BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS, SURVEYORS AND LANDSCAPE ARCHITECTS Professional and Vocational Licensing Division Department of Commerce and Consumer Affairs State of Hawaii

MINUTES OF MEETING¹

The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by Section 92-7(b), Hawaii Revised Statutes ("HRS").

<u>Date</u>: April 21, 2022

Time: 10:00 a.m.

<u>Place</u>: Virtual Videoconference Meeting – Zoom Webinar

https://dcca-hawaii-gov.zoom.us/j/91203932629

Phone: US: +1 253 215 8782

Webinar ID: 91203932629

<u>Present</u>: Brian Fujiwara, Architect Member, Chairperson

Dan Hirota, Land Surveyor Member Alan Inaba, Land Surveyor Member Ron Iwamoto, Structural Engineer

Ken Ota, Public Member

Kevin Katayama, Mechanical Engineer Joel Kurokawa, Landscape Architect Member

Tony Lau, Civil Engineer Jay Ishibashi, Public Member Janet Primiano, Public Member Roberto Yumol, Architect Member

<u>Excused</u>: Clayton Pang, Electrical Engineer, Vice-Chairperson

Marc Ventura, Architect Member

Benedict Lee, Landscape Architect Member

Staff: Christopher Leong, Esq., Deputy Attorney General ("DAG")

Sandra Matsushima, Executive Officer ("EO")

LaJoy Lindsey, Secretary Marc Yoshimura, Tech Support

Zoom Webinar

Guests: Reid Mizue AIA Honolulu, Daniel Chun AIA (in person)

Matthew Wong, Dawn Takeuchi-Apuna, Michael Silva City Department of

Planning and Permitting; Monique Kelsey, Brian

A short video was played to explain the meeting procedures and how

¹Comments from the public were solicited on each agenda item. If no public comments were given, the solicitation for and lack of public comment are not explicitly stated in these minutes.

members of the public could participate in the virtual meeting.

<u>Call to Order</u>: There being a quorum present, Chairperson Fujiwara called the meeting to

order at 10:21 a.m.

Roll Call: Chairperson Fujiwara welcomed everyone to the meeting and proceeded

with a roll call of the Board members. Messrs. Fujiwara, Hirota, Inaba, Ishibashi, Iwamoto, Katayama, Kurokawa, Lau, Ota, Yumol and Ms.

Primiano were all present.

At this time, Chairperson Fujiwara announced the Board's procedural format for agenda matters and stated that the meeting will end no later than 12:00

p.m.

Agenda: Additions and Revisions

ons None

Approval of February 10, 2022

Meeting Minutes:

It was moved by Mr. Kurokawa, seconded by Mr. Yumol and unanimously carried to approve the board and executive session minutes.

New Business: 1. Legislation

<u>1.a.</u> S.B. 3386/H.B. 2442 Relating to Building Industry Professionals – Updates the cost valuations of work on buildings for the work to qualify for an exemption from chapter 464, HRS, relating to the regulation of the practices of professional engineering, architecture, land surveying and landscape architecture.

<u>1.b. S.B 2430 Relating to Construction Costs</u> – Increases the dollar amounts of estimated construction costs for work done to certain structures that are exempt from the requirement that plans be prepared by a licensed professional engineer or architect.

EO Matsushima noted that all of these measures are similar in language in regards to the proposed cost valuations. These bills have been deferred. Representative Nakamura was unable to attend, however, she and Mr. Stewart Shoji would like to address the Board on this matter at a future meeting.

Mr. Daniel Chun from AIA appeared in person and submitted his testimony in opposition to the bill. He summarized his testimony for the board.

Mr. Reid Mizue from AIA echoed Mr. Chun's testimony. The AIA reiterated that they didn't understand how the cost valuations were determined. AIA is concerned about the life and safety threshold.

Mr. Michael Silva from the City's Department of Planning and Permitting,

Chief, Building Division commented that painting, insulation and countertops do not require a permit unless plumbing or electrical work is involved.

<u>1.c. SCR 40/SR 35 – Relating to Third-Party Review Services Providers –</u> Requesting the Auditor to conduct a sunrise review of the licensure and regulation of third-party review services providers.

