workforce development is through serving as an Industry Representative on HIDOE's CTE Energy Pathway Advisory Council and Energy Pilot Project Team. The metric for HSEO's work on the Council is the energy-related framework that is included in high school curricula for those interested in exploring a career in energy.

In 2022, HSEO's collaboration with HIDOE and the Maui Economic Development Board resulted in published clean energy curricula and toolkits to train teachers in primarily Title I K-12 schools in Hawai'i. These publicly-available resources are examples of the tangible metrics which empower teacher, student, and family participation in Hawai'i's transition to a decarbonized economy.

The metric for the 2023-2024 school year was the Energy Pathway, a curricula developed and launched at James Campbell High School, Kapolei High School, and

Kealahou High School with the support of industry, teachers, and administrative representatives. The Energy Pathway includes three Programs of Study – (1) Renewable Energy Technologies, (2) Alternative Fuels Technologies, and (3) Power Grid Technologies – each leading with a Foundations of Energy course in the first year followed by three subsequent courses.

SB 2070, SD1, would enable HDOE to upgrade its CTE programs and provide its students with workspaces that reflect current (and future) industry worksites by providing HDOE the ability to timely procure tools and equipment that meet industry standards. HSEO supports SB 2070, SD1, as an efficiency measure to better prepare Hawai'i's students for the current and emerging workforce regardless of where their school is located, enabling equity in access to CTE programs across the state. Students will be able to develop and practice the skills they need to succeed in their industry of study including the clean energy and skilled trades sectors.

Thank you for the opportunity to testify on this worthy measure.



STATE OF HAWAII
DEPARTMENT OF EDUCATION
KA 'OIHANA HO'ONA'AUAO
P.O. BOX 2360
HONOLULU, HAWAII 96804

Date: 02/23/2024

Time: 10:30 AM

Location: CR 211 & Videoconference

Committee: Senate Ways and Means

Department: Education

Person Testifying: Keith T. Hayashi, Superintendent of Education

Title of Bill: SB 2070, SD1 RELATING TO THE DEPARTMENT OF EDUCATION.

Purpose of Bill: Exempts career and technical education goods and services purchases by the Department of Education from the State Procurement Code. Requires the Department of Education to acquire three verbal or written quotes for career and technical education purchases of not more than \$100,000. Repeals 7/1/2027. (SD1)

Department's Position:

The Hawaii State Department of Education (Department) strongly supports SB 2070 SD1 which is part of the Governor's administrative package.

This exemption will enable the Department to acquire Career and Technical Education (CTE) equipment and associated services in a timely manner. The ever-evolving landscape of technology and industry demands rapid adaptation in educational settings. The timely acquisition of CTE equipment will provide students with up-to-date skills and knowledge that align with industry standards.

This bill would allow the Department to be responsive to the fast-paced nature of technological advancements, ensuring that students receive the best possible education by being able to access the tools and training necessary for success in their chosen careers.

Thank you for the opportunity to provide testimony on SB 2070 SD1.



STATE OF HAWAI'I | KA MOKU'ĀINA O HAWAI'I
STATE PROCUREMENT OFFICE

P.O. Box 119
Honolulu, Hawaii 96810-0119
Tel: (808) 586-0554
email: state_procurement_office@hawaii.gov
<http://spo.hawaii.gov>



TESTIMONY
OF
BONNIE KAHAKUI, ACTING ADMINISTRATOR
STATE PROCUREMENT OFFICE

TO THE SENATE COMMITTEE
ON
WAYS AND MEANS
February 23, 2024, 10:30 A.M.

SENATE BILL NO. 2070, SD1
RELATING TO DEPARTMENT OF EDUCATION PROCUREMENT

Chair Dela Cruz, Vice Chair Moriwaki, and members of the committee, thank you for the opportunity to submit testimony on Senate Bill 2070, SD1. The State Procurement Office (SPO) opposes the additional language in Section 2, page 7, lines 1 to 11, and provides the following comments and recommendations:

Comments: The language as written in Section 2, page 7, lines 1 to 6, is too general, which may lead to confusion and inconsistencies in procurement. Therefore, the SPO recommends clarifying language that is specific to the pathways program.

