



**STATE PROCUREMENT OFFICE  
NOTICE OF REQUEST FOR EXEMPTION  
FROM HRS CHAPTER 103D**

13 NOV 12 A8:21

STATE PROCUREMENT OFFICE  
STATE OF HAWAII

**TO:** Chief Procurement Officer

**FROM:** Department of Buisness, Economic Development & Tourism  
*Name of Requesting Department*

*Pursuant to HRS § 103D-102(b)(4) and HAR chapter 3-120, the Department requests a procurement exemption for the following:*

**1. Describe the goods, services or construction:**  
The objective of the Solar and Wind Resource Project is to develop high resolution, GIS-based solar and wind resource maps for the state of Hawaii and determine associated resource potential. Maps will use Hawaiian Electric Company's (HECO's) current WindNET and SolarNET sensor fleet, including a Sonic Detection and Ranging (SODAR) and Light Detection and Ranging (LIDAR) sensors, to help validate resource maps for Hawaiian Electric Companies service territories. Additionally, the maps will be developed accounting for multiple elevations, seasons and filters to inform stakeholders of the solar and wind energy development potential throughout the state. The project will be contracted through HECO. The results of this report will assist Hawaii meet its clean energy goals by providing guidance on solar and wind resource potential in the state of Hawaii. The work under this project must be completed by June 30, 2014.

<b>2. Vendor/Contractor/Service Provider:</b> Hawaiian Electric Company		<b>3. Amount of Request:</b> \$ 55,000
<b>4. Term of Contract From:</b> Nov-18	<b>To:</b> Jun-14	<b>5. Prior SPO-007, Procurement Exemption (PE):</b>

**6. Explain in detail, why it is not practicable or not advantageous for the department to procure by competitive means:**  
Procurement by competitive means is not possible because HECO owns the solar and wind resource data for study under this project as well as the proprietary information associated with the transmission and distribution infrastructure. Such information is not accessible/available through any other source. In summary, HECO is the only source for specific and unique proprietary information regarding the state's solar and wind resource data and the the transmission and distribution information required for this project.

**7. Explain in detail, the process that will be or was utilized in selecting the vendor/contractor/service provider:**  
The scope of this project is consistent with the 2013 State Plan Application for the U.S. Department of Energy (USDOE) State Energy Program (Federal Award No. DE-EE0003928). Because HECO is the only entity with access to the information necessary to perform and complete this project, DBEDT is requesting an exemption from 103D to contract directly with HECO on this study.

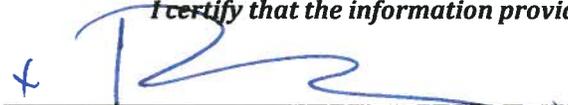
8. Identify the primary responsible staff person(s) conducting and managing this procurement. (Appropriate delegated procurement authority and completion of mandatory training required).

\*Point of contact (Place asterisk after name of person to contact for additional information).

Name	Division/Agency	Phone Number	e-mail address
Susan Gray-Ellis	SID/DBEDT	587-9002	Sgray-ellis@dbedt.hawaii.gov
Mark B. Glick	SID/DBEDT	587-3812	mark.b.glick@dbedt.hawaii.gov

**All requirements/approvals and internal controls for this expenditure is the responsibility of the department.**

**I certify that the information provided above is, to the best of my knowledge, true and correct.**

x   
 \_\_\_\_\_  
 Department Head Signature

NOV 05 2013  
 \_\_\_\_\_  
 Date

**For Chief Procurement Officer Use Only**

Date Notice Posted: 11/18/13

Inquiries about this request shall be directed to the contact named in No. 8. Submit written objection to this notice to issue an exempt contract within seven calendar days or as otherwise allowed from date notice posted to:

state.procurement.office@hawaii.gov

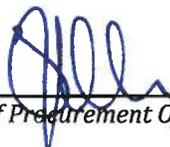
Chief Procurement Officer (CPO) Comments:

Approval is granted for the period 11/18/13 to 6/30/14 and is based on the department's determination that HECO's data from their current solar and wind sensors and information associated with the transmission and distribution infrastructure is proprietary and are major components in developing a high resolution solar and wind resource maps. This approval is for the solicitation process only, HRS section 103D-310(c) and HAR section 3-122-112, shall apply (i.e. vendor is required to be compliant on the Hawaii Compliance Express) and award is required to be posted on the Awards Reporting System. If there are any questions, please contact Kevin Takaesu at 586-0568, or Kevin.s.takesu@hawaii.gov.

Approved

Disapproved

No Action Required

  
 \_\_\_\_\_  
 Chief Procurement Officer Signature

12/16/13  
 \_\_\_\_\_  
 Date