<u>SB 2447/HB 2453 – Relating to Third-Party Review Services –</u> Establishes the third-party review services licensure program and board and the third-party review recovery fund.

EO Matsushima noted that Committee Resolutions were introduced on these measures. The Board submitted testimony in opposition to the Senate resolution and the Senate resolution was deferred.

Correspondence:

4.a. Email from Ms. Dawn Takeuchi Apuna, Deputy Director, Department of Planning & Permitting, City & County of Honolulu, regarding structural engineer qualifications for licensure

Deputy Director of City's Department of Planning and Permitting, Ms. Dawn Takeuchi-Apuna advised the board that one of her staff tried to qualify for an engineer license and was denied for lack of experience. She requested more guidance to try and qualify him for licensure and a pathway towards advancement. She questioned how one could advance and whether they need experience outside of the city?

Mr. Silva is a licensed civil and mechanical engineer. He's been with the city for 7 years and in support of allowing their code examiners the lawful experience for licensing.

Matthew Wong (applicant) from DPP, shared that the building branch is hiring Engineers in Training (EITs). He asked if he could email job descriptions to the board. EO Matsushima said he could email the board, but the discussion would need to be discussed at a future meeting. The board's interpretation of structural experience can be found in their rules, which includes design. EO Matsushima referred him to the laws and rules definitions for reference.

Mr. Wong stated that his question is whether the board is basically okay with AHJ for the building code in lineal and structural matters because structural engineering is regulated by building code. EO Matsushima didn't feel that was a question for the board.

Mr. Wong asked if that's for civil engineering, structural engineering, architects and or landscape architects?

Ms. Takeuchi-Apuna asked to pose Mr. Wong's question differently under the definition of structural engineering, it means the branch of engineering

which deals with the design of, selection of and construction observation of...and it goes on. She believes their question is whether someone like Mr. Wong would need to have in his experience, design and selection of and what that means. If he's evaluating design and selection does that qualify him for experience as a structural engineer.

EO Matsushima asked if any of the design professionals would like to comment. Mr. Iwamoto suggested that they discuss the matter in executive session with their Deputy Attorney General.

EXECUTIVE SESSION: IN: 11:05 a.m. OUT: 11:40 a.m.

At 11:05 it was moved by Mr. Iwamoto, seconded by Mr. Ota and unanimously carried to enter executive session to discuss Ms. Takeuchi-Apuna's correspondence.

At 11:40 a.m. the board returned to open session from executive session. A roll call was taken and all members had transitioned back to the zoom open session.

Ms. Takeuchi-Apuna was called back in to the meeting. Mr. Iwamoto responded to Ms. Takeuchi-Apuna's inquiry. The board met in executive session and basically the structural experience that is required will need to meet HAR section 16-115-2, in definitions which specifically states "...that branch of professional engineering which deals with the investigation of, the design of, the selection of, and construction observation of force-resisting and load supporting members of structures....." is the definition that a candidate would need to meet in experience to qualify to take the structural engineering exam.

EO Matsushima mentioned that the experience definitions would apply to the other disciplines of engineering, where applicants would need to meet the experience of that specific discipline of engineering in the HAR as well. It's written for all of the disciplines of engineering for licensure.

Ms. Takeuchi-Apuna asked if that means that for the design experience, they would need to actually design or is it enough that they are reviewing and regulating design, under the definition. Mr. Iwamoto didn't understand the question. Ms. Takeuchi-Apuna asked if they had to show that they were designing and selecting material, not just to evaluate the two components. Mr. Iwamoto confirmed that was correct. Ms. Takeuchi-Apuna thanked the board.

Mr. Silva raised his hand again and thanked the board for considering his question. He wanted to add to Ms. Apuna-Takeuchi's question. The first phrase says the branch of professional engineering which deals with the "investigation of" and our examiners do investigate the designs of the

engineers. Mr. Silva gave an example of the new multi-split systems with new technology, as designed by mechanical engineers. Based on requirements by the Department of Health, he provided comment that they needed to change the design of the split systems. Mr. Silva respects what the board has stated, but when it comes to the investigation of, does their work at the city not count?