Recommendation: If this bill move forward, the SPO recommends the following changes to Section 2, page 7, lines 1 to 6 of the bill, as agreed upon by the SPO and the DOE, as follows:

“(L) Educational equipment, materials, and related training for direct student instruction ~~in that are specific and unique to the career and technical education pathway programs as defined in section 302A-101, [including supplies, implements, tools, machinery, electronic devices, or other goods]~~ such as anatomy tables, flight simulators, and welding simulators, purchased by the department of education;”

Comment: The SD1, as written in Section 2, page 7, lines 7 to 11, states that the DOE shall acquire quotes for purchases of **not more than \$100,000**. SPO believes that the Committee on Education intended that the SD1 language states that the DOE shall acquire quotes for purchases of **more than \$100,000**.

Additionally, SPO also recommends additional language for transparency and accountability and that verbal quotes are followed up with written quotes as a best practice.

Recommendation: SPO recommends changing the language from “not more than \$100,000” to “over \$100,000,” as follows:

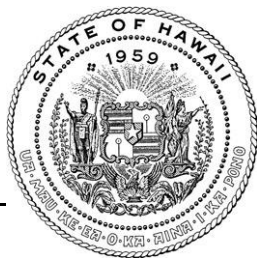
~~“provided that [notwithstanding any other law to the contrary, the department of education shall acquire three verbal or written quotes for purchases of not more than \$100,000 made pursuant to this subparagraph; and];~~

Purchases over \$100,000 require a minimum of 3 written quotes;

a) Awards over \$2,500 are posted on a publicly accessible electronic system;

b) Awards over \$2,500 are compliant with Chapter 103D-310(c); and”

Thank you.



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**
KA 'OIHANA HO'OMOHALA PĀ'OIHANA, 'IMI WAIWAI
A HO'OMĀKA'IKA'I

JOSH GREEN, M.D.
GOVERNOR

SYLVIA LUKE
LT. GOVERNOR

JAMES KUNANE TOKIOKA
DIRECTOR

DANE K. WICKER
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804
Web site: dbedt.hawaii.gov

Telephone: (808) 586-2355
Fax: (808) 586-2377



Statement of
JAMES KUNANE TOKIOKA
Director

Department of Business, Economic Development, and Tourism

before the
SENATE COMMITTEE ON WAYS AND MEANS

Friday, February 23, 2024
10:30 AM
State Capitol, Conference Room 211 & Videoconference

In Support of
SB2070, SD1

RELATING TO THE DEPARTMENT OF EDUCATION.

Chair Dela Cruz, Vice Chair Moriwaki, and Members of the Committee, the Department of Business, Economic Development & Tourism (DBEDT) supports SB 2070 SD1, which exempts career and technical education (CTE) goods and services purchases by the Hawai'i Department of Education (HIDOE) from the State Procurement Code. The SD1 requires HIDOE to obtain three written or verbal quotes for CTE purchases of not more than \$100,000.

The purpose of this Act is to add an exemption for specialized equipment to the Hawai'i public procurement code for student instruction in career and technical education (CTE) programs within HIDOE.

The CTE work-based learning model frequently requires specialized equipment and software, the procurement of which has proven lengthy, delaying training of our students. SB2070 SD1 addresses the ability to procure the right technology in a timely

manner which is crucial to hands-on classroom instruction on industry-specific equipment across multiple sectors of study.

The department is actively working with CTE on ways to build upon these pathways and increase career internships and job opportunities. Our Creative Industries serves on the CTE Cultural Arts, Media and Entertainment Industries Advisory Council and is working with fellow members and leadership to ensure alignment with industry needs.

We see the value in accelerating the ability for these resources getting into the classroom, providing Hawai'i students the ability to build skills, and thrive in future careers here at home. Integrating these pathways into the university programs and the workforce is also key to achieving an integrated pipeline for curriculum-to-career job ready training.

The department supports SB2070 SD1 and the work of all CTE and HI DOE teachers who are preparing our students for careers in multiple sectors of our emerging industry sectors.

Thank you for the opportunity to testify.