STATE OF HAWAII
Department of Land and Natural Resources
Engineering Division

March 27, 2009

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

Approval to Execute Supplemental Contract No. 1 to the Agreement for Professional Services, Contract No. 45609, for Job No. 17-OW-L, Oahu Exploratory Wells, Oahu, Hawaii

The Engineering Division desires to execute Supplemental Contract No. 1 to the Agreement for Professional Services, Contract No. 45609, with Marc M. Siah & Associates, Inc. (MMS).

BACKGROUND:
MMS' contract focuses on the exploration for new water sources to obtain water allocation credits for State projects requiring water from the Honolulu Board of Water Supply (BWS). BWS has subsequently revised its policy to require State Departments to pay a Water System Facilities Charge for Resource Development to receive water from the BWS in lieu of source development.

MMS' contract scope does not include the possible abandonment and sealing of wells. The abandonment and sealing of wells is consistent with the requirements specified in Part 3 of the Hawaii Well Construction and Pump Installation Standards. The Commission on Water Resource Management implements and enforces the Hawaii Well Construction and Pump Installation Standards as part of the State Water Code (Chapter 174C) and Hawaii Administrative Rules (HAR Section 13-168). These Standards include sections pertaining to Well Construction, Pump Installation, and Well Abandonment and Sealing. The abandonment and sealing of existing wells to protect the groundwater resources from contamination and waste, and to protect public health and safety, is an integral part of source development.

Due to BWS' policy change regarding new water source exploration it is necessary to revise MMS' contract to include the abandonment/sealing phase.

RECOMMENDATION:
That the Board authorize the Chairperson, subject to review and approval by the Attorney General, to enter into a supplemental contract to Contract No. 45609, Oahu Exploratory Wells, Oahu, Hawaii, and sign the necessary documents to implement the additional work with the contractor, Marc M. Siah & Associates, Inc.

Respectfully submitted,

ERIC T. HIRANO
Chief Engineer

Approved For Submittal:

LAURA H. THIELEN, Chairperson
Board of Land and Natural Resources

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