Mr. Iwamoto responded that he can provide the definition from a structural engineer. Mr. Silva's question is what does investigation mean when it comes to permit? He didn't expect an answer, just something to consider in the future. EO Matsushima was not sure if what she was about to say was an answer to his question, but just in general, even if the applicant had all investigation work only, that would still not qualify as the applicant would need to have that range of experience; the investigation of, design of and construction observation. This is for structural, but for any of the other disciplines, an applicant would need a broader perspective to be eligible for or to qualify for a license.

Ms. Takeuchi-Apuna said based on the board's determination, a DPP employee would need design experience and investigation. She then asked if the board would be open to an amendment to their rules as a carve out allowing for experience with structural plans. California allows for experience for structural review.

EO Matsushima asked if these individuals are actually structural engineers licensed to where they can actually go out and design a building?

Ms, Takeuchi-Apuna replied that Title 16, related to the practices of professional engineering and professional land surveying. For their licensing they can qualify based on experience of professional engineering plans and calculations when performed under immediate supervision of a civil engineer who holds a California license and structural. Section 426. 1.2.

Matthew Wong commented that for the DPP, there's two ways of looking at it. Either they have to get new hires as engineers because you don't want people who don't know what they're doing to regulate construction or get lay persons which would be dangerous for the public and he would not advise. He thanked the board for their consideration.

5. <u>The Council of Landscape Architectural Registration Boards ("CLARB") resolutions to adopt</u> the Uniform Standard policy and update CLARB's Model Law and Regulations.

Mr. Kurokawa provided a presentation of the Licensing Standard for Landscape Architecture. Mr. Kurokawa also serves as the Treasurer for CLARB, the agency that produces the Landscape Architecture Registration Exam as well as maintaining records for the licensure process. On April 20, 2022, the CLARB membership voted on a uniform standard for landscape

architecture that was embedded in three resolutions. The vote was approved by the member boards. There is no impact on its member boards, jurisdictions, governance or practice. It is only a vote on principle to move towards a uniformed standard across its jurisdictions, to improve the landscape architecture model through reciprocity, and increase validity of licensure requirements, Recently, across the board, regulation and regulatory functions are being threatened and CLARB is being pro-active against these attacks. The focus of a uniform standard, an agreement on inclusive education pathways, alternative ways of education, as well as justifiable requirements.

There's a strong case for alternative pathways to licensure. Nearly 80 percent of the members specify an alternate path to licensure that create more opportunity for under-represented groups that enter the profession. This will appear in the model law guidance document. CLARB doesn't have the authority in any jurisdiction and it recognizes the rights of all of its members. The membership voted and Mr. Kurokawa voted for Hawaii in advance of this meeting because it was just a vote in principle and would not affect Hawaii.

Mr. Kurokawa's presentation was intended to be discussed before the CLARB meeting to have the EASLA board vote in support of this resolution. However, the March board meeting was cancelled. EO Matsushima asked if a board vote to ratify was required. A ratification was not required from the board as Mr. Kurokawa was the Board's delegate at the CLARB meeting.

Chairperson Fujiwara asked if there were any comments, there were none.

Chapter 91, Adjudicatory Matters:

NONE.

Applications:

6. Applications

The Board may move into Executive Session to consider and evaluate personal information relating to individuals applying for licensure in accordance with Section 92-5(a)(1), HRS, and to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities in accordance with Section 92-5(a)(4).

- a. Ratifications
- b. Professional Engineer Committee Recommendations
- c. Professional Architect Committee Recommendations
- d. Professional Land Surveyor Committee Recommendations

e. Professional Landscape Architect Committee Recommendations

Ratifications a., b., c., d. e.

EO Matsushima read each name on the ratification list. (See attached)

Mr. Hirota moved to approve ratification list, it was second by Mr. Lau and unanimously carried.

DENIED APPLICATIONS:

The following application was denied on the basis that the application for a "control systems" engineer did not meet the requirements for a professional engineer license, pursuant to §16-115-21 Branches of engineering, Hawaii Administrative Rules.

