

**DEPARTMENT OF WATER SUPPLY
COUNTY OF HAWAI'I
WATER BOARD MEETING
AGENDA**

MEETING DATE: August 22, 2006

PLACE: Royal Kona Resort, Resolution Room; 75-5852 Ali'i Drive, Kailua-Kona, HI

TIME: 10:00 a.m.

- 1) CALL TO ORDER - 10:00 a.m.
- 2) STATEMENTS FROM THE PUBLIC
- 3) APPROVAL OF MINUTES - Minutes of the July 25, 2006, Water Board Meeting
- 4) APPROVAL OF ADDENDUM AND/OR SUPPLEMENTAL AGENDA (if necessary)
(**Note: Addendum requires Roll Call Vote**)
- 5) NORTH KOHALA:

A. JOB NO. 2002-805, MAKAPALA PRODUCTION WELL AND SUPPORTING FACILITIES:

The contractor, Isemoto Contracting Co., Ltd., requests a time extension of 56 working days. This request is due to delays resulting from the asphalt shortage as well as due to HELCO's estimated time to obtain their required easements. This is their third time extension request. See attached letter from the contractor.

First time extension - 170 calendar days (delays in the building permit processing, modifications to the access road and changes in the motor controls)
Second time extension - 9 working days (rain-out days)

Staff has reviewed this third time extension request and finds that the 56 working days are justified.

RECOMMENDATION: It is recommended that the Board approve a contract time extension to Isemoto Contracting Co., Ltd., of fifty-six (56) working days from August 10, 2006, to October 31, 2006, for JOB NO. 2002-805, MAKAPALA PRODUCTION WELL AND SUPPORTING FACILITIES.

- 6) NORTH KONA:

A. HYDROELECTRIC PROJECTS:

The Department is investigating ways to reduce its energy costs. The two 40 kw hydroelectric projects listed below will help the Department by allowing us to use the energy that would

otherwise be wasted through a pressure reducing valve. These projects are not listed on the Department's current 5-year Capital Improvements Projects list. Funding is to come from the \$25 million General Obligation Bonds.

1) Kaloko Tank #2 Hydroelectric Generation Project
Job No. 2005-879

This project will be subsidized by the U.S. Department of Agriculture in the amount of \$175,000.00. The Department of Water Supply's portion is estimated at \$300,000.00.

Note: The estimated payback time based on electrical savings is 6 years.

2) Kahaluu Shaft By-pass Hydroelectric Project

Job No. 2005-880

Project cost is estimated to be \$550,000.00

Note: The estimated payback time based on electrical savings is 6 years.

RECOMMENDATION: It is recommended that the Board approve the two new projects as they are not on the current 5-year Capital Improvements Projects list and that they be included in the current 5-year C.I.P. list.

B. **TAX MAP KEY 7-5-015:008 – WAIAHA SITE:**

A request was received to convey a portion of this site, for access purposes, to an individual. Information on this request will be provided, followed by discussion and/or action if appropriate. See attached map.

7) **KAU:**

A) **JOB NO. 2000-765, PAHALA 0.5 MG RESERVOIR:**

The Contractor, Isemoto Contracting Co., Ltd. (Isemoto), has submitted change proposals of \$168,650.00 for the following additional work items:

Lava tube excavation/backfill per soils engineers requirements:	\$127,348.00
Seismic Cables:	\$ 29,299.00
Float control valves (for surface source):	\$ 2,982.00
Veneer Wall at entrance:	\$ 9,021.00

The existing contingency is \$125,000.00. We have requested for breakdowns and will be evaluating the proposals for acceptability.

Based on Isemoto's proposal of \$168,650.00 and the remaining work to be done, staff has determined that an additional \$50,000.00 in contingencies should be adequate to complete the project.

Isemoto has also requested a time extension of 28 calendar days. This third time extension request is due to rescheduling of the waterline connection work per DWS request. See

attached letter from the contractor.

First time extension – 280 calendar days (recording petroglyphs).

Second time extension – 298 calendar days (excavation/backfill of lava tube and seismic reinforcing).

