

State of Hawaii  
DEPARTMENT OF LAND AND NATURAL RESOURCES  
Engineering Division

June 13, 2014

Board of Land and Natural Resources  
State of Hawaii  
Honolulu, Hawaii

**Authorization to: (1) Contract Qualified Professionals to Provide Technical and Advisory Services Related to Geothermal Resources; and (2) Contract Qualified Professionals to Survey Geothermal Wells in the Puna Region, Island of Hawaii**

The Engineering Division desires to engage consultants to provide services to the Mineral Resources Program, for the management of geothermal resources and regulation of their development statewide.

Contract services are needed to assist the Program by providing specialized technical assistance and advisory services related to geothermal resources. Contract services are also requested to perform an official survey of all the geothermal wells that have been drilled in the Puna region. There are currently a myriad of conflicting location reports and a singular, comprehensive and accurate listing of all wells drilled would be greatly beneficial to the successful management of the resource.

Funds for this work are available from the Engineering Division's operating special funds.

**RECOMMENDATIONS:**

1. That the Board of Land and Natural Resources authorize the contracting of professional consultants to perform the work indicated and authorize the Chairperson to sign the necessary documents pertaining to the project, subject to review and approval as to form by the Department of the Attorney General.
2. Recommend that the Board authorize the Chairperson, subject to review and approval as to form by the Department of the Attorney General, to enter into supplemental contracts to address unforeseen conditions and sign the necessary documents to implement the additional work with the consultants.

Respectfully Submitted,

  
CARTY S. CHANG  
Chief Engineer

APPROVED FOR SUBMITTAL:

  
WILLIAM J. AILA, JR., Chairperson

**ITEM L-1**