Executive Officer's Report:

7.a. License renewal for biennial renewal period May 1, 2022 to April 30, 2023;

EO Matsushima advised the board that the new biennial license renewal term starts on July 1, 2022.

She also reminded all EASLA licensees that their licenses are available to renew online now. The renewal fee for Architect, Landscape Architect, and Land Surveyor, and Professional Engineer is \$204.00. If you do not renew by April 30, 2022, your license will lapse and you should not be practicing.

7.b. Continuing Education requirement for Architect license renewal EO Matsushima noted that licensed Architects have a CE requirement upon renewal.

7.c. Filing of 2022 Annual Financial Disclosure with the Hawai`i State Ethics Commission by May 31, 2022

EO Matsushima announced that all licensees are required to file their annual financial disclosure forms with the Ethics Commission by May 31, 2022. All Board members must complete and file their report by the deadline.

Old Business: None.

Public Testimony:	None.	
Next Meeting:	June 16, 2022, 10:00 a.m. King Kalakaua Building, King Kalakaua Conference Room	
Adjournment:	There being no further business, Chairperson Fujiwara adjourn- the meeting at 12:24 p.m.	
		Taken and recorded by:
		/s/ LaJoy Lindsey
		LaJoy Lindsey Secretary
Reviewed and appr	roved by:	
/s/ Sandra Matsush	ima	
Sandra Matsushima Executive Officer	a	
5/16/22		
[] Minutes appro	ved as is.	
[] Minutes approv	ved with changes; see minutes	. <u>.</u>



Engineer – endorsement

Anthony, Kevin	License – CE
Castro, Rafael	License – CE
	License – CE
Huang, Joseph	License – CE
McIntire, Aric	License – CE
Page, Matthew	License – CE
Anderson, Dallas	License – EE
Firestone, Howard II	License – EE
Hardy, Scott	License – EE

Lee, Yip Shing	License – EE
Payeur, Benjamin	License – EE
Abouseif, Shadi	License – ME
Eiben, Daniel	License – ME
Sasaki, Devon	License – ME
Augusten, Joseph	License – SE
Cinfio, Vito	License – SE
Collons, Bryan	License – SE

Exam - Engineer

Aoki, Kacy	Exam – CE – not yet licensed
Kaichi, Evan	Exam – CE
Suesue, Meleimoana	Exam – CE
Alders, Erin	Exam – SE
Willadsen, Lynsey	Exam - SE

Exam - Land Surveyor

Leisy, Justin	Exam – FS + PS + State
	*completed FS + PS; not yet licensed

Exam – Landscape Architect

Wai, Kelsey	*Exam – L.A.R.E. + State Completed LARE; not yet licensed.
	*Took LARE prior to Bd approval.

Architect - ARE Exam

Phillips, Christine E.	Exam - ARE
Im, Christine	Exam - ARE
Bautista, Randolph	Exam - ARE
Wozniak, Russell	Exam – ARE = Not yet licensed
Saiki, Kyle	Exam - ARE
Nam, Soonjung	Exam - ARE
	Exam - ARE

Architect - endorsement

Block, Brandon	License – AR
Bowman, Cody	License – AR
Cheung, Douglas	License – AR
Edelman, Jill	License – AR
Engels, Lindsey	License – AR
Kang, Mi	License – AR
Mather, Todd	License – AR
Pagano, Alfred	License – AR
Patterson, Charlotte	License – AR
Rose, Timothy	License – AR
Sakairi, Tatsuya	License – AR
Supe, Caitlin	License – AR
Thorn, Melissa	License – AR
Truex, Jevon	License – AR
Walcott, Carswell	License – AR
Zimmerman, Daniel	License – AR



DEFICIENT APPLICATIONS – March 9, 2022

Amiri Razavian, Amir	License – EE
Bergeron, Brandon	License – CE
Chang, Mike	License – ME
Hardy, Corbin	License – EE
Harp, Brian	License – CE
Hidle, Michelle	License – AR
Legg, Christopher	License – EE
Lim, Hyesun	Exam – SE
Lingireddy, Praneeth	License – SE
Mahony, Desmond	License – EE
Mostafavi, Heva	Waiver of FE License – CE
Panek, Gregory	License – CE
Santos, Jose Antonio	License – ME