Staff has reviewed the request and finds that the 28 calendar days are justified.

RECOMMENDATION: It is recommended that the Board approve an increase in the contract contingency of \$50,000.00 and a contract time extension of twenty-eight (28) calendar days from September 1, 2006, to September 29, 2006, to Isemoto Contracting Co., Ltd., for JOB NO. 2000-765, PAHALA 0.5 MG RESERVOIR.

8) **MISCELLANEOUS:**

A. **EQUIPMENT BID NO. 2006-08, FURNISH AND DELIVER A BACKHOE AND TRAILER TO THE DEPARTMENT OF WATER SUPPLY:**

One (1) bid was received and opened on August 14, 2006; and following is the bid result:

	Bidder - Allied Machinery Corporation
One (1) Only 2006 or Later Backhoe and Trailer	Bid Amount: \$96,400.00 Taxes & Fees: <u>4,016.02</u> Total Delivery Price: \$100,416.02 Delivery Time 180 calendar days

RECOMMENDATION: It is recommended that the Board award the contract for EQUIPMENT BID NO. 2006-08, FURNISH AND DELIVER A BACKHOE AND TRAILER TO THE DEPARTMENT OF WATER SUPPLY, to Allied Machinery Corporation, for their bid amount of \$100,416.02, and that either the Chairman or the Vice-Chairman be authorized to sign the contract(s), subject to review as to form and legality of the contract(s) by Corporation Counsel.

B. **MONTHLY PROGRESS REPORT:**

Submission of Progress Report of Projects by Department (see attached). Department personnel will be available to respond to questions by the Board regarding the status/progress of any project.

C. **REVIEW OF MONTHLY FINANCIAL STATEMENTS:**

Submission of financial statements and information relating to the financial status of the Department. Department personnel will be available to respond to questions by the Board relating to the financial status of the Department.

D. INFORMATIONAL BRIEFING – DEPARTMENT OF TRANSPORTATION:

Mr. Brennon Morioka, Deputy Director of the Department of Transportation, will provide an informational briefing and discuss matters of concern with the Water Board, outlined in the attached letter to Mr. Morioka from this Department.

E. JOB NO. 2003-823, PALANI ROAD TRANSMISSION WATERLINE:

This project is currently being designed. This item is to provide information and discussion.

F. MANAGER’S REPORT:

- 1) The Manager will provide a report/update of the construction/status of the Kona Coastview/Wonderview Improvement District project.
- 2) The Manager will provide an update on the ending of the USGS Drilling Program and the process to sell off assets.
- 3) The Manager will provide a report on Kona water quality and various steps being undertaken to improve said water quality, including the obtaining of corridors from various developers/private landowners.

G. CHAIRMAN’S REPORT:

Chairman to provide comments and/or information relating to matters of concern to the Water Board.

9) ANNOUNCEMENTS:

1. Next Meeting:

The next meeting of the Water Board will be held on September 26, 2006, 10:00 a.m., in the Department of Water Supply Conference Room; 889 Leilani Street, Hilo, Hawai‘i.

10) STATEMENTS FROM THE PUBLIC

11) ADJOURNMENT

The meeting place is accessible to persons with disabilities. If you require use of an auxiliary aid or other access accommodation, please contact Doreen Shiota at 961-8050 as soon as possible or at least 5 days prior to the meeting.

The Department of Water Supply is an Equal Opportunity provider and employer.

Notice to Lobbyists: If you are a lobbyist, you must register with the Hawai‘i County Clerk within five days of becoming a lobbyist. {Article 15, Section 2-91.3(b), Hawai‘i County Code} A lobbyist means “any individual engaged for pay or other consideration who spends more than five hours in any month or \$275 in any six-month period for the

purpose of attempting to influence legislative or administrative action by communicating or urging others to communicate with public officials.” {Article 15, Section 2-91.3(a)(6), Hawai‘i County Code} Registration forms and expenditure report documents are available at the Office of the County Clerk-Council, 25 Aupuni Street, Hilo, Hawai‘i 96720.