The President, University of Hawaii, is in the process of reviewing the request from John A. Burns School of Medicine (JABSOM) for exemption from Chapter 103D, HRS, for the following goods and services:

Procurement of services for a Health Workforce Simulation Model needed to project current and future demand for physicians and other healthcare practitioners in the State of Hawaii.

Vendor: IHS Global, Inc.
Address: 1300 Connecticut Ave NW, Suite 800, Washington, DC 20036

Term of Contract: From: March 2021 (est) To: June 2021 (est) Cost: $24,990.00 (est)

Direct any inquiries to:
Department: JABSOM Area Health Education Center (AHEC)
Contact Name/Title: Kelley, Withy, MD., PHD.
Address: 651 Ilalo St, Honolulu, HI 96813

Date Posted: 03/10/21

Submit written objections to this notice to issue an exemption from Chapter 103D, HRS, within seven (7) calendar days from the date posted to:

Office of Procurement Management
1400 Lower Campus Road, Room 15
Honolulu, Hawaii 96822
email: OPM@hawaii.edu
REQUEST FOR EXEMPTION FROM CHAPTER 103D, HRS

TO: OFFICE OF PROCUREMENT AND REAL PROPERTY MANAGEMENT

FROM: John A. Burns School of Medicine (JABSOM) / Area Health Education Center (AHEC)

(Please include the name of your department/program)

Pursuant to APM Section A8.220, the Department requests a procurement exemption to purchase the following:

Description of goods, services, or construction:
Utilization of a health workforce simulation model to project the current and future demand for physicians, advanced practice nurses, physician assistants, psychologists, physical therapists, occupational therapists, and registered nurses in Hawaii by county, year, and medical/surgical specialty (for physicians and advanced practice providers). The projections will incorporate the latest available data sources and inputs for modeling demand. The proposed vendor will collaborate with the client to identify a limited number of demand scenarios for modeling, and produce for Hawaii a database (an Excel file) containing the demand projections. The constructed database/tool will provide client with the flexibility to create tables and charts (and maps if Tableau is used) to present the demand projections. The proposed vendor will corroborate client on data sources, assumptions, and methods to estimate current supply of physicians in Hawaii for comparison to current demand.

Estimated Cost: $24,990.00

(1) Explanation describing how procurement by standard competitive means is either not practicable or not advantageous to the University:

The proposed vendor already has a proprietary health workforce simulation model, which has been successfully utilized to make similar projections for a number of workforce studies conducted by other organizations throughout the country (Texas Department of State Health Services, Vermont Department of Health, New York Department of Health (in collaboration with the Center for Health Workforce Analysis at SUNY Albany), Maryland Health Care Commission, South Carolina AHEC, University System of Georgia, and a non-profit organization in Arkansas). They also recently won a 5-year contract with HRSA for workforce modeling (the recompete for a previous contract). Therefore, the proposed vendor has unique knowledge and expertise, considering they have provided similar services in other states.

Furthermore, it is not practical to procure these services by competitive means because doing so might entail having to build a model from scratch. IHS already has a proprietary model in place that has been utilized for workforce studies elsewhere. The adaptability of its health simulation model for current and future projections of Hawaii’s healthcare workforce, and its anticipated three-month timeline for completion of the Hawaii health workforce study, would not only save us time, effort and cost, it would greatly assist AHEC’s objective to deliver current, critical information on the State of Hawaii’s physician shortage in its FY22 report to the state legislature.

(2) Details of the process or procedures to be followed in selecting the vendor to ensure as fair and open competition as practicable:

For the reasons stated in section 1 above, it would be most practicable, effective, and efficient to utilize the services of the proposed vendor to project the current and future demand for physicians and various healthcare professionals. The University will ensure that it prepares a cost analysis to establish that the amount that it will pay for the services are fair and reasonable.
(3) A description of the Department’s internal controls and approval requirements for the exempted procurement; and JABSOM AHEC’s Director will oversee the entire project and will monitor work performed by the proposed vendor. All work performed will be under the direct control and supervision of AHEC’s Director.

(4) A list of Department personnel, by position title, who will be involved in the approval process and administration of the contract:
Kelley Withy, MD, PhD, AHEC Director
Corinne Seymour, Fiscal Administrator
Office of Procurement and Real Property Management

Direct questions to: Kelley Withy, MD, PhD Phone: 692-1070

I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TO THE BEST OF MY KNOWLEDGE, TRUE AND CORRECT.

Kelley Withy, MD, PhD
Full Name of Principal Investigator, Department Head, or Administrator

Jan 6, 2021
Signature
Date

Corinne Seymour
Full Name of Fiscal Officer

Jan 6, 2021
Signature
Date

APPROVED:
David Lassner, UH President
Full Name of Vice President or Chancellor

Digitally signed by David Lassner
Date: 2021.03.02 17:23:15 -10'00'

FOR OPRPM USE ONLY

OPRPM COMMENTS:

Digitally signed by David Lassner
Date: 2021.03.25 13:15:28 -10'00'

✓ APPROVED

DENIED

Digitally signed by David Lassner
Date: 2021.03.25 13:15:28 -10'00'

PRESIDENT, UNIVERSITY OF HAWAII
DATE

- 2 -