License – ME

EASLA APPLICATIONS LIST – April 13, 2022

Engineer – endorsement

Frank, Alec	License – CH
Bingham, Newton	License – CE
Burke, Aaron	License – CE
Garvin, Chantelle	License – CE
Harp, Brian	License – CE
Liu, Xuedong	License – CE
Nguyen, Anh Tuan	License – CE
Toby, James	License – CE
Tyler, Hadleigh	License – CE
Babak, Kaviani	License – EE
Butler, Stephen	License – EE
Cheung, Herbert	License – EE
Dela Cruz, Joshua	License – EE
Estilow, Paul	License – EE
Gigantiello, Joseph	License – EE
Heleen, Mikolas	License – EE
Hickerson Hugh Jr.	License – EE
Jennings, Benjamin	License – EE
Marks, Ladd	License – EE
Sandoval, Daniel	License – EE
Swartz, Dane	License – EE
Babcock, Christopher	License – ME
Beermann, Christine	License – ME
Bentsen, Lane	License – ME
Khalifeh, Arash	License – ME
Lee, Yat	License – ME
Manning, Todd	License – ME
Quirk, David	License – ME
Smith, Patrick	License – ME

Compton, Brandon	License CE & SE (approved SE only)
Michal, Eric	License CE & SE
	(approved SE only)
Beverlin, Christopher	License – SE
Garza, Omar	License – SE
Johnson, Brett	License – SE
Kennedy, John	License – SE
Morgan-Girgis, Amgad	License – SE
Roberge, Shawn	License – SE
Rosenberg, Benjamin	License – SE

Exam - Engineer

Berry, Elizabeth	Exam – SE
Frizelle, Chloe	Exam – ME
Kondo, Ryan	Exam – CE
Sugitaya, Reyn	Exam – CE
Tran, Tuan Anh	Exam – SE
Uyehara, Kent	Exam – EE = Not yet licensed

Exam – Land Surveyor

Wiswell, Timothy	Exam – State
	(licensure via endorsement)

Exam – Landscape Architect

Stoev, Shilpa	Exam – State
	(licensure via endorsement)
Tamai, Alex Jordan	Exam – L.A.R.E. + State

Architect - endorsement

Aalfs, Matthew	License – AR
Bruno, Joseph	License – AR
Chase, Stanley	License – AR
Crandall, Frederick	License – AR
Kelly, Dean	License – AR
Knighton, Jeffrey	License – AR
Landtiser, Jeffrey	License – AR
Papocchia, Robert	License – AR

Prest, Jed Ray	License – AR
Regazzoni, Robert	License – AR
Stockbridge, Craig	License – AR

Architect – ARE Exam

Kihara, Kreig	Exam – ARE
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DEFICIENT APPLICATIONS - April 13, 2022

Ataiyan, Frank	License – CE
Baker, James	License – CE
Barlow, Dylan	License – AR
Bennett, Jennifer	License – CE
Bollinger, Jonathan	License – EE
Brook, Audrey	License – CE
Bruggeman, Brian	License – EE
Burns, Scott	License – CE

Cahill, Kevin	License – ME
Compton, Brandon	License – CE
	License – SE
Damico, Marcelo	Approved SE only License - Fire
Darnico, Marcelo	Protection
Davis, Jacob	License –
Davio, Gaoob	Architectural &
	Marine engineer
Entrekin, Benjamin	License – ME
Erickson, William	LS Exam – State
	(licensure via
	endorsement)
Godinez, Nestor	License – CE

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Johnson, Brett	License – CE
	License – SE
Kanekuni, Chase	Exam- CE
Kosinik, David	License – CE
Liston, Leonard, III	License – CE
Mesch, James	License – EE
Michal, Eric	License – CE
	License – SE Approved SE only
Montoya, Theodore	License – CE

Peterson, Jon	License – EE
Sarkkinen, Douglas	License – SE
Shin, Daniel	License – CE
Swanson, Devin	Exam – CE = Not yet licensed
Torkilson, Justin	License – CE
Wentland, Kevin	License – SE
Woscek, John	